

## Zoznam publikačnej činnosti a ohlasov

**doc. MUDr. Jana Radošinská, PhD.**

### ACB Vysokoškolské učebnice vydané v domácich vydavateľstvách

- ACB01 Ostatníková, Daniela [UKOLFFYU] (4% [0,53 AH]) - Babinská, Katarína [UKOLFFYU] (16% [1,9 AH]) - Bakoš, Ján [UKOLF] (3% [0,41 AH]) - Hodosy, Július [UKOLF] (6% [0,67 AH]) - Marcinčáková Husárová, Veronika [UKOLF] (2% [0,27 AH]) - Lakatošová, Silvia [UKOLFFYU] (11% [1,3 AH]) - Kubranská, Aneta [UKOLF] (8% [0,92 AH]) - Maťašeje, Anna (1% [0,13 AH]) - Michalík, Dušan [UKOLF] (3% [0,33 AH]) - Radošinská, Jana [UKOLFFYU] (12% [1,46 AH]) - Schmidt, Filip (6% [0,75 AH]) - Važan, Rastislav [UKOLFFYU] (22% [2,62 AH]) - Vidošovičová, Mária [UKOLFFYU] (6% [0,69 AH]): Praktické cvičenia z lekárskej fyziológie. - 1. vyd. - Bratislava : Univerzita Komenského v Bratislave, 2013. - 212 s. ISBN 978-80-223-3338-2  
POZNÁMKA:  
2. vyd. - Bratislava : Univerzita Komenského, 2016 . - ISBN 978-80-223-4075-5  
3. vyd. - Bratislava : Univerzita Komenského, 2018 . - ISBN 978-80-223-4498-2  
*Ohlasy (1):*  
[o4] 2015 Mareček, S. - Furdová, A. - Havran, T.: FyzioloHD - videoprojekt praktických cvičení na predmet Fyziológia. In: Zborník vedeckých prác študentov a doktorandov Lekárskej fakulty UK. Bratislava : UK, 2015, s. 57-59
- ACB02 Ostatníková, Daniela [UKOLFFYU] (22% [4,85 AH]) - Babinská, Katarína [UKOLFFYU] (28% [6,16 AH]) - Mravec, Boris [UKOLFFYU] (14% [2,94 AH]) - Radošinská, Jana [UKOLFFYU] (18% [4,02 AH]) - Važan, Rastislav [UKOLFFYU] (18% [4,01 AH]): Základy lekárskej fyziológie. - 1. vyd. - Bratislava : Univerzita Komenského v Bratislave, 2015. - 290 s. [21,98 AH] ISBN 978-80-223-3840-0  
POZNÁMKA:  
2. vyd. - Bratislava : Univerzita Komenského, 2017 . - ISBN 978-80-223-4195-0  
3. vyd. - Bratislava : Univerzita Komenského, 2019 . - ISBN 978-80-223-4744-0
- ACB03 Ostatníková, Daniela [UKOLFFYU] (12,9% [2,94 AH]) - Babinská, Katarína [UKOLFFYU] (21,2% [4,84 AH]) - Babková, Jaroslava [UKOLFFYU] (5,7% [1,30 AH]) - Mravec, Boris [UKOLFFYU] (8,4% [1,91 AH]) - Radošinská, Jana [UKOLFFYU] (19,2% [4,38 AH]) - Sashova Tomova, Aleksandra [UKOLFFYU] (16,1% [3,66 AH]) - Važan, Rastislav [UKOLFFYU] (16,5% [3,77 AH]): Basics of medical physiology. - 4. dopl. vyd. - Bratislava : Univerzita Komenského v Bratislave, 2018. - 298 s. [22,80 AH] [print] ISBN 978-80-223-4494-4  
POZNÁMKA:  
5. vyd. - Bratislava : Univerzita Komenského, 2021 . - ISBN 978-80-223-5129-4
- ACB04 Babinská, Katarína [UKOLFFYU] (19,2% [2,64 AH]) - Bakoš, Ján [UKOLF] (2,4% [0,33 AH]) - Hnilicová, Silvia [UKOLFFYU] (7,4% [1,01 AH]) - Hodosy, Július [UKOLF5IK] (3,4% [0,47 AH]) - Keményová, Petra [UKOLFFYU] (4,9% [0,67 AH]) - Kubranská, Aneta (3,5% [0,48 AH]) - Lakatošová, Silvia [UKOLFFYU] (10,4% [1,43 AH]) - Ostatníková, Daniela [UKOLFFYU] (2,4% [0,32 AH]) - Radošinská, Jana [UKOLFFYU] (14,2% [1,95 AH]) - Sashova Tomova, Aleksandra [UKOLFFYU] (2,9% [0,41 AH]) - Važan, Rastislav [UKOLFFYU] (27,5% [3,78 AH]) - Vidošovičová, Mária [UKOLFFYU] (1,8% [0,24 AH]): Fyziologické praktikum. - 1.vyd. - Bratislava : Univerzita Komenského v Bratislave, 2021. - 235 s. [print] ISBN 978-80-223-5171-3

## ADC Vedecké práce v zahraničných karentovaných časopisoch

ADC01 Tribulová, Narcis - Seki, Shingo - Radošinská, Jana [UKOLFFYU] - Kaplán, Peter [UKOLJ111] (10%) - Babušíková, Eva [UKOLJ111] (10%) - Knezl, Vladimír - Mochizuki, Seibu: Myocardial Ca<sup>2+</sup> handling and cell-to-cell coupling, key factors in prevention of sudden cardiac death  
In: Canadian Journal of Physiology and Pharmacology. - Roč. 87, č. 12 (2009), s. 1120-1129. - ISSN 0008-4212

*Registrované v:* wos

*Registrované v:* scopus

*Indikátor časopisu:*

IF (JCR) 2009=1,341

*Kvartil Q:*

wos-jcr -- Q3 [Pharmacology & pharmacy] -- 2009

wos-jcr -- Q4 [Physiology] -- 2009

*Ohlasy (13):*

[o1] 2010 Wang, Z. G.: The role of microRNA ... In: Journal of Cardiovascular Pharmacology, vol. 56, no. 5, 2010, s. 460-470 - SCI ; SCOPUS

[o1] 2011 Hsieh, J. C. - Bui, M. - Yallapragda, S. - Huang, S. K. S.: Current management of electrical storm. In: Acta Cardiologica Sinica, vol. 27, no. 2, 2011, s. 71-76 - SCI ; SCOPUS

[o1] 2012 Gizurarson, S. - Shao, Y. Z. - Miljanovic, A. - Ramunddal, T. - Boren, J. - Bergfeldt, L. - Omerovic, E.: Electrophysiological effects of lysophosphatidylcholine ... In: Cellular Physiology and Biochemistry, vol. 30, no. 2, 2012, s.477-488 - SCI ; SCOPUS

[o1] 2013 Wang, N. - De Vuyst, E. - Ponsaerts, R. - Boengler, K. - Palacios-Prado, N. - Wauman, J. - Lai, C. P. - De Bock, M. - Decrock, E. - Bol, M. - Vinken, M. - Rogiers, V. - Tavernier, J. - Evans, W. H. - Naus, C. C. - Bukauskas, F. F. - Sipido, K. R. - Heusch, G. - Schulz, R. - Bultynck, G. - Leybaert, L.: Selective inhibition of Cx43 hemichannels ... In: Basic Research in Cardiology, roč. 108, č. 1, 2013, čl. č. 309 - SCI ; SCOPUS

[o1] 2013 Wang, Z.: miRNA in the regulation of ion Channel/transporter Expression. In: Comprehensive Physiology, roč. 3, č. 2, 2013, s. 599-653 - SCI ; SCOPUS

[o1] 2014 MacLachlan, C. S. - Almshergi, Z. A. M. - Hambly, B. - McGuire, M.: Cardiac Arrhythmias: From Basic Mechanism to State-of-the-Art Management. London : Springer, 2014, S. 351-360 - SCOPUS

[o1] 2014 Rastogi, A. - Gupta, A. - Singh, V. K.: Indian Pediatrics, roč. 51, č. 8, 2014, s. 664-665 - SCI ; SCOPUS

[o1] 2015 Boileau, E. - George, C. H. - Parthimos, D. - Mitchell, A. N. - Azis, S. - Nithiarasu, P.: Annals of Biomedical Engineering, roč. 43, č. 7, 2015, s. 1614-1625 - SCI ; SCOPUS

[o1] 2015 Diness, J. G. - Kirchoff, J. E. - Sheykhzade, M. - Jespersen, T. - Grunnet, M.: Journal of Cardiovascular Pharmacology, roč. 66, č. 3, 2015, s. 294-299 - SCI ; SCOPUS

[o1] 2015 Zhao, D. - Liu, B. - Wei, Y. - Tang, K. - Yu, X. - Xu, Y.: Archives of Medical Science, roč. 11, č. 5, 2015, s. 1111-1118 - SCI ; SCOPUS

[o1] 2016 Shysh, A. M. - Nagibin, V. S. - Kaplinskii, S. P. - Dosenko, V. E.: Pharmacological Reports, roč. 68, č. 6, 2016, s. 1133-1139 - SCI ; SCOPUS

[o1] 2017 Zhang, L. - Zhang, S.: International Journal of Clinical and Experimental Pathology, roč. 10, č. 5, 2017, s. 5919-5923 - SCI ; SCOPUS

[o1] 2021 Husti, Z. - Varro, A. - Baczkó, I.: Cells, vol. 10, no. 11, 2021, art. no. 3203 - SCOPUS

ADC02 Bačová, Barbara [UKOPRSAV] (25%) - Radošinská, Jana [UKOLFFYU] (25%) - Knezl, Vladimír (5%) - Kolenová, Lucia (2,5%) - Weismann, Peter [UKOLFUAU] (2,5%) - Navarová, Jana (5%) - Barančík, Miroslav (5%) - Mitašíková, Marcela (5%) - Tribulová, Narcis(25%): Omega-3 fatty acids and atorvastatin suppress ventricular fibrillation inducibility in hypertriglyceridemic rat hearts: implication of intercellular coupling protein, connexin-43

Lit.: 37 zázň.

In: Journal of Physiology and Pharmacology. - Vol. 61, No. 6 (2010), s. 717-723. - ISSN (print) 0867-5910

*Registrované v:* wos

*Registrované v:* scopus

*Indikátor časopisu:*

IF (JCR) 2010=2,130

*Kvartil Q:*

wos-jcr -- Q3 [Physiology] -- 2010

*Ohlasy (26):*

- [o1] 2011 Torshin, I.Y. - Gromova, O.A. - Egorova, E.Y. - Rudakov, K.V.: *Kardiologiya*, vol. 51, no. 5, 2011, s. 37-49 - SCI ; SCOPUS
- [o1] 2012 von Schacky, V.: *Frontiers in Physiology*, vol. 3, 2012, art. no. 88 - SCOPUS
- [o1] 2012 Weikel, K.A. - Chiu, C.J. - Taylor, A.: *Molecular Aspects of Medicine*, vol. 33, no. 4, 2012, s. 318-375 - SCI ; SCOPUS
- [o1] 2012 Fontes, M.S.C. - Van Veen, T.A.B. - De Bakker, J.M.T. - Van Rijen, H.V.M.: *Biochemica et Biophysica Acta - Biomembranes*, vol. 1818, no. 8, 2012, s. 2020-2029 - SCI ; SCOPUS
- [o1] 2012 Jacobson, T.A.: *Expert Review of Cardiovascular Therapy*, vol. 10, no. 6, 2012, s. 687-695 - SCOPUS
- [o1] 2012 Won, H.H. - Kim, S.R. - Bang, O.Y. - Lee, S.C. - Huh, W. - Ko, J.W. - Kim, H.G. - McLeod, H.L. - O'Connell, T.M. - Kim, J.W. - Lee, S.Y.: *Journal of Molecular Medicine*, vol. 90, no. 2, 2012, s. 201-211 - SCI ; SCOPUS
- [o1] 2012 Korybalska, K. - Kawka, E. - Breborowicz, A. - Witowski, J.: *Journal of Physiology and Pharmacology*, vol. 63, no. 4, 2012, s. 389-395 - SCI ; SCOPUS
- [o1] 2013 Xiao, H. - Qin, X. - Ping, D. - Zuo, K.: *Plos One*, vol.8, no. 3, 2013, art. no. e59233 - SCI ; SCOPUS
- [o1] 2013 Barriga, M. - Cal, R. - Cabello, N. - Llach, A. - Vallmitjana, A. - Benitez, R. - Badimon, L. - Cinca, J. - Llorente-Cortés, V. - Hove-Madsen, L.: *Plos One*, vol. 8, 2013, art. no. e58128 - SCI ; SCOPUS
- [o1] 2013 Sakr, H.F.: *Journal of Physiology and Pharmacology*, vol. 64, no. 2, 2013, s. 231-240 - SCI ; SCOPUS
- [o1] 2013 Billman, G.E.: *Pharmacology and Therapeutics*, vol. 140, no. 1, 2013, s. 53-80 - SCI ; SCOPUS
- [o1] 2013 McLachlan, C.S. - Almsherqi, Z.A.M. - Hambly, B. - DipAnt, M.: *Connexin-43 expression: A therapeutic target for the treatment of ventricular tachycardia*. In: *Cardiac Arrhythmias*. London : Springer, 2013, s. 351-360 - SCOPUS
- [o1] 2014 Soukup, T.: *Physiological Research*, vol. 63, Suppl., 2014, s. S119-S131 - SCI ; SCOPUS
- [o3] 2014 Lili Qu - Jiandong Jiang - Weijia Kong: *Pharmacology & Pharmacy*, vol. 5, no. 4, 2014, s. 319-331
- [o1] 2014 Tousoulis, D. - Oikonomou, E. - Siasos, G. - Stefanadis, C.: *Pharmacology and Therapeutics*, vol. 141, no. 1, 2014, s. 79-91 - SCI ; SCOPUS
- [o1] 2015 Schulz, R. - Görge, P.M. - Görbe, A. - Ferdinandy, P. - Lampe, P.D. - Leybaert, L.: *Pharmacology and Therapeutics*, vol. 153, art. no. 6791, 2015, s. 90-106 - SCI ; SCOPUS
- [o1] 2015 Wu, Q.H. - Hou, J.Y. - Guo, T.Z. - Zhong, T.T. - Long, H.B. - Xing, Y. - Zhou, C.Q. - Zheng, S.X. - Wang, T.: *Chinese Journal of Tissue Engineering Research*, vol. 19, no. 23, 2015, s. 3698-3704 - SCOPUS
- [o1] 2015 Hou, J.Y. - Wang, L.Y. - Hou, J.H. - Guo, T.Z. - Xing, Y. - Zheng, S.X. - Zhou, C.Q. - Huang, H. - Long, H.B. - Zhong, T.T. - Wu, Q.H. - Wang, J.F. - Wang, T.: *Stem Cell Reviews and Reports*, vol. 11, no. 6, 2015, s. 885-899 - SCI ; SCOPUS
- [o1] 2016 Kusat Ol, K. - Kanbak, G. - Ilhan, A.O. - Burukoglu, D. - Yucel, F.: *Childs Nervous System*, vol. 32, no. 3, 2016, s. 467-474 - SCI ; SCOPUS
- [o1] 2016 Rohilla, A. - Rohilla, S. - Kumar, A. - Khan, M.U. - Deep, A.: *Arabian Journal of Chemistry*, vol. 9, 2016, s. S21-S27 - SCI ; SCOPUS
- [o1] 2017 Puebla, C. - Retamal, M.A. - Acuna, R. - Sáez, J.C.: *Frontiers in Physiology*, vol. 8, no. JAN 2017, art. no. 11 - SCI ; SCOPUS
- [o1] 2017 Petersen, F. - Rodrigo, R. - Richter, M. - Kostin, S.: *Molecular and Cellular Biochemistry*, vol. 433, no. 1-2, 2017, s. 27-40 - SCI ; SCOPUS
- [o1] 2018 Bakakos, A. - Oikonomou, E. - Vogiatzi, G. - Siasos, G. - Tsalamandris, S. - Antonopoulos, A. - Mourouzis, C. - Fountoulakis, P. - Vavuranakis, M. - Tousoulis, D.: *Current Pharmaceutical Design*, vol. 23, no. 46, 2018, s. 7128-7134 - SCI ; SCOPUS
- [o1] 2020 Williams, E.A. - Russo, V. - Ceraso, S. - Gupta, D. - Barrett-Jolley, R.: *Pharmacological Research*, vol. 156, 2020, art. no. 104762 - SCI ; SCOPUS
- [o1] 2020 Okamoto, R. - Goto, I. - Nishimura, Y. - Kobayashi, I. - Hashizume, R. - Yoshida, Y. - Ito, R. - Kobayashi, Y. - Nishikawa, M. - Ali, Y. - Saito, S. - Tanaka, T. - Sawa, Y. - Ito, M. - Dohi, K.: *PLoS ONE*, vol. 15, 2020, art. no.e0240129 - SCI ; SCOPUS
- [o1] 2021 Guo, Y. - Chen, H. - Wang, Q.J. - Qi, X. - Li, Q. - Fu, W. - Huang, J. - Yao, C.Y. - Liu, Z.Y. - Wang, M.Z. - An, L. - Tian, J.H. - Wu, Z.H.: *Theriogenology*, vol. 162, 2021, s. 22-31 - SCI ; SCOPUS

ADC03 Radošinská, Jana [UKOLFFYU] (30%) - Bačová, Barbara [UKOPRS AV] (20%) - Bernátová, Iveta (10%) - Navarová, Jana (3%) - Zhukovská, Anna (2%) - Shysh, Angela (2%) - Okruhlicová, Ludmila (3%) - Tribulová, Narcis (30%): Myocardial NOS activity and connexin-43 expression in untreated and omega-3 fatty acids treated spontaneously hypertensive and hereditary hypertriglyceridemic rats

Lit.: 48 záz.

In: Molecular and Cellular Biochemistry. - Vol. 347, No. 1-2 (2011), s. 163-173. - ISSN 0300-8177

Registrované v: wos

Registrované v: scopus

Indikátor časopisu:

IF (JCR) 2011=2,057

Kvartil Q:

wos-jcr -- Q3 [Cell biology] -- 2011

POZNÁMKA:

Vyšiel aj abstrakt - Kardiológia/Cardiology. - Roč. 19, Suppl. 1 (2010), s. 30S

Ohlasy (17):

[o1] 2011 Mozaffarian, D. - Wu, J.H.Y.: Journal of the American College of Cardiology, vol. 58, no. 20, 2011, s. 2047-2067 - SCI ; SCOPUS

[o1] 2012 Qiu, Y.D. - Wang, S. - Yang, Y. - Yan, X.P.: World Journal of Gastroenterology, vol. 18, no. 25, 2012, s. 3288-3295 - SCI ; SCOPUS

[o1] 2012 Gonczi, M. - Kovacs, M. - Seprenyi, G. - Vegh, A.: Clinical Science, vol. 123, no. 1-2, 2012, s. 39-51 - SCI ; SCOPUS

[o1] 2013 Végh, A. - Gonczi, M. - Miskolczi, G. - Kovács, M.: Frontiers in Pharmacology, vol. 4, 2013, art. no. 76 - SCOPUS

[o1] 2013 Sharma, R.: Omega-3 fatty acids in prevention of cardiovascular disease in humans: chemistry, dyslipidemia. In: Bioactive Food as Dietary Interventions for Cardiovascular Disease. Amsterdam : Elsevier, 2013, s. 465-489 - SCOPUS

[o1] 2013 Mayes, D.A. - Rizvi, T.A. - Titus-Mitchell, H. - Oberst, R. - Ciruolo, G.M. - Vorhees, C.V. - Robinson, A.P. - Miller, S.D. - Cancelas, J.A. - Stemmer-Rachamimov, A.O. - Ratner, N.: Cell Reports, vol. 4, no. 6, 2013, s. 1197-1212 -SCI ; SCOPUS

[o1] 2013 Wainwright, C.L. - Michel, L.: Proceedings of the Nutrition Society, vol. 72, no. 4, 2013, s. 460-469 - SCI ; SCOPUS

[o1] 2013 McLachlan, C.S. - Almsharqi, Z.A.M. - Hambly, B. - McGuire, M.: Connexin-43 expression: A therapeutic target for the treatment of ventricular tachycardia. In: Cardiac Arrhythmias: From Basic Mechanism to State-of-the-Art Management. London : Springer, 2013, s. 351-360 - SCOPUS

[o1] 2014 Soukup, T.: Physiological Research, vol. 63, suppl., 2014, s. S119-S131 - SCI ; SCOPUS

[o1] 2014 Zhang, W. - Zhao, G. - Hu, X. - Wang, M. - Li, H. - Ye, Y. - Du, Q. - Yao, J. - Bao, Z. - Hong, W. - Fu, G. - Ge, J. - Qiu, Z.: Journal of Cellular and Molecular Medicine, vol. 18, no. 7, 2014, s. 1247-1256 - SCI ; SCOPUS

[o1] 2015 Schulz, R. - Gorge, P. - Gorbe, A. - Fernandy, P. - Lampe, P.D. - Leybaert, L.: Pharmacology & Therapeutics, vol. 153, 2015, s. 90-106 - SCI ; SCOPUS

[o1] 2015 Kirca, M. - Kleinbongard, P. - Soetkamp, D. - Heger, J. - Csonka, C. - Fernandy, P. - Schulz, R.: Journal of Cellular and Molecular Medicine, vol. 19, no. 4, 2015, s. 815-825 - SCI ; SCOPUS

[o1] 2015 McCauley, J.I. - Meyer, B.J. - Winberg, P.C. - Ranson, M. - Skropeta, D.: Journal of Applied Phycology, vol. 27, no. 5, 2015, s. 2111-2121 - SCI ; SCOPUS

[o1] 2015 Messiha, B.A.S. - Abo-Youssef, A.M.: Journal of Natural Science, Biology and Medicine, vol. 6, no. 2, 2015, s. 351-355 - SCOPUS

[o1] 2016 Ibrahim, E.S. - Saleh, S.M. - El Hoseeny, M. - El Shaarawy, A.: Journal of Critical Care, vol. 31, no. 1, 2016, s. 157-162 - SCI ; SCOPUS

[o1] 2018 Zhang, Q. - Bai, X. - Liu, Y. - Wang, K. - Shen, B. - Sun, X.: Current Protein and Peptide Science, vol. 19, no. 11, 2018, s. 1049-1057 - SCI ; SCOPUS

[o1] 2020 Shirolkar, A.- Yadav, A. - Mandal, T.K. - Dabur, R.: Journal of Diabetes and Metabolic Disorders, vol. 19, no. 2, 2020, s. 1367-1379 - SCI ; SCOPUS

ADC04 Bačová, Barbara [UKOPRS AV] (9%) - Radošinská, Jana [UKOLFFYU] (9%) - Vicenczová, Csilla [UKOPRS AV] (9%) - Knezl, Vladimír (9%) - Dosenko, Viktor (8%) - Beňová, Tamara (8%) - Navarová, Jana

(8%) - Goncalvesová, Eva [UKOLFKK] (8%) - van Royen, Jacques (8%) - Weismann, Peter [UKOLFAU] (8%) - Slezák, Ján (8%) - Tribulová, Narcis (8%): Up-regulation of myocardial connexin-43 in spontaneously hypertensive rats fed red palm oil is most likely implicated in its anti-arrhythmic effects  
Lit.: 46 záz., 8 obr., 1 tab.

In: Canadian Journal of Physiology and Pharmacology. - Vol. 90, No. 9 (2012), s. 1235-1245. - ISSN 0008-4212

*Registrované v:* wos

*Registrované v:* scopus

*Indikátor časopisu:*

IF (JCR) 2012=1,556

*Kvartil Q:*

wos-jcr -- Q3 [Pharmacology & pharmacy] -- 2012

wos-jcr -- Q3 [Physiology] -- 2012

*Ohlasy (7):*

[o1] 2014 Katengua-Thamahane, E. - Marnewick, J.L. - Ajuwon, O.R. - Chegou, N.N. - Szucs, G. - Ferdinandy, P. - Csont, T. - Csonka, C. - Van Rooyen, J.: Journal of Inflammation-London, vol. 11, 2014, art. no. 41 - SCI

[o1] 2015 Schulz, R. - Göрге, P.M. - Görbe, A. - Ferdinandy, P. - Lampe, P.D. - Leybaert, L.: Pharmacology and Therapeutics, vol. 153, art. no. 6791, 2015, s. 90-106 - SCI ; SCOPUS

[o1] 2017 Loganathan, R. - Subramaniam, K.M. - Radhakrishnan, A.K. - Choo, Y.M. - Teng, K.T.: Nutrition Reviews, vol. 75, no. 2, art. no. nuw054, 2017, s. 98-113 - SCI ; SCOPUS

[o1] 2017 Boengler, K. - Schulz, R.: Advances in Experimental Medicine and Biology, vol. 982, 1 May 2017, s. 227-246 - SCOPUS

[o1] 2017 Leybaert, L. - Lampe, P.D. - Dhein, S. - Kwak, B.R. - Ferdinandy, P. - Beyer, E.C. - Laird, D.W. - Naus, C.C. - Green, C.R. - Schulz, R.: Pharmacological Reviews, vol. 69, no. 4, 2017, s. 396-478 - SCI ; SCOPUS

[o1] 2019 Aparecida, R. - Martins, A. - Athanasio, R.: Archivos Latinoamericanos de Nutricion, vol. 69, no. 4, 2019, s. 186-190 - SCI

[o1] 2020 Himelman, E. - Lillo, M.A. - Nouet, J. - Patrick Gonzalez, J. - Zhao, Q. - Xie, L.H. - Li, H. - Liu, T. - Wehrens, X.H.T. - Lampe, P.D. - Fishman, G.I. - Shirokova, N. - Contreras, J.E. - Fraidenraich, D.: Journal of Clinical Investigation, vol. 130, no. 4, 2020, s. 1713-1727 - SCI ; SCOPUS

ADC05 Bačová, Barbara (20%) - Seč, Peter (20%) - Radošinská, Jana [UKOLFFYU] (15%) - Čertík, Milan (15%) - Vachulová, Anna [UKOLF] (15%) - Tribulová, Narcis (15%): Lower omega-3 index is a marker of increased propensity of hypertensive rat heart to malignant arrhythmias

Lit.: 26 záz.

In: Physiological Research. - Vol. 62, Suppl. 1 (2013), s. S201-S208. - ISSN 0862-8408

*Registrované v:* wos

*Registrované v:* scopus

*Indikátor časopisu:*

IF (JCR) 2013=1,487

*Kvartil Q:*

wos-jcr -- Q4 [Physiology] -- 2013

*Ohlasy (3):*

[o1] 2018 Radoman, K. - Živkovic, V. - Nikolic, T. - Stojic, I. - Raicevic, D. - Jeremic, J. - Srejavic, I. - Jakovljevic, V.: Archives of Biological Sciences, vol. 70, no. 2, 2018, s. 223-231 - SCI ; SCOPUS

[o1] 2019 Kura, B. - Parikh, M. - Slezak, J. - Pierce, G.N.: Molecules, vol. 24, no. 8, 2019, art. no. 1509 - SCI ; SCOPUS

[o1] 2019 Demaison, L. - Leger, T. - Vergely, C. - Rochette, L. - Azarnoush, K.: Journal of Physiology and Biochemistry, vol. 75, no. 3, 2019, s. 241-251 - SCI ; SCOPUS

ADC06 Beňová, Tamara (35%) - Vicenczová, Csilla [UKOPRS AV] (10%) - Radošinská, Jana [UKOLFFYU] (5%) - Bačová, Barbara [UKOPRS AV] (5%) - Knezl, Vladimír (5%) - Dosenko, Viktor (5%) - Weismann, Peter [UKOLFAU] (5%) - Zeman, Michal [UKOPRBZF] (5%) - Navarová, Jana (5%) - Tribulová, Narcis (20%): Melatonin attenuates hypertension-related proarrhythmic myocardial maladaptation of connexin-43 and

propensity of the heart to lethal arrhythmias

Lit.: 41 zázň., 7 obr., 2 tab.

In: Canadian Journal of Physiology and Pharmacology. - Vol. 91, No. 8 (2013), s. 633-639. - ISSN 0008-4212

Registrované v: wos

Registrované v: scopus

Indikátor časopisu:

IF (JCR) 2013=1,546

Kvartil Q:

wos-jcr -- Q3 [Pharmacology & pharmacy] -- 2013

POZNÁMKA:

Vyšlo aj - World Biomedical Frontiers [elektronický zdroj]. - nestr. [3 s.],

<http://biomedfrontiers.org/hypertension-2013-11-10/>

Ohlasy (19):

[o1] 2014 Simko, F. - Pechanova, O. - Repova Bednarova, K. - Krajcirovicova, K. - Celec, P. - Kamodyova, N. - Zorad, S. - Kucharska, J. - Gvozdjakova, A. - Adamcova, M. - Paulis, L.: Mediators of Inflammation, vol. 2014, 2014, art. no. 703175- SCI ; SCOPUS

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[o1] 2016 Sun, H. - Gusdon, A.M. - Qu, Sh.: Current Opinion in Lipidology, Vol. 27, No. 4, 2016, s. 408-413 - SCI ; SCOPUS

[o1] 2017 Boengler, K. - Schulz, R.: Advances in Experimental Medicine and Biology, Vol. 982, May, 2017, s. 227-246 - SCOPUS

[o1] 2017 Leybaert, L. - Lampe, P.D. - Dhein, S. - Kwak, B.R. - Ferdinandy, P. - Beyer, E.C. - Laird, D.W. - Naus, C.C. - Green, C.R. - Schulz, R.: Pharmacological Reviews, vol. 69, no. 4, 2017, s. 396-478 - SCI ; SCOPUS

[o1] 2018 Panasenko, N. - Grochalová, P. - Grochalová, L.: European Journal of Science and Theology, vol. 14, no. 3, 2018, s. 63-75 - SCOPUS

[o1] 2018 Zhang, Q. - Bai, X. - Liu, Y. - Wang, K. - Shen, B. - Sun, X.: Current Protein and Peptide Science, Vol. 19, No. 11, 2018, s. 1049-1057 - SCI ; SCOPUS

[o1] 2019 Sedova, K.A. - Bernikova, O.G. - Cuprova, J.I. - Ivanova, A.D. - Kutaeva, G.A. - Pliss, M.G. - Lopatina, E.V. - Vaykshnorayte, M.A. - Diez, E.R. - Azarov, J.E.: International Journal of Molecular Sciences, vol. 20, no. 24, 2019, art.no. 6331 - SCI ; SCOPUS

[o1] 2020 Imenshahidi, M. - Karimi, G. - Hosseinzadeh, H.: Naunyn-Schmiedeberg's Archives of Pharmacology, Vol. 393, No. 4, 2020, s. 521-536 - SCI ; SCOPUS

[o1] 2020 Bernikova, O.G. - Vaykshnorayte, M.A. - Ovechkin, A.O. - Sedova, K.A. - Kharin, S.N. - Azarov, J.E.: Bulletin of Experimental Biology and Medicine, vol. 169, no. 3, 2020, s. 328-331 - SCI ; SCOPUS

[o1] 2020 Prado, N.J. - Munoz, E.M. - Altamirano, L.E.F. - Aguiar, F. - Zumino, A.Z.P. - Sánchez, F.J. - Miatello, R.M. - Pueyo, E. - Diez, E.R.: International Journal of Molecular Sciences, vol. 21, no. 5, 2020, art. no. 1804 - SCI ; SCOPUS

[o1] 2021 Tsvetkova, A.S. - Bernikova, O.G. - Mikhaleva, N.J. - Khramova, D.S. - Ovechkin, A.O. - Demidova, M.M. - Platonov, P.G. - Azarov, J.E.: International Journal of Molecular Sciences, vol. 22, no. 1, 2021, art. no. 328 - SCI ; SCOPUS

[o1] 2021 Guo, Y. - Chen, H. - Wang, Q.J. - Qi, X. - Li, Q. - Fu, W. - Huang, J. - Yao, C.Y. - Liu, Z.Y. - Wang, M.Z. - An, L. - Tian, J.H. - Wu, Z.H.: Theriogenology, vol. 162, 2021, s. 22-31 - SCI ; SCOPUS

[o1] 2021 Segovia-Roldan, M. - Diez, E.R. - Pueyo, E.: Oxidative Medicine and Cellular Longevity, vol. 2021, 2021, art. no. 8876792 - SCI ; SCOPUS

[o1] 2021 Vicent, L. - Martínez-Sellés, M.: Frontiers in Bioscience - Landmark, vol. 26, no. 11, 2021, s. 1305-1311 - SCI ; SCOPUS

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ADC07 Radošinská, Jana [UKOLFFYU] (25%) - Bačová, Barbara (25%) - Knezl, Vladimír (13%) - Beňová, Tamara (1%) - Zurmanová, Jitka (5%) - Soukup, Tomáš (2%) - Arnoštová, Petra (2%) - Slezák, Ján (1%) - Goncalvesová, Eva [UKOLFKK] (1%) - Tribulová, Narcis(25%): Dietary omega-3 fatty acids attenuate myocardial arrhythmogenic factors and propensity of the heart to lethal arrhythmias in a rodent model of human essential hypertension

Lit.: 49 záz.

In: Journal of Hypertension. - Vol. 31, No. 9 (2013), s. 1876-1885. - ISSN 0263-6352

Registrované v: wos

Registrované v: scopus

Indikátor časopisu:

IF (JCR) 2013=4,222

Kvartil Q:

wos-jcr -- Q1 [Peripheral vascular disease] -- 2013

POZNÁMKA:

Vyšiel aj súhrn - Cardiology Letters. - Roč. 23, Suppl. 1 (2014), s. 51S

Ohlasy (15):

[o1] 2014 Kubínová, L.: Physiological Research, vol. 63, suppl., 2014, s. i-viii - SCI ; SCOPUS

[o1] 2015 Kopecky, J. - Zicha, J.: Physiological Research, vol. 64, no. 5, 2015, s. 595-609 - SCI ; SCOPUS

[o1] 2015 Schulz, R. - Gorge, P.M. - Gorbe, A. - Ferdinandy, P. - Lampe, P.D. - Leybaert, L.: Pharmacology & Therapeutics, vol. 153, 2015, s. 90-106 - SCI ; SCOPUS

[o1] 2015 Hou, J.Y. - Wang, L.Y. - Hou, J.H. - Guo, T.Z. - Xing, Y. - Zheng, S.X. - Zhou, C.Q. - Huang, H. - Long, H.B. - Zhong, T.T. - Wu, Q.H. - Wang, J.F. - Wang, T.: Stem Cell Reviews and Reports, vol. 11, no. 6, 2015, s. 885-899 - SCI ; SCOPUS

[o1] 2016 Krizak, J. - Frimmel, K. - Bernatova, I. - Navarova, J. - Sotnikova, R. - Okruhlicova, L.: Iranian Journal of Basic Medical Sciences, vol. 19, no. 3, 2016, s. 290-299 - SCI ; SCOPUS

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[o1] 2016 Liu, J. - Hakucho, A. - Liu, X. - Fujimiya, T.: Legal Medicine, vol. 21, 2016, s. 19-28 - SCI ; SCOPUS

[o1] 2016 Shysh, A.M. - Nagibin, V.S. - Kaplinskii, S.P. - Dosenko, V.E.: Pharmacological Reports, vol. 68, no. 6, 2016, s. 1133-1139 - SCI ; SCOPUS

[o1] 2017 Puebla, C. - Retamal, M.A. - Acuna, R. - Saez, J.C.: Frontiers in Physiology, vol.8, 2017, art. no. 11 - SCI ; SCOPUS

[o1] 2017 Boengler, K. - Schulz, R.: Advances in Experimental Medicine and Biology, vol. 982, 2017, s. 227-246 - SCOPUS

[o1] 2017 Leybaert, L. - Lampe, P.D. - Dhein, S. - Kwak, B.R. - Ferdinandy, P. - Beyer, E.C. - Laird, D.W. - Naus, C.C. - Green, C.R. - Schulz, R.: Pharmacological Reviews, vol. 69, no. 4, 2017, s. 396-478 - SCI ; SCOPUS

[o1] 2019 Bell, C.L. - Shakespeare, T.I. - Smith, A.R. - Murray, S.A.: International Journal of Molecular Sciences, vol. 20, no. 1, 2019, art. no. 44 - SCI ; SCOPUS

[o1] 2020 Bacharova, L.: International Journal of Molecular Sciences, vol. 21, no. 1, 2020, art. no. 48 - SCI ; SCOPUS

[o1] 2020 Chen, W.T. - Chen, S.Y. - Wu, D.W. - Lee, C.C. - Lee, T.M.: Journal of Cellular and Molecular Medicine, vol. 24, no. 16, 2020, s. 9267-9279 - SCI ; SCOPUS

[o1] 2021 Murillo, G. - Horn, T. - Johnson, W.D. - MacIntosh, S.: Regulatory Toxicology and Pharmacology, vol. 127, 2021, art. no. 105050 - SCI ; SCOPUS

ADC08 Zhukovská, Anna (20%) - Shysh, Angela (10%) - Bačová, Barbara (10%) - Radošinská, Jana [UKOLFFYU] (10%) - Beňová, Tamara (10%) - Viczenczová, Csilla [UKOPRSÁV] (10%) - Dosenko, Viktor (10%) - Moybenko, Oleksiy (10%) - Tribulová, Narcis [KAUT] (10%): Heart-protective effect of n-3 PUFA demonstrated in a rat model of diabetic cardiomyopathy

Lit.: 37 záz.

In: Molecular and Cellular Biochemistry. - Vol. 389, No. 1-2 (2014), s. 219-227. - ISSN 0300-8177

*Registrované v:* wos

*Registrované v:* scopus

*Indikátor časopisu:*

IF (JCR) 2014=2,393

*Kvartil Q:*

wos-jcr -- Q3 [cell biology] -- 2014

*Ohlasy (16):*

[o1] 2014 Tousoulis, D. - Oikonomou, E. - Siasos, G. - Stefanadis, C.: European Cardiology, vol. 9, no. 1, 2014, s. 37-42 - SCOPUS

[o1] 2015 Schulz, R. - Gorge, P.M. - Gorbe, A. - Ferdinandy, P. - Lampe, P.D. - Leybaert, L.: Pharmacology & Therapeutics, vol. 153, 2015, s. 90-106 - SCI ; SCOPUS

[o1] 2015 Liang, Z.S. - Leo, S.N. - Wen, H.L. - Ouyang, M. - Jiang, W.H. - Yang, K.: BMC Cardiovascular Disorders, vol. 15, 2015, art. no. 42 - SCI ; SCOPUS

[o1] 2015 Montaudon, E. - Dubreil, L. - Lalanne, V. - Des Roches, M.V. - Toumaniantz, G. - Fusellier, M. - Desfontis, J.C. - Martignat, L. - Mallem, M.Y.: Pharmacological Research, vol. 100, 2015, s. 210-219 - SCI ; SCOPUS

[o1] 2017 Roy, S. - Jiang, J.X. - Li, A.F. - Kim, D.: Progress in Retinal and Eye Research, vol. 61, 2017, s. 35-59 - SCI ; SCOPUS

[o1] 2017 Boengler, K. - Schulz, R.: Advances in Experimental Medicine and Biology, vol. 982, 2017, s. 227-246 - SCOPUS

[o1] 2017 Leybaert, L. - Lampe, P.D. - Dhein, S. - Kwak, B.R. - Ferdinandy, P. - Beyer, E.C. - Laird, D.W. - Naus, C.C. - Green, C.R. - Schulz, R.: Pharmacological Reviews, vol. 69, no. 4, 2017, s. 396-478 - SCI ; SCOPUS

[o1] 2017 Bi, Y. - Wang, G. - Liu, X. - Wei, M. - Zhang, Q.: Endocrine, vol. 56, no. 2, 2017, s. 336-345 - SCI ; SCOPUS

[o1] 2017 Laubertová, L. - Koňariková, K. - Gbelcová, H. - Ďuračková, Z. - Muchová, J. - Garaiova, I. - Žitňanová, I.: Nutrition Research, vol. 46, 2017, s. 49-58 - SCI ; SCOPUS

[o1] 2018 Drevytska, T. - Morhachov, R. - Tumanovska, L. - Portnichenko, G. - Nagibin, V. - Boldyriev, O. - Lapikova-Bryhinska, T. - Gurianova, V. - Dons'koi, B. - Freidin, M. - Ivanisenko, V. - Bragina, E.Y. - Hofstadt, R. - Dosenko, V.: Journal of Integrative Bioinformatics, vol. 15, no. 4, 2018, art. no. 20180053 - SCI

[o1] 2018 Mayyas, F. - Jaradat, R. - Alzoubi,,: Nutrition, Metabolism and Cardiovascular Diseases, vol. 28, no. 6, 2018, s. 592-599 - SCI ; SCOPUS

[o1] 2019 Mayyas, F. - Alsaheb, A. - Alzoubi, K.H.: Heliyon, vol. 5, no. 12, 2019, art. no. e02976 - SCOPUS

[o1] 2020 Luetic, M. - Vitlov Uljevic, M. - Mašek, T. - Benzon, B. - Vukojevic, K. - Filipovic, N.: Histochemistry and Cell Biology, vol. 153, no. 3, 2020, s. 165-175 - SCI ; SCOPUS

[o1] 2020 Urlic, M. - Urlic, I. - Urlic, H. - Mašek, T. - Benzon, B. - Uljevic, M.V. - Vukojevic, K. - Filipovic, N.: Nutrients, vol. 12, no. 9, 2020, art. no. 2761 - SCI ; SCOPUS

[o1] 2020 Chen, W.T. - Chen, S.Y. - Wu, D.W. - Lee, C.C. - Lee, T.M.: Journal of Cellular and Molecular Medicine, vol. 24, no. 16, 2020, s. 9267-9279 - SCI ; SCOPUS

[o1] 2020 Russell, J.S. - Griffith, T.A. - Naghipour, S. - Vider, J. - Toit, E.F.D. - Patel, H.H. - Peart, J.N. - Headrick, J.P.: Nutrients, vol. 12, no. 9, 2020, art. no. 2679 - SCI ; SCOPUS

ADC09 Barteková, Monika [KAUT] [UKOLF] (30%) - Barančík, Miroslav (10%) - Pokusa, Michal [UKOLJ110] (10%) - Prokopová, Barbora [UKOFAFT] (10%) - Radošinská, Jana [UKOLFFYU] (10%) - Rusnák, Andrej (10%) - Breier, Albert (10%) - Ježová, Daniela (10%): Molecular changes induced by repeated restraint stress in the heart: the effect of oxytocin receptor antagonist atosiban

Lit.: 43 záz.

In: Canadian Journal of Physiology and Pharmacology. - Vol. 93, No. 9 (2015), s. 827-834. - ISSN 0008-4212

*Registrované v:* wos

*Registrované v:* scopus

*Indikátor časopisu:*

IF (JCR) 2015=1,704

*Kvartil Q:*



wos-jcr -- Q3 [Pharmacology & pharmacy] -- 2015

wos-jcr -- Q3 [Physiology] -- 2015

*Ohlasy (5):*

[o1] 2016 Polshakan, M. - Jamialahmadi, K. - Khori, V. - Alizadeh, A. M. - Saeidi, M. - Ghayour-Mobarhan, M. - Jand, Y. - Ghahremani, M. H. - Yazdani, Y.: *Peptides*, vol. 86, 2016, s. 55-62 - SCI ; SCOPUS

[o1] 2018 Vinogradova, E.P. - Zhukov, D.A.: *Neuroscience and Behavioral Physiology*, roč. 48, č. 3, 2018, s. 333-336 - SCOPUS

[o1] 2019 Wang, P. - Wang, S.C. - Yang, H. - Lv, C. - Jia, S. - Liu, X. - Wang, X. - Meng, D. - Qin, D. - Zhu, H. - Wang, Y.F.: *Frontiers in Neuroscience*, vol. 13, 2019, art. no. 454 - SCI ; SCOPUS

[o1] 2019 Sun, L.H. - Tzeng, W.Y. - Liao, Y.H. - Deng, W.T. - Cherng, C.G. - Yu, L.: *Psychopharmacology*, vol. 236, no. 11, 2019, s. 3329-3339 - SCI ; SCOPUS

[o1] 2020 Romic, S. - Djordjevic, A. - Tepavcevic, S. - Culafic, T. - Stojiljkovic, M. - Bursac, B. - Stanisic, J. - Kostic, M. - Gligorovska, L. - Koricanac, G.: *Food and Function*, vol. 11, no. 2, 2020, s. 1455-1466 - SCI ; SCOPUS

ADC10 Beňová, Tamara (30%) - Knezl, Vladimír (20%) - Viczenczová, Csilla [UKOPRSAV] (10%) - Bačová, Barbara (5%) - Radošinská, Jana [UKOLFFYU] (15%) - Tribulová, Narcis [KAUT] (20%): Acute anti-fibrillating and defibrillating potential of atorvastatin, melatonin, eicosapentaenoic acid and docosahexaenoic acid demonstrated in isolated heart model

Lit.: 36 záz.

In: *Journal of Physiology and Pharmacology*. - Vol. 66, No. 1 (2015), s. 83-89. - ISSN (print) 0867-5910

*Registrované v:* wos

*Registrované v:* scopus

*Indikátor časopisu:*

IF (JCR) 2015=2,804

*Kvartil Q:*

wos-jcr -- Q2 [Physiology] -- 2015

*Ohlasy (12):*

[o1] 2015 Zemankova, L. - Varejckova, M. - Dolezelova, E. - Fikrova, P. - Jezkova, K. - Rathouska, J. - Cerveny, L. - Botella, L.M. - Bernabeu, C. - Nemeckova, I. - Nachtigal, P.: *Journal of Physiology and Pharmacology*, vol. 66, no. 3, 2015, s. 403-413 - SCI ; SCOPUS

[o1] 2016 Maga, P. - Sanak, M. - Jawien, J. - Rewerska, B. - Maga, M. - Wachsmann, A. - Koziej, M. - Gregorczyk-Maga, I. - Nizankowski, R.: *Journal of Physiology and Pharmacology*, vol. 67, no. 3, 2016, s. 377-383 - SCI ; SCOPUS

[o1] 2016 Reiter, R.J. - Mayo, J.C. - Tan, D.X. - Sainz, R.M. - Alatorre-Jimenez, M. - Qin, L.: *Journal of Pineal Research*, vol. 61, no. 3, 2016, s. 253-278 - SCI ; SCOPUS

[o1] 2017 VanKirk, T. - Powers, E. - Dowse, H.B.: *Journal of Comparative Physiology B: Biochemical, Systemic, and Environmental Physiology*, vol. 187, no. 1, 2017, s. 63-78 - SCI ; SCOPUS

[o1] 2017 Korybalska, K. - Kawka, E. - Breborowicz, A. - Witowski, J.: *Journal of Physiology and Pharmacology*, vol. 68, no. 3, 2017, s. 397-405 - SCI ; SCOPUS

[o1] 2019 Baltatu, O.C. - Senar, S. - Campos, L.A. - Cipolla-Neto, J.: *International Journal of Molecular Sciences*, vol. 20, no. 18, 2019, art. no. 4342 - SCI ; SCOPUS

[o1] 2020 Song, Y.J. - Zhong, C.B. - Wu, W.: *Biomedicine and Pharmacotherapy*, vol. 128, 2020, art. no. 110260 - SCI ; SCOPUS

[o1] 2020 Williams, E.A. - Russo, V. - Ceraso, S. - Gupta, D. - Barrett-Jolley, R.: *Pharmacological Research*, vol. 156, 2020, art. no. 104762 - SCI ; SCOPUS

[o1] 2020 Bernikova, O.G. - Vaykshnorayte, M.A. - Ovechkin, A.O. - Sedova, K.A. - Kharin, S.N. - Azarov, J.E.: *Bulletin of Experimental Biology and Medicine*, vol. 169, no. 3, 2020?, s. 328-331 - SCI ; SCOPUS

[o1] 2021 Guo, Y. - Chen, H. - Wang, Q.J. - Qi, X. - Li, Q. - Fu, W. - Huang, J. - Yao, C.Y. - Liu, Z.Y. - Wang, M.Z. - An, L. - Tian, J.H. - Wu, Z.H.: *Theriogenology*, vol. 162, 2021, s. 22-31 - SCI ; SCOPUS

[o1] 2021 Tsvetkova, A.S. - Bernikova, O.G. - Mikhaleva, N.J. - Khramova, D.S. - Ovechkin, A.O. - Demidova, M.M. - Platonov, P.G. - Azarov, J.E.: *International Journal of Molecular Sciences*, vol. 22, no. 1, 2021, art. no. 328 - SCI ; SCOPUS

[o1] 2021 Segovia-Roldan, M. - Diez, E.R. - Pueyo, E.: *Oxidative Medicine and Cellular Longevity*, vol. 2021, 2021, art. no. 8876792 - SCI ; SCOPUS

ADC11 Radošinská, Jana [UKOLFFYU] (30%) - Kurahara, Lin H. (10%) - Hiraishi, K. (3%) - Viczenczová, Csilla (3%) - Egan Beňová, Tamara (10%) - Szeiffová Bačová, Barbara (3%) - Dosenko, Viktor (6%) - Navarová, Jana (4%) - Obšitník, Branislav (1%) - Imanaga, Insei (5%) - Soukup, Tomáš (5%) - Tribulová, Narcis [KAUT] (20%): Modulation of cardiac connexin-43 by omega-3 fatty acid ethyl-ester supplementation demonstrated in spontaneously diabetic rats

Lit.: 44 záz.

In: Physiological Research. - Vol. 64, No. 6 (2015), s. 795-806. - ISSN 0862-8408

Registrované v: wos

Registrované v: scopus

Indikátor časopisu:

IF (JCR) 2015=1,618

Kvartil Q:

wos-jcr -- Q3 [Physiology] -- 2015

Ohlasy (13):

[o1] 2017 Boengler, K. - Schulz, R.: Advances in Experimental Medicine and Biology, vol. 982, 2017, s. 227-246 - SCOPUS

[o1] 2017 Bi, Y. - Wang, G. - Liu, X. - Wei, M. - Zhang, Q.: Endocrine, vol. 56, no. 2, 2017, s. 336-345 - SCI ; SCOPUS

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[o1] 2017 Russell, J. - Du Toit, E.F. - Peart, J.N. - Patel, H.H. - Headrick, J.P.: Cardiovascular Diabetology, vol. 16, no. 1, 2017, art. no. 155 - SCI ; SCOPUS

[o1] 2018 Al Kury, L. - Smail, M. - Qureshi, M.A. - Sydorenko, V. - Shmygol, A. - Oz, M. - Singh, J. - Howarth, F.C.: Journal of Diabetes Research, vol. 2018, 2018, art. no. 2974304 - SCOPUS

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[o1] 2018 Jackson, K.H. - Harris, W.S.: Nutrients, vol. 10, no. 12, 2018, art. no. 1933 - SCI ; SCOPUS

[o1] 2019 Sato, S. - Suzuki, J. - Hirose, M. - Yamada, M. - Zenimaru, Y. - Nakaya, T. - Ichikawa, M. - Imagawa, M. - Takahashi, S. - Ikuyama, S. - Konoshita, T. - Kraemer, F.B. - Ishizuka, T.: American Journal of Physiology - Endocrinology and Metabolism, vol. 317, no. 6, 2020, s. E1193-E1204 - SCOPUS

[o1] 2020 Lai, N. - Kummitha, C.M. - Loy, F. - Isola, R. - Hoppel, C.L.: Scientific Reports, vol. 10, no. 1, 2020, art. no. 5444 - SCI ; SCOPUS

[o1] 2020 Umar, M. - Qian, W. - Liu, Q. - Xing, S. - Li, X. - Yang, X. - Fan, Y. - Ma, D. - Jiang, P. - Li, M.: Physiological Research, vol. 69, 2020, s. 481-490 - SCI ; SCOPUS

[o1] 2020 Russell, J.S. - Griffith, T.A. - Naghipour, S. - Vider, J. - Toit, E.F.D. - Patel, H.H. - Peart, J.N. - Headrick, J.P.: Nutrients, vol. 12, no. 9, 2020, art. no. 2679 - SCI ; SCOPUS

[o1] 2020 Luetic, M. - Vitlov Uljevic, M. - Mašek, T. - Benzon, B. - Vukojevic, K. - Filipovic, N.: Histochemistry and Cell Biology, vol. 153, no. 3, 2020, s. 165-175 - SCI ; SCOPUS

[o1] 2021 Cao, J. - Gao, Q. - Chen, H. - Wang, C. - Zhang, Q. - Wang, Z. - Li, Y.: Evidence-based Complementary and Alternative Medicine, vol. 2021, 2021, art. no. 6621132 - SCI ; SCOPUS

ADC12 Barteková, Monika [KAUT] [UKOLF] (50%) - Radošinská, Jana [UKOLFFYU] (10%) - Pancza, Dezider (10%) - Barančík, Miroslav (10%) - Ravingerová, Tatiana (20%): Cardioprotective effects of quercetin against ischemia-reperfusion injury are age-dependent

Lit.: 32 záz.

In: Physiological Research. - Vol. 65, Suppl. 1 (2016), s. S101-S107. - ISSN 0862-8408

Registrované v: wos

Registrované v: scopus

Indikátor časopisu:

IF (JCR) 2016=1,461

Kvartil Q:

wos-jcr -- Q4 [Physiology] -- 2016

Ohlasy (15):

- [o1] 2017 Tóth, Š. - Jonecová, Z. - Čurgali, K. - Mareta, M. - Šoltés, J. - Švaňa, M. - Kalpadikis, T. - Čaprnda, M. - Adamek, M. - Rodrigo, L. - Kruzliak, P.: *Biomedicine and Pharmacotherapy*, vol. 95, 2017, s. 346-354 - SCI ; SCOPUS
- [o1] 2017 Evans, L. W. - Romanick, S.S. - Ferguson, B.S.: *Functional Foods in Health and Disease*, vol. 7, no. 8, 2017, s. 577-603 - SCI ; SCOPUS
- [o1] 2017 Shved, M. - Prokopovych, O. - Lypovetska, S. - Heryak, S. - Kitsak, Y.: *Health Problems of Civilization*, vol. 11, no. 4, 2017, s. 293-299 - SCI
- [o1] 2018 Evans, L.W. - Ferguson, B.S.: *Nutrients*, vol. 10, no. 8, 2018, art. no. 1120 - SCI ; SCOPUS
- [o1] 2018 Simioni, C. - Zauli, G. - Martelli, A.M. - Vitale, M. - Sacchetti, G. - Gonelli, A. - Neri, L.M.: *Oncotarget*, vol. 9, no. 24, 2018, s. 17181-17198 - SCOPUS
- [o1] 2020 Marushchak, A. - Rogovyy, Y. - Shvets, V. - Doroshko, V. - Savchuk, T.: *Sciencerise: Pharmaceutical Science*, vol. 23, no. 1, 2020, s. 39-44 - SCI ; SCOPUS
- [o1] 2021 Burda, J. - Burda, R.: *Physiological Research*, vol. 70, no. 5, 2021, s. 661-670 - SCI ; SCOPUS
- [o1] 2021 Liu, C.J. - Yao, L. - Hu, Y.M. - Zhao, B.T.: *International Journal of Nanomedicine*, vol. 16, 2021, s. 741-752 - SCI ; SCOPUS
- [o1] 2021 Bhat, I.U.H. - Bhat, R.: *Biology*, vol. 10, no. 7, 2021, art. no. 586 - SCI ; SCOPUS
- [o1] 2021 Mauerhofer, C. - Grumet, L. - Schemmer, P. - Leber, B. - Stiegler, P.: *International Journal of Molecular Sciences*, vol. 22, no. 19, 2021, art. no. 10675 - SCOPUS
- [o1] 2021 Sharma, N. - Shandilya, A. - Kumar, N. - Mehan, S.: *Endocrine, Metabolic and Immune Disorders - Drug Targets*, vol. 21, no. 10, 2021, s. 1845-1868 - SCI ; SCOPUS
- [o1] 2021 Ashrafizadeh, M. - Samarghandian, S. - Hushmandi, K. - Zabolian, A. - Shahinozzaman, M. - Saleki, H. - Esmaili, H. - Raei, M. - Entezari, M. - Zarrabi, A. - Najafi, M.: *Current Molecular Pharmacology*, vol. 14, no. 4, 2021, s.537-558 - SCI ; SCOPUS
- [o1] 2021 Khukhlina, O.S. - Kotsyubiychuk, Z.Y. - Antoniv, A.A. - Mandryk, O.Y. - Voyevodka, O.S.: *World of Medicine and Biology*, vol. 77, no. 3, 2021, s. 175-178 - SCI
- [o1] 2022 Siti, H.N.- Jalil, J. - Asmadi, A.Y. - Kamisah, Y.: *Cardiovascular Drugs and Therapy*, vol. 36, no. 1, 2022, s. 15-29 - SCI ; SCOPUS
- [o1] 2022 Zhou, Y. - Li, Z. - Zhang, D. - Zhang, B.: *Journal of Ethnopharmacology*, vol. 285, 2022, art. no. 114854 - SCOPUS

ADC13 Giannakos, Evangelos (15%) - Vardali, E. (5%) - Barteková, Monika [UKOLF] (5%) - Fogarassyová, Mária (5%) - Barančík, Miroslav (10%) - Radošinská, Jana [KAUT] [UKOLFFYU] (60%): Changes in activities of circulating MMP-2 and MMP-9 in patients suffering from heart failure in relation to gender, hypertension and treatment : a cross-sectional study

Lit.: 19 zázň.

In: *Physiological Research*. - Vol. 65, Suppl. 1 (2016), s. S149-S152. - ISSN 0862-8408

*Registrované v:* wos

*Registrované v:* scopus

*Indikátor časopisu:*

IF (JCR) 2016=1,461

*Kvartil Q:*

wos-jcr -- Q4 [Physiology] -- 2016

*Ohlasy (16):*

[o3] 2017 De-Hai, Yu: Correlation of peripheral blood CD14dimCD16+ cell content with ventricular remodeling and inflammatory response in patients with chronic heart failure. In: *Journal of Hainan Medical University*, vol. 23, no. 24, 2017, s. 29-32

[o1] 2018 de Sousa Neto, I.V. - Durigan, J.L.Q. - Guzzoni, V. - Tibana, R.A. - Prestes, J. - Selistre de Araujo, H.S. - Marqueti, R.C.: *Frontiers in Physiology*, vol. 9, 2018, art. no. 190 - SCI ; SCOPUS

[o1] 2018 Moskalenko, M.I. - Ponomarenko, I.V. - Polonikov, A.V. - Churnosov, M.I.: *Russian Journal of Cardiology*, vol. 23, no. 10, 2018, s. 14-17 - SCOPUS

[o1] 2018 Szczesny, W. - Kuligowska-Prusinska, M. - Dabrowiecki, S. - Szymkowski, J. - Reslinski, A. - Slupski, M.: *Journal of Zhejiang University: Science B*, vol. 19, no. 1, 2018, s. 65-70 - SCI ; SCOPUS

[o3] 2018 Liu, x. - Ma, B.X.: Serum Galectin-3 and sST2 contents in patients with chronic heartfailure and their correlation with disease severity. In: *Journal of Hainan Medical University*, vol. 24, no. 10, 2018, s. 5-8

- [o1] 2019 Yang, W. - Shang, X.F. - Jiang, B.: International Journal of Clinical and Experimental Medicine, vol. 12, no. 11, 2019, s. 12896-12903 - SCI
- [o1] 2019 Kobus, A. - Baginska, J. - Lapinska-Antonczuk, J. - Lawicki, S. - Kierklo, A.: Biomed Research International, vol. 2019, art. no. 7420345 - SCI ; SCOPUS
- [o1] 2019 Moskalenko, M.I. - Milanova, S.N. - Ponomarenko, I.V. - Polonikov, A.V. - Chirnosov, M.I.: Kardiologiya, vol. 59, no. 7, Suppl. S, 2019, s. 31-39 - SCI
- [o1] 2019 Moskalenko, M.I. - Ponomarenko, I.V. - Polonikov, A.V. - Churnosov, M.I.: Arterial Hypertension (Russian Federation), vol. 25, no. 1, 2019, s. 60-65 - SCOPUS
- [o1] 2019 Zeglinski, M.R. - Moghadam, A.R. - Ande, S.R. - Sheikholeslami, K. - Mokarram, P. - Sepehri, Z. - Rokni, H. - Mohtaram, N.K. - Poorebrahim, M. - Masoom, A. - Toback, M. - Sareen, N. - Saravanan, S. - Jassal, D.S. - Hashemi, M. - Marzban, H. - Schaafsma, D. - Singal, P. - J.T. - Czubyryt, M.P. - Akbari, M. - Dixon, I.M.C. - Ghavami, S. - Gordon, J.W. - Dhingra, S.: Comprehensive Physiology, vol. 9, no. 1, 2019, s. 75-125 - SCI ; SCOPUS
- [o1] 2020 Cancemi, P. - Aiello, A. - Accardi, G. - Caldarella, R. - Candore, G. - Caruso, C. - Ciaccio, M. - Cristaldi, L. - Di Gaudio, F. - Siino, V. - Vasto, S.: Mediators of Inflammation, vol. 2020, 2020, art. no. 8635158 - SCI ; SCOPUS
- [o1] 2020 Cai, Z.Y. - Gong, Z. - Li, Z.Q. - Li, L. - Kong, W.: Antioxidants & redox signaling, vol. 34, no. 10, 2020, s. 765-783 - SCI
- [o1] 2020 Moskalenko, M.I. - Ponomarenko, I.V. - Polonikov, A.V. - Churnosov, M.I.: Medical News of North Caucasus, vol. 15, no. 1, 2020, s. 39-43 - SCI ; SCOPUS
- [o1] 2020 Linssen, P.B.C. - Brunner-La Rocca, H.P. - Schalkwijk, C.G. - Beulens, J.W.J. - Elders, P.J.M. - van der Heijden, A.A. - Sliker, R.C. - Stehouwer, C.D.A. - Henry, R.M.A.: International Journal of Molecular Sciences, vol. 21, no.14,2020, art. no. 4944 - SCI ; SCOPUS
- [o1] 2020 Cabral-Pacheco, G.A. - Garza-Veloz, I. - Rosa, C.C. - Ramirez-Acuna, J.M. - Perez-Romero, B.A. - Guerrero-Rodriguez, J.F. - Martinez-Avila, N. - Martinez-Fierro, M.L.: International Journal of Molecular Sciences, vol. 21, no. 24, 2020, art. no. 9739 - SCI ; SCOPUS
- [o1] 2021 Cai, Z. - Gong, Z. - Li, Z. - Li, L. - Kong, W.: Antioxidants and Redox Signaling, vol. 34, no. 10, 2021, s. 765-783 - SCI ; SCOPUS

ADC14 Radošinská, Jana [KAUT] [UKOLFFYU] (30%) - Mézešová, Lucia (10%) - Okruhlicová, Ludmila (10%) - Frimmel, Karel (10%) - Breierová, Emília (7%) - Barteková, Monika [UKOLF] (3%) - Vrbjar, Norbert (30%): Effect of yeast biomass with high content of carotenoids on erythrocyte deformability, NO production and Na,K-ATPase activity in healthy and LPS treated rats

Lit.: 28 záz.

In: Clinical Hemorheology and Microcirculation. - Vol. 64, No. 2 (2016), s. 125-134. - ISSN 1386-0291

Registrované v: wos

Registrované v: scopus

Indikátor časopisu:

IF (JCR) 2016=1,679

Kvartil Q:

wos-jcr -- Q3 [Hematology] -- 2016

wos-jcr -- Q4 [Peripheral vascular disease] -- 2016

Ohlasy (5):

[o1] 2016 Kumar, P. - Chaudhary, N. - Sharma, N.K. - Maurya, P.K.: RSC Advances, vol. 6, no. 102, 2016, s. 100028-100034 - SCI

[o4] 2017 Krajčír, J. - Kučerová, K. - Laceková, J. - Kalnovičová, T. - Púzserová, A. - Tóthová, E. - Drábek, R.: Vplyv podávania vitamínu C na vybrané charakteristiky ľudských erytrocytov. In: Zborník vedeckých prác. Bratislava : Univerzita Komenského, 2017, s. 127-130

[o1] 2018 Wang, Y. - Cui, H. - Niu, F. - Liu, S.L. - Li, Y. - Zhang, L.M. - Du, H.B. - Zhao, Z.G. - Niu, C.-Y.: Frontiers in Physiology, vol. 9, 2018, s. 1202 - SCI ; SCOPUS

[o1] 2019 Krüger-Genge, A. - Fuhrmann, R. - Franke, R.P. - Jung, F.: Clinical Hemorheology and Microcirculation, vol. 71, no. 2, 2019, s. 175-181 - SCI ; SCOPUS

[o1] 2022 Oluranti, O.I. - Adeyemo, V.A. - Achile, E.O. - Fatokun, B.P. - Ojo, A.O.: Biological Trace Element Research, vol. 200, no. 3, 2022, s. 1181-1189 - SCI ; SCOPUS

ADC15 Radošinská, Jana [UKOLFFYU] (50%) - Vrbjar, Norbert [KAUT] (50%): The role of red blood cell deformability and Na,K-ATPase function in selected risk factors of cardiovascular diseases in humans: focus on hypertension, diabetes mellitus and hypercholesterolemia  
 Lit.: 92 zázň.  
 In: Physiological Research. - Vol. 65, Suppl. 1 (2016), s. S43-S54. - ISSN 0862-8408  
 Registrované v: wos  
 Registrované v: scopus  
 Indikátor časopisu:  
 IF (JCR) 2016=1,461  
 Kvartil Q:  
 wos-jcr -- Q4 [Physiology] -- 2016  
 Ohlasy (31):  
 [o4] 2017 Krajčír, J. - Kučerová, K. - Laceková, J. - Kalnovičová, T. - Púžserová, A. - Tóthová, L. - Drábek, R.: Vplyv podávania vitamínu C na vybrané charakteristiky ľudských erytrocytov. In: Zborník vedeckých prác. Bratislava : Univerzita Komenského, 2017, s. 127-130  
 [o1] 2017 Sparrow, R.L.: Blood Transfusion, vol. 15, no. 2, 2017, s. 116-125 - SCI ; SCOPUS  
 [o1] 2017 Becatti, M. - Marcucci, R. - Mannucci, A. - Gori, A.M. - Giusti, B. - Sofi, F. - Mannini, L. - Cellai, A.P. - Liotta, A.A. - Mugnaini, M. - Emmi, G. - Prisco, D. - Taddei, N. - Fiorillo, C.: Thrombosis and Haemostasis, vol. 117, no. 12, 2017, s. 2334-2345 - SCI ; SCOPUS  
 [o1] 2018 Podzolkov, V.I. - Koroleva, T.V. - Pisarev, M.V. - Kudryavtseva, M.G. - Zateyshchikova, D.A.: Rational Pharmacotherapy in Cardiology, vol. 14, no. 4, 2018, s. 591-597 - SCI ; SCOPUS  
 [o1] 2018 Tan, J.S.Y. - Závodszy, G. - Sloot, P.M.A.: Lecture Notes in Computer Science, vol. 10860, 2018, s. 392-403 - SCOPUS  
 [o1] 2018 Bernatova, I.: Biotechnology Advances, vol. 36, no. 3, 2018, s. 666-681 - SCI ; SCOPUS  
 [o1] 2018 Dong, Z. - Guo, Q. - Sun, L. - Li, F. - Zhao, A. - Liu, J. - Qu, P. - Zhu, Q. - Xiao, C. - Niu, F. - Liang, S.: Journal of Clinical Laboratory Analysis, vol. 32, no. 4, 2018, art. no. e22356 - SCI ; SCOPUS  
 [o1] 2018 Diederich, L. - Suvorava, T. - Sansone, R. - Keller, T.C.S. - Barbarino, F. - Sutton, T.R. - Kramer, C.M. - Lückstädt, W. - Isakson, B.E. - Gohlke, H. - Feelisch, M. - Kelm, M. - Cortese-Krott, M.M.: Frontiers in Physiology, vol. 9, 2018, art. no. 332 - SCI ; SCOPUS  
 [o1] 2019 Belosludtsev, K.N. - Penkov, N.V. - Tenkov, K.S. - Talanov, E.Y. - Belosludtseva, N.V. - Agafonov, A.V. - Stepanova, A.E. - Starinets, V.S. - Vashchenko, O.V. - Gudkov, S.V. - Dubinin, M.V.: Chemico-Biological Interactions, vol. 299, 2019, s. 8-14 - SCI ; SCOPUS  
 [o1] 2020 Biran, R. - Hadayer, N. - Ramot, Y. - Zlotogorski, A. - Yedgar, S. - Barshtein, G.: Clinical Hemorheology and Microcirculation, vol. 73, no. 4, 2020, s. 489-496 - SCI ; SCOPUS  
 [o1] 2020 Tsuda, K.: Hypertension Research, vol. 43, no. 1, 2020, s. 72-73 - SCI ; SCOPUS  
 [o1] 2020 Mok, J. - Han, S. - Lee, H.: AIP Advances, vol. 10, no. 1, 2020, art. no. 015005 - SCI ; SCOPUS  
 [o1] 2020 Tai, Y.H. - Chu, Y.H. - Wu, H.L. - Lin, S.M. - Tsou, M.Y. - Huang, C.H. - Chang, H.H. - Lu, C.C.: Microcirculation, vol. 27, no. 4, 2020, art. no. e12608 - SCI ; SCOPUS  
 [o1] 2020 Dobrzynska, I. - Szachowicz-Petelska, B. - Pedzinska-Betiuk, A. - Figaszewski, Z.A. - Skrzydlewska, E.: Toxicology Mechanisms and Methods, vol. 30, no. 4, 2020, s. 297-305 - SCI ; SCOPUS  
 [o1] 2020 Link, A. - Franke, T.: Lab on a Chip, vol. 20, no. 11, 2020, s. 1991-1998 - SCI ; SCOPUS  
 [o1] 2020 Seo, M.H. - Lee, H.: Journal of Magnetism and Magnetic Materials, vol. 505, 2020, art. no. 166726 - SCI ; SCOPUS  
 [o1] 2020 Tan, J.K.S. - Wei, X. - Wong, P.A. - Fang, J. - Kim, S. - Agrawal, R.: Microcirculation, vol. 27, no. 7, 2020, art. no. e12649 - SCI ; SCOPUS  
 [o1] 2020 Szakács, Z. - Csiszár, B. - Nagy, M. - Farkas, N. - Kenyeres, P. - Eros, A. - Hussain, A. - Márta, K. - Szentesi, A. - Tokés-Füzesi, M. - Berki, T. - Vincze, A. - Tóth, K. - Hegyi, P. - Bajor, J.: Clinical and Translational Gastroenterology, vol. 11, no. 11, 2020, art. no. e00256 - SCOPUS  
 [o1] 2020 Loyola-Leyva, A. - Loyola-Rodríguez, J.P. - Terán-Figueroa, Y. - González, F.J. - Atzori, M. - Camacho-Lopez, S.: Obesity Medicine, vol. 20, 2020, art. no. 100292 - SCOPUS  
 [o1] 2021 Wang, Y. - Yang, P. - Yan, Z. - Liu, Z. - Ma, Q. - Zhang, Z. - Wang, Y. - Su, Y.: Journal of Diabetes Research, 2021, art. no. 6656062 - SCI ; SCOPUS  
 [o1] 2021 Brahmi, N. - Hamed, H. - Kallel, C. - Elleuch, A. - Ayadi, F.M. - Allagui, M.S.: Journal of Oleo Science, vol. 70, no. 6, 2021, s. 837-848 - SCI ; SCOPUS

- [o1] 2021 Maxwell, K.D. - Chuang, J. - Chaudhry, M. - Nie, Y. - Bai, F. - Sodhi, K. - Liu, J. - Shapiro, J.I.: American Journal of Physiology - Renal Physiology, vol. 320, no. 2, 2021, s. F234-F242 - SCI ; SCOPUS
- [o1] 2021 Chavez-Reyes, J. - Escarcega-Gonzalez, C.E. - Chavira-Suárez, E. - León-Buitimea, A. - Vázquez-León, P. - Morones-Ramírez, J.R. - Villalón, C.M. - Quintanar-Stephano, A. - Marichal-Cancino, B.A.: Frontiers in Public Health, vol. 9, 2021, art. no. 559595 - SCI ; SCOPUS
- [o1] 2021 Bernatova, I. - Liskova, S.: Antioxidants, vol. 10, no. 3, 2021, art. no. 467 - SCI ; SCOPUS
- [o1] 2021 Khalyfa, A. - Sanz-Rubio, D.: International Journal of Molecular Sciences, vol. 22, no. 9, 2021, art. no. 4301 - SCI ; SCOPUS
- [o1] 2021 Sabuncu, U. - Kucuk, A. - Comu, F.M. - Salman, N. - Kip, G. - Ünal, Y. - Arslan, M.: Gazi Medical Journal, vol. 32, no. 3, 2021, s. 355-358 - SCI ; SCOPUS
- [o1] 2021 Livshits, L. - Barshtein, G. - Arbell, D. - Gural, A. - Levin, C. - Guizouarn, H.: Biomolecules, vol. 11, no. 7, 2021, art. no. 992 - SCI ; SCOPUS
- [o1] 2021 Paquette, M. - Bernard, S. - Baass, A.: Atherosclerosis, vol. 335, 2021, s. 41-46 - SCI ; SCOPUS
- [o1] 2021 Sivgin, V. - Kucuk, A. - Comu, F.M. - Yalcin, A.G. - Arslan, M.: Anaesthesia Pain and Intensive Care, vol. 25, no. 5, 2021, s. 602-606 - SCI
- [o1] 2021 Mortas, T. - Arikan Durmaz, S. - Sezen, S.C. - Savranlar, Y.: Turkish Journal of Medical Sciences, vol. 51, no. 5, 2021, s. 2534-2542 - SCI ; SCOPUS
- [o1] 2022 Kucuk, A. - Comu, F.M. - Guney, S. - ErKent, F.D. - Isik, B. - Ozturk, L. - Arslan, M.: Gazi Medical Journal, vol. 33, no. 1, 2022, s. 25-28 - SCI ; SCOPUS

ADC16 Radošinská, Jana [KAUT] [UKOLFFYU] (51%) - Horváthová, Martina [UKOLFULCH] (15%) - Frimmel, Karel (15%) - Muchová, Jana [UKOLFULCH] (3%) - Vidošovičová, Mária [UKOLFFYU] (3%) - Važan, Rastislav [UKOLFFYU] (3%) - Bernátová, Iveta (10%): Acute dark chocolate ingestion is beneficial for hemodynamics via enhancement of erythrocyte deformability in healthy humans

Lit.: 26 záz.

In: Nutrition Research. - Vol. 39 (2017), s. 69-75. - ISSN 0271-5317

Registrované v: wos

Registrované v: scopus

Indikátor časopisu:

IF (JCR) 2017=2,707

Kvartil Q:

wos-jcr -- Q2 [Nutrition & dietetics] -- 2017

Ohlasy (7):

[o1] 2017 Pavlović, A.N. - Mrmošanin, J.M. - Krstić, J.N. - Mitić, S.S. - Tošić, S.B. - Mitić, M.N. - Arsić, B.B. - Micić, R.J.: Czech Journal of Food Sciences, vol. 35, no. 4, 2017, s. 360-366 - SCI ; SCOPUS

[o1] 2018 Pérez-Burillo, S. - Rufián-Henares, J.A. - Pastoriza, S.: Food Chemistry, vol. 239, 2018, s. 1263-1272 - SCI ; SCOPUS

[o1] 2019 Tan, J. - Li, R. - Jiang, Z.T. - Tang, S.H. - Wang, Y.: Journal of Food Composition and Analysis, vol. 77, 2019, s. 20-27 - SCI ; SCOPUS

[o1] 2019 Connes, P. - Dufour, S. - Pichon, A. - Favret, F.: Blood rheology, blood flow, and human health. In: Nutrition and Enhanced Sports Performance: Muscle Building, Endurance, and Strength, 2nd Edition. London : Elsevier, 2019, s.359-369 - BKCI-S

[o1] 2020 Mehrabani, S. - Arab, A. - Mohammadi, H. - Amani, R.: Complementary Therapies in Medicine, vol. 48, 2020, art. no. 102240 - SCI ; SCOPUS

[o1] 2020 Szakács, Z. - Csiszár, B. - Nagy, M. - Farkas, N. - Kenyeres, P. - Eros, A. - Hussain, A. - Márta, K. - Szentesi, A. - Tokés-Füzesi, M. - Berki, T. - Vincze, A. - Tóth, K. - Hegyi, P. - Bajor, J.: Clinical and Translational Gastroenterology, vol. 11, no. 11, 2021, art. no. e00256 - SCOPUS

[o1] 2021 Mortas, T. - Arikan Durmaz, S. - Sezen, S.C. - Savranlar, Y.: Turkish Journal of Medical Sciences, vol. 51, no. 5, 2021, s. 2534-2542 - SCI ; SCOPUS

ADC17 Radošinská, Jana [KAUT] [UKOLFFYU] (70%) - Barančík, Miroslav (5%) - Vrbjar, Norbert (25%): Heart failure and role of circulating MMP-2 and MMP-9

Lit.: 79 záz.

In: Panminerva Medica. - Vol. 59, No. 3 (2017), s. 241-253. - ISSN 0031-0808

Registrované v: wos

Registrované v: scopus

Indikátor časopisu:

IF (JCR) 2017=2,102

Kvartil Q:

wos-jcr -- Q2 [Medicine, general & internal] -- 2017

Ohlasy (31):

- [o1] 2018 Opstad, T.B. - Seljeflot, I. - Bohmer, E. - Arnesen, H. - Halvorsen, S.: *Cardiology*, vol. 139, no. 1, 2018, s. 17-24 - SCI ; SCOPUS
- [o1] 2018 Ardakanizade, M.: *Iranian Journal of Basic Medical Sciences*, vol. 21, no. 8, 2018, s. 800-805 - SCI ; SCOPUS
- [o1] 2018 Hsu, C.C. - Chien, W.C. - Wang, J.C. - Chung, C.H. - Liao, W.I. - Lin, W.S. - Lin, C.S. - Tsai, S.H.: *Journal of Vascular Research*, vol. 55, no. 5, 2018, s. 299-307 - SCI ; SCOPUS
- [o1] 2019 Pepin, M.E. - Ha, C.M. - Crossman, D.K. - Litovsky, S.H. - Varambally, S. - Barchue, J.P. - Pamboukian, S.V. - Diakos, N.A. - Drakos, S.G. - Pogwizd, S.M. - Wende, A.R.: *Laboratory Investigation*, vol. 99, no. 3, 2019, s. 371-386 -SCI ; SCOPUS
- [o1] 2019 Sun, L. - Yu, M. - Zhou, T. - Zhang, S. - He, G. - Wang, G. - Gang, X.: *Molecular Medicine Reports*, vol. 20, no. 3, 2019, s. 2051-2062 - SCI ; SCOPUS
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- [o1] 2021 Bender, D.E. - Schaettler, M.O. - Sheehan, K.C.F. - Johanns, T.M. - Dunn, G.P.: Biomarker Insights, vol. 16, 2021, art. no. 11772719211006666 - SCI ; SCOPUS
- [o1] 2021 Brandao-Rangel, M.A.R. - Moraes-Ferreira, R. - Oliveira-Junior, M.C. - Santos-Dias, A. - Bachi, A.L.L. - Gabriela-Pereira, G. - de Oliveira Freitas, S. - Araújo-Rosa, A.C. - Oliveira, L.V.F. - Frison, C.R. - do Prado, W.L. - Raju,R.P. - Balagopal, P.B. - Vieira, R.P.: Scientific Reports, vol. 11, no. 1, 2021, art. no. 17337 - SCI ; SCOPUS
- [o1] 2021 Cappetta, D. - Bereshchenko, O. - Cianflone, E. - Rossi, F. - Riccardi, C. - Torella, D. - Berrino, L. - Urbanek, K. - De Angelis, A. - Bruscoli, S.: Cells, vol. 10, no. 8, 2021, art. no. 2155 - SCI ; SCOPUS
- [o1] 2021 Cho, S.W. - Kim, H.K. - Sung, J.H. - Han, J.: BMB Reports, vol. 54, no. 9, 2021, s. 464-469 - SCI ; SCOPUS
- [o1] 2021 Da Cruz, R.M.D. - Mendonca-Junior, F.J.B. - De Mélo, N.B. - Scotti, L. - De Araújo, R.S.A. - De Almeida, R.N. - De Moura, R.O.: Pharmaceuticals, vol. 14, no. 7, no. 7, 2021, art. no. 692 - SCI ; SCOPUS
- [o1] 2021 Diakos, N.A. - Taleb, I. - Kyriakopoulos, C.P. - Shah, K.S. - Javan, H. - Richins, T.J. - Yin, M.Y. - Yen, C.G. - Dranow, E. - Bonios, M.J. - Alharethi, R. - Koliopoulou, A.G. - Taleb, M. - Fang, J.C. - Selzman, C.H. - Stellos, K. -Drakos, S.G.: Journal of the American Heart Association, vol. 10, no. 20, 2021, art. no. e020238 - SCI ; SCOPUS
- [o1] 2021 Fu, Y. - Hu, N. - Cao, M. - Li, W.F. - Yang, X.R. - Gao, J.L. - Zhao, J. - Jiang, M. - Ma, M.H. - Sun, Z.J. - Dong, D.L.: European Journal of Pharmacology, vol. 912, 2021, art. no. 174614 - SCI ; SCOPUS
- [o1] 2021 Houacine, C. - Khan, I. - Yousaf, S.S.: Current Pharmaceutical Design, vol. 27, no. 26, 2021, s. 2943-2955 - SCI ; SCOPUS
- [o1] 2021 Kapelouzou, A. - Katsimpoulas, M. - Kontogiannis, C. - Lidoriki, I. - Georgiopoulos, G. - Kourek, C. - Papageorgiou, C. - Mylonas, K.S. - Dritsas, S. - Charalabopoulos, A. - Cokkinos, D.V.: Current Issues in Molecular Biology, vol.43, no. 2, 2021, s. 818-830 - SCI ; SCOPUS
- [o1] 2021 Kazukauskiene, I. - Baltruniene, V. - Rinkunaite, I. - Žurauskas, E. - Vitkus, D. - Maneikiene, V.V. - Rucinskas, K. - Grabauskien, V.: Life, vol. 11, no. 10, 2021, art. no. 1006 - SCI ; SCOPUS

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- [o1] 2021 Li, S. - Lei, Z. - Zhao, M. - Hou, Y. - Wang, D. - Xu, X. - Lin, X. - Li, J. - Tang, S. - Yu, J. - Meng, T.: Frontiers in Pharmacology, vol. 12, 2021, art. no. 655726 - SCI ; SCOPUS
- [o1] 2021 Li, Y. - Song, B. - Liu, J. - Li, Y. - Wang, J. - Liu, N. - Cui, W.: Cardiovascular Diagnosis and Therapy, vol. 11, no. 2, 2021, s. 422-434 - SCI ; SCOPUS
- [o1] 2021 Long, X. - Huang, Y. - He, J. - Zhang, X. - Zhou, Y. - Wei, Y. - Tang, Y. - Liu, L.: Molecular Medicine Reports, vol. 24, no. 5, 2021, art. no. 806 - SCI ; SCOPUS
- [o1] 2021 Luo, Y. - Li, Z. - Ge, P. - Guo, H. - Li, L. - Zhang, G. - Xu, C. - Chen, H.: Journal of Inflammation Research, vol. 14, 2021, s. 3145-3169 - SCI ; SCOPUS
- [o1] 2021 Marti-Carvajal, A.J. - De Sanctis, J.B. - Dayer, M. - Marti-Amarista, C.E. - Alegria, E. - Monge Martin, D. - Abd El Aziz, M. - Correa-Perez, A. - Nicola, S. - Parise Vasco, J.M.: Cochrane Database of Systematic Reviews, vol. 2021, no. 9, 2021, art. no. CD014741 - SCOPUS
- [o1] 2021 Mirna, M. - Holnthoner, M. - Topf, A. - Jirak, P. - Fejzic, D. - Paar, V. - Kellermair, J. - Blessberger, H. - Reiter, C. - Kammler, J. - Motloch, L.J. - Jung, C. - Kretzschmar, D. - Franz, M. - Alushi, B. - Lauten, A. - Hoppe, U.C. - Steinwender, C. - Lichtenauer, M.: Journal of Clinical Laboratory Analysis, vol. 35, no. 11, 2021, art. no. e23977 - SCI ; SCOPUS
- [o1] 2021 Xu, J. - Yang, Y.J.: Frontiers in Cardiovascular Medicine, vol. 8, 2021, art. no. 736497 - SCI
- [o1] 2021 Reina-Couto, M. - Pereira-Terra, P. - Quelhas-Santos, J. - Silva-Pereira, C. - Albino-Teixeira, A. - Sousa, T.: Frontiers in Physiology, vol. 12, 2021, art. no. 746494 - SCI ; SCOPUS
- [o1] 2021 Shah, A.K. - Bhullar, S.K. - Elimban, V. - Dhalla, N.S.: Antioxidants, vol. 10, no. 6, 2021, art. no. 931 - SCI ; SCOPUS
- [o1] 2021 Yan, G.Y. - Lou, J.F. - Liu, X. - Yuan, H. - Lu, Y.: Frontiers in Pharmacology, vol. 12, 2021, art. no. 696456 - SCI ; SCOPUS
- [o1] 2021 Yang, C.M. - Yang, C.C. - Hsiao, L.D. - Yu, C.Y. - Tseng, H.C. - Hsu, C.K. - Situmorang, J.H.: Journal of Inflammation Research, vol. 14, 2021, s. 2807-2824 - SCI ; SCOPUS
- [o1] 2021 Zhou, J. - He, W. - Liang, J. - Wang, L. - Yu, X. - Bao, M. - Liu, H.: Japanese Journal of Infectious Diseases, vol. 74, no. 4, 2021, s. 293-298 - SCI ; SCOPUS
- [o1] 2021 Zhu, Y. - Wang, Q. - Lin, H. - Chen, K. - Zheng, C. - Chen, L. - Ma, S. - Liao, W. - Bin, J. - Liao, Y.: Aging, vol. 13, no. 10, 2021, s. 13585-13614 - SCI ; SCOPUS
- [o1] 2021 Wang, G. - Wang, Q. - Xu, W.: Disease Markers, vol. 2021, 2021, art. no. 4273274 - SCI ; SCOPUS
- [o1] 2022 Silva, D.V.T.D. - Baiao, D.D.S. - Ferreira, V.F. - Paschoalin, V.M.F.: Critical Reviews in Food Science and Nutrition, vol. 62, no. 2, 2022, s. 539-554 - SCI ; SCOPUS
- [o1] 2022 Speers, C. - Murthy, V.L. - Walker, E.M. - Glide-Hurst, C.K. - Marsh, R. - Tang, M. - Morris, E.L. - Schipper, M.J. - Weinberg, R.L. - Gits, H.C. - Hayman, J. - Feng, M. - Balter, J. - Moran, J. - Jagsi, R. - Pierce, L.J.: International Journal of Radiation Oncology Biology Physics, vol. 112, no. 2, 2022, s. 417-425 - SCI ; SCOPUS

ADC19 Jasenovc, Tomáš [UKOLFFYU] (25%) - Radošinská, Dominika [UKOLFUI] (10%) - Celušáková, Hana [UKOLF] (10%) - Čelárová, Diana [UKOLFFYU] (10%) - Babinská, Katarína [UKOLFFYU] (10%) - Ostatníková, Daniela [UKOLFFYU] (5%) - Radošinská, Jana [KAUT][UKOLFFYU] (30%): Erythrocyte deformability in children with autism spectrum disorder: correlation with clinical features

Lit.: 35 záz.

In: Physiological research. - Roč. 68, č. Supplement 3 (2019), s. S307-S313. - ISSN (print) 0862-8408

URL: [http://www.biomed.cas.cz/physiolres/pdf/68/68\\_S307.pdf](http://www.biomed.cas.cz/physiolres/pdf/68/68_S307.pdf)

Registrované v: wos

Registrované v: scopus

Indikátor časopisu:

IF (JCR) 2019=1,655

Kvartil Q:

wos-jcr -- Q4 [Physiology] -- 2019

ADC20 Kaločayová, Barbora (14.29%) - Kovačičová, Ivona (14.285%) - Radošinská, Jana [UKOLFFYU] (14.285%) - Tóthová, Ľubomíra [UKOLFUMB] (14.285%) - Fülöp, Mátéj [UKOLFAU] (14.285%) - Slezák, Ján (14.285%) - Vrbjar, Norbert [KAUT] (14.285%): Localization dependent sensitivity of cerebral Na,K-

ATPase to irradiation induced oxidative imbalance in rats

Lit.: 59 záz.

In: Journal of Physiology and Pharmacology. - Roč. 70, č. 4 (2019), s. 573-584. - ISSN (print) 0867-5910

URL: [http://jpp.krakow.pl/journal/archive/08\\_19/pdf/10.26402/jpp.2019.4.08.pdf](http://jpp.krakow.pl/journal/archive/08_19/pdf/10.26402/jpp.2019.4.08.pdf)

Registrované v: scopus

Registrované v: wos

Indikátor časopisu:

IF (JCR) 2019=2,644

Kvartil Q:

wos-jcr -- Q2 [Physiology] -- 2019

Ohlasy (1):

[o1] 2020 Yoon, J. - Lee, H. - Lim, J.W. - Kim, H.: Journal of Physiology and Pharmacology, vol. 71, no. 1, 2020, s. 155-165 - SCI ; SCOPUS

ADC21 Radošinská, Jana [KAUT] [UKOLFFYU] (30%) - Jasenovec, Tomáš [UKOLFFYU] (10%) - Púzserová, Angelika (10%) - Krajčír, Juraj (5%) - Laceková, Jana (5%) - Kučerová, Katarína (5%) - Kalnovičová, Terézia (5%) - Tóthová, Lubomíra [UKOLFUMB] (5%) - Kovačičová, Ivona (5%) - Vrbjar, Norbert (20%): Promotion of whole blood rheology after vitamin C supplementation: focus on red blood cells

Lit.: 45 záz.

In: Canadian Journal of Physiology and Pharmacology. - Roč. 97, č. 9 (2019), s. 837-843. - ISSN (print) 0008-4212

Registrované v: wos

Registrované v: scopus

Indikátor časopisu:

IF (JCR) 2019=1,946

Kvartil Q:

wos-jcr -- Q3 [Physiology] -- 2019

wos-jcr -- Q3 [Pharmacology & pharmacy] -- 2019

Ohlasy (1):

[o1] 2019 Bleilevens, C. - Doorschodt, B.M. - Fechter, T. - Grzanna, T. - Theissen, A. - Liehn, E.A. - Breuer, T. - Tolba, R.H. - Rossaint, R. - Stoppe, C. - Boor, P. - Hill, A. - Fabry, G.: Nutrients, vol. 11, no. 8, 2019, art. no. 1774 - SCI; SCOPUS

ADC22 Bališ, Peter (16.67%) - Berenyiová, Andrea (16.666%) - Radošinská, Jana [UKOLFFYU] (16.666%) - Kvandová, Miroslava (16.666%) - Bernatová, Iveta (16.666%) - Púzserová, Angelika [KAUT] (16.666%): High concentration of uric acid failed to affect endothelial function of small mesenteric arteries, femoral arteries and aortas from aged wistar-kyoto rats

Lit.: 65 záz.

In: Journal of Physiology and Pharmacology. - Roč. 71, č. 3 (2020), s. 399-408. - ISSN (print) 0867-5910

URL: [http://jpp.krakow.pl/journal/archive/06\\_20/pdf/10.26402/jpp.2020.3.11.pdf](http://jpp.krakow.pl/journal/archive/06_20/pdf/10.26402/jpp.2020.3.11.pdf)

Registrované v: scopus

Registrované v: wos

Indikátor časopisu:

IF (JCR) 2020=3,011

Kvartil Q:

wos-jcr -- Q2 [Physiology] -- 2020

ADC23 Ferenczyová, Kristína [UKOPRBZF] (10%) - Kaločayová, Barbora (10%) - Kindernay, Lucia (5%) - Jelemenský, Marek [UKOPRBZF] (5%) - Bališ, Peter (6%) - Berenyiová, Andrea (6%) - Zemančíková, Anna (6%) - Farkašová, Veronika (4%) - Sýkora, Matúš [UKOPRBZF] (5%) - Tóthová, Lubomíra [UKOLFUMB] (6%) - Jasenovec, Tomáš [UKOLFFYU] (4%) - Radošinská, Jana [UKOLFFYU] (4%) - Török, Jozef (5%) - Čačányiová, Soňa (10%) - Barančík, Miroslav (4%) - Barteková, Monika [UKOLF] (10%): Quercetin Exerts Age-Dependent Beneficial Effects on Blood Pressure and Vascular Function, But Is Inefficient in Preventing Myocardial Ischemia-Reperfusion Injury in Zucker Diabetic Fatty Rats

Lit.: 68 záz.

In: *Molecules* [elektronický dokument]. - Roč. 25, č. 1 (2020), s. [1-21], Art. No. 187 [online]. - ISSN (online) 1420-3049

*Registrované v:* scopus

*Registrované v:* wos

*Indikátor časopisu:*

IF (JCR) 2020=4,412

*Kvartil Q:*

wos-jcr -- Q2 [Biochemistry & molecular biology] -- 2020

wos-jcr -- Q2 [Chemistry, multidisciplinary] -- 2020

*Ohlasy (11):*

[o1] 2020 Martinelli, I. - Tomassoni, D. - Moruzzi, M. - Roy, P. - Cifani, C. - Amenta, F. - Tayebati, S.K.: *International Journal of Molecular Sciences*, vol. 21, no. 6, 2020, art. no. 2035 - SCI ; SCOPUS

[o1] 2020 Zhang, Y. - Lin, X. - Wang, J. - Jing, S. - Wang, D. - Tian, Z. - Kang, M. - Ding, C. - He, S. - Ma, J.: *Current Drug Delivery*, vol. 17, no. 8, 2020, s. 720-726 - SCI ; SCOPUS

[o1] 2021 Dagher, O. - Mury, P. - Thorin-Trescases, N. - Noly, P.E. - Thorin, E. - Carrier, M.: *Frontiers in Cardiovascular Medicine*, vol. 8, 2021, art. no. 658400 - SCI ; SCOPUS

[o1] 2021 Wachal, Z. - Szilágyi, A. - Takács, B. - Szabó, A.M. - Priksz, D. - Bombicz, M. - Szilvássy, J. - Juhász, B. - Szilvássy, Z. - Varga, B.: *Frontiers in Pharmacology*, vol. 12, 2021, art. no. 650207 - SCI ; SCOPUS

[o1] 2021 Bhat, I.U.H. - Bhat, R.: *Biology*, vol. 10, no. 7, 2021, art. no. 586 - SCI ; SCOPUS

[o1] 2021 Kampa, R.P. - Sek, A. - Szewczyk, A. - Bednarczyk, P.: *Biomedicine and Pharmacotherapy*, vol. 142, 2021, art. no. 112039 - SCI ; SCOPUS

[o1] 2021 Ashrafizadeh, M. - Samarghandian, S. - Hushmandi, K. - Zabolian, A. - Shahinozzaman, M. - Saleki, H. - Esmaeili, H. - Raei, M. - Entezari, M. - Zarrabi, A. - Najafi, M.: *Current Molecular Pharmacology*, vol. 14, no. 4, 2021, s.537-558 - SCI ; SCOPUS

[o1] 2021 Mauerhofer, C. - Grumet, L. - Schemmer, P. - Leber, B. - Stiegler, P.: *International Journal of Molecular Sciences*, vol. 22, no. 19, 2021, art. no. 10675 - SCOPUS

[o1] 2021 Zhang, S. - Li, J. - Nong, X. - Zhan, Y. - Xu, J. - Zhao, D. - Ma, C. - Wang, Y. - Li, Y. - Li, Z. - Li, J.: *Frontiers in Pharmacology*, vol. 12, 2021, art. no. 774674 - SCOPUS

[o1] 2021 Salvaras, L. - Kovacic, T. - Janega, P. - Liptak, B. - Sasvariova, M. - Michalikova, D. - Kaprinay, B.T. - Bezek, S. - Sotnikova, R. - Knezl, V. - Stankovicova, T. - Gasparova, Z.: *Physiological Research*, vol. 70, no. 6, 2021, s.851-863 - SCI ; SCOPUS

[o1] 2022 Siti, H.N. - Jalil, J. - Asmadi, A.Y. - Kamisah, Y.: *Cardiovascular Drugs and Therapy*, vol. 36, no. 1, 2022, s. 15-29 - SCI ; SCOPUS

ADC24 Kollárová, Marta [UKOLFFYU] (25%) - Púzszerová, Angelika (10%) - Bališ, Peter (10%) - Radošinská, Dominika [UKOLFIU] (10%) - Tóthová, Ľubomíra [UKOLFUMB] (10%) - Barteková, Monika [UKOLF] (7%) - Barančík, Miroslav (3%) - Radošinská, Jana [KAUT][UKOLFFYU] (25%): Age-and phenotype-dependent changes in circulating MMP-2 and MMP-9 activities in normotensive and hypertensive rats  
Lit.: 43 záz.

In: *International journal of molecular sciences* [elektronický dokument]. - Roč. 21, č. 19 (2020), s. [1-13], Art. No. 7286 [online]. - ISSN (online) 1422-0067

URL: [https://res.mdpi.com/d\\_attachment/ijms/ijms-21-07286/article\\_deploy/ijms-21-07286.pdf](https://res.mdpi.com/d_attachment/ijms/ijms-21-07286/article_deploy/ijms-21-07286.pdf)

*Registrované v:* scopus

*Registrované v:* wos

*Indikátor časopisu:*

IF (JCR) 2020=5,924

*Kvartil Q:*

wos-jcr -- Q1 [Biochemistry & molecular biology] -- 2020

wos-jcr -- Q2 [Chemistry, multidisciplinary] -- 2020

ADC25 Szeiffová Bačová, Barbara (11.112%) - Radošinská, Jana [UKOLFFYU] (11.111%) - Wallukat, Gerd (11.111%) - Barančík, Miroslav (11.111%) - Wallukat, Anne (11.111%) - Knezl, Vladimír (11.111%) - Sýkora, Matúš [UKOPRBZF] (11.111%) - Paulis, Ľudovít [UKOLFUPF] (11.111%) - Tribulová, Narcisa [KAUT] (11.111%): Suppression of beta1-adrenoceptor autoantibodies is involved in the antiarrhythmic

effects of omega-3 fatty acids in male and female hypertensive rats

Lit.: 54 zázň.

In: International journal of molecular sciences [elektronický dokument]. - Roč. 21, č. 2 (2020), s. [1-16], art. no. 526 [online]. - ISSN (online) 1422-0067

URL: [https://res.mdpi.com/d\\_attachment/ijms/ijms-21-00526/article\\_deploy/ijms-21-00526-v2.pdf](https://res.mdpi.com/d_attachment/ijms/ijms-21-00526/article_deploy/ijms-21-00526-v2.pdf)

*Registrované v:* wos

*Registrované v:* scopus

*Indikátor časopisu:*

IF (JCR) 2020=5,924

*Kvartil Q:*

wos-jcr -- Q1 [Biochemistry & molecular biology] -- 2020

wos-jcr -- Q2 [Chemistry, multidisciplinary] -- 2020

*Ohlasy (2):*

[o1] 2021 Das, U.N.: Lipids in Health and Disease, vol. 20, no. 1, 2021, art. no. 83 - SCI ; SCOPUS

[o1] 2021 Yang, C.Q. - Lian, W.Y. - Wang, Y.G. - Gao, Y.: Zhongguo Zhongyao Zazhi, vol. 46, no. 20, 2021, s. 5218-5225 - SCOPUS

ADC26 Jasenovec, Tomáš [UKOLFFYU] (10%) - Radošinská, Dominika [UKOLFIU] (10%) - Kollárová, Marta [UKOLFFYU] (10%) - Bališ, Peter (10%) - Dayar, Ezgi [UKOPRBZF] (10%) - Bernatová, Iveta (10%) - Zorad, Štefan (10%) - Vrbjar, Norbert (10%) - Čačányová, Soňa (10%) - Radošinská, Jana [KAUT] [UKOLFFYU] (10%): Angiotensin system modulations in spontaneously hypertensive rats and consequences on erythrocyte properties : Action of MLN-4760 and Zofenopril

Lit.: 52 zázň.

In: Biomedicines. - Roč. 9, č. 12 (2021), s. [1-17], art. no. 1902. - ISSN (online) 2227-9059

URL: <https://www.mdpi.com/2227-9059/9/12/1902/pdf>

*Registrované v:* scopus

*Registrované v:* wos

*Indikátor časopisu:*

IF (JCR) 2020=6,081

*Kvartil Q:*

wos-jcr -- Q1 [Biochemistry & molecular biology] -- 2020

wos-jcr -- Q1 [Medicine, research & experimental] -- 2020

wos-jcr -- Q1 [Pharmacology & pharmacy] -- 2020

ADC27 Jasenovec, Tomáš [UKOLFFYU] (20%) - Radošinská, Dominika [UKOLFIU] (10%) - Kollárová, Marta [UKOLFFYU] (10%) - Bališ, Peter (8%) - Ferenczyová, Kristína (1%) - Kaločayová, Barbora (1%) - Barteková, Monika [UKOLF] (10%) - Tóthová, Ľubomíra [UKOLFUMB] (10%) - Radošinská, Jana [KAUT] [UKOLFFYU] (30%): Beneficial effect of quercetin on erythrocyte properties in type 2 diabetic rats

Lit.: 30 zázň.

In: Molecules. - Roč. 26, č. 16 (2021), s. [1-12], Art. No. 4868. - ISSN (online) 1420-3049

URL: <https://www.mdpi.com/1420-3049/26/16/4868/pdf>

*Registrované v:* scopus

*Registrované v:* wos

*Indikátor časopisu:*

IF (JCR) 2020=4,412

*Kvartil Q:*

wos-jcr -- Q2 [Biochemistry & molecular biology] -- 2020

wos-jcr -- Q2 [Chemistry, multidisciplinary] -- 2020

ADC28 Oleksa, Viktoriia (13%) - Bernatová, Iveta (13%) - Patsula, Vitalii (4%) - Líšková, Silvia [UKOLFFAU] (10%) - Bališ, Peter (10%) - Radošinská, Jana [UKOLFFYU] (6%) - Mičurová, Andrea [UKOPRBZF] (10%) - Kluknavský, Michal (10%) - Jasenovec, Tomáš [UKOLFFYU] (4%) - Radošinská, Dominika [UKOLFIU] (4%) - Macková, Hana (3%) - Horák, Daniel [KAUT] (13%): Poly(Ethylene glycol)-alendronate-coated magnetite nanoparticles do not alter cardiovascular functions and red blood cells' properties in hypertensive rats

Lit.: 44 zázň.

In: Nanomaterials [elektronický dokument]. - Roč. 11, č. 5 (2021), s. [1-16], Art. No. 1238 [online]. - ISSN (online) 2079-4991

URL: <https://www.mdpi.com/2079-4991/11/5/1238/pdf>

Registrované v: scopus

Registrované v: wos

Indikátor časopisu:

IF (JCR) 2020=5,076

Kvartil Q:

wos-jcr -- Q2 [Chemistry, multidisciplinary] -- 2020

wos-jcr -- Q2 [Materials science, multidisciplinary] -- 2020

wos-jcr -- Q2 [Nanoscience & nanotechnology] -- 2020

wos-jcr -- Q1 [Physics, applied] -- 2020

wos-jcr -- Q1 [Physics, atomic, molecular & chemical] -- 2020

Ohlasy (1):

[o1] 2021 Han, X. - Tang, S. - Wang, L. - Xu, X. - Yan, R. - Yan, S. - Guo, Z. - Hu, K. - Yu, T. - Li, M. - Li, Y. - Zhang, F. - Gu, N.: International Journal of Nanomedicine, vol. 16, 2021, s. 5101-5115 - SCI ; SCOPUS

ADC29 Radošinská, Jana [KAUT] [UKOLFFYU] (20%) - Jasenovc, Tomáš [UKOLFFYU] (20%) - Radošinská, Dominika [UKOLFFYU] (20%) - Bališ, Peter (10%) - Púzserová, Angelika (5%) - Škrátek, Martin (5%) - Maňka, Ján (5%) - Bernatová, Iveta (15%): Ultra-small superparamagnetic iron-oxide nanoparticles exert different effects on erythrocytes in normotensive and hypertensive rats

Lit.: 47 zázň.

In: Biomedicines. - Roč. 9, č. 4 (2021), s. [1-14], Art. No. 377. - ISSN (online) 2227-9059

URL: <https://www.mdpi.com/2227-9059/9/4/377/pdf>

Registrované v: scopus

Registrované v: wos

Indikátor časopisu:

IF (JCR) 2020=6,081

Kvartil Q:

wos-jcr -- Q1 [Biochemistry & molecular biology] -- 2020

wos-jcr -- Q1 [Medicine, research & experimental] -- 2020

wos-jcr -- Q1 [Pharmacology & pharmacy] -- 2020

ADC30 Radošinská, Jana [KAUT] [UKOLFFYU] (50%) - Vrbjar, Norbert (50%): Erythrocyte deformability and Na,K-ATPase activity in various pathophysiological situations and their protection by selected nutritional antioxidants in humans

Lit.: 103 zázň.

In: International journal of molecular sciences. - Roč. 22, č. 21 (2021), s. [1-13], Art. No. 11924. - ISSN (online) 1422-0067

URL: <https://www.mdpi.com/1422-0067/22/21/11924/pdf>

Registrované v: scopus

Registrované v: wos

Indikátor časopisu:

IF (JCR) 2020=5,924

Kvartil Q:

wos-jcr -- Q1 [Biochemistry & molecular biology] -- 2020

wos-jcr -- Q2 [Chemistry, multidisciplinary] -- 2020

#### ADE Vedecké práce v ostatných zahraničných časopisoch

ADE01 Radošinská, Jana [UKOLFFYU] (30%) - Knezl, Vladimír (25%) - Beňová, Tamara (10%) - Urban, Lubomír (5%) - Tribulová, Narcis (25%) - Slezák, Ján (5%): Alterations of the intercellular coupling protein, connexin-43, during ventricular fibrillation and sinus rhythm restoration demonstrated in male and female rat hearts : A pilot study



Lit.: 34 zázň.

In: Experimental and Clinical Cardiology. - Vol. 16, No. 4 (2011), s. 116-120. - ISSN 1205-6626

*Registrované v:* wos

*Registrované v:* scopus

*Indikátor časopisu:*

IF (JCR) 2011=0,576

*Kvartil Q:*

wos-jcr -- Q4 [Cardiac & cardiovascular systems] -- 2011

*Ohlasy (1):*

[o1] 2015 Liu, Y. - Shen, H. - Wang, L. - Yang, H. - Ma, L.: Chinese Critical Care Medicine, vol. 27, no. 3, 2015, s. 209-212 - SCOPUS

ADE02 Bačová, Barbara (30%) - Vicenczová, Csilla (5%) - Zurmanová, Jitka (5%) - Kašparová, Dita (5%) - Knezl, Vladimír (5%) - Radošinská, Jana [UKOLFFYU] (5%) - Beňová, Tamara (5%) - Pavelka, Stanislav (5%) - Soukup, Tomáš (15%) - Tribulová, Narcis (20%): Susceptibility of rats with altered thyroid status to malignant arrhythmias is primarily related to myocardial levels of connexin-43 and can be partially ameliorated by supplementation with red palm oil

Lit.: 39 zázň.

In: Experimental and Clinical Cardiology. - Vol. 18, Suppl. A (2013), s. 41A-46A. - ISSN 1205-6626

*Indikátor časopisu:*

IF (JCR) 2013=0,758

*Kvartil Q:*

wos-jcr -- Q4 [Cardiac & cardiovascular systems] -- 2013

ADE03 Keményová, Petra [UKOLFFYU] (40%) - Babinská, Katarína [UKOLFFYU] (15%) - Repiská, Gabriela [UKOLFFYU] (5%) - Radošinská, Jana [KAUT] [UKOLFFYU] (40%): Non-coding RNA in relation to autism spectrum disorder

Lit.: 49 zázň.

In: Non-coding RNA Investigation [elektronický zdroj]. - Vol. 1 (2017), Art. No. 20 [8 s.] [online]. - ISSN 2522-6673

URL: <http://ncri.amegroups.com/article/view/3910/4554>

#### **ADF Vedecké práce v ostatných domácich časopisoch**

ADF01 Radošinská, Jana [UKOLFFYU] - Bačová, Barbara [UKOPRSAV] - Bernátová, Iveta - Navarová, Jana - Beňová, Tamara - Tribulová, Narcis: Alterations of myocardial NOS activity and connexin-43 expression in rats suffering from hypertension and hypertriglyceridemia are attenuated by omega-3 fatty acids

Lit.: 42 zázň.

In: Cardiology letters. - Roč. 20, č. 4 (2011), s. 301-310. - ISSN (print) 1338-3655

*Registrované v:* scopus

ADF02 Vicenczová, Csilla [UKOPRSAV] (15%) - Bačová, Barbara [UKOPRSAV] (15%) - Radošinská, Jana [UKOLFFYU] (14%) - Knezl, Vladimír (14%) - Beňová, Tamara (14%) - Goncalvesová, Eva [UKOLFKK] (14%) - Tribulová, Narcis (14%): Salutary effects of red palmoil intake on post-ischemic heart recovery and incidence of malignant arrhythmias demonstrated in hypertensive rats

Lit.: 37 zázň., 7 obr.

In: Cardiology letters. - Roč. 21, č. 5 (2012), s. 388-396. - ISSN (print) 1338-3655

*Registrované v:* scopus

*Ohlasy (1):*

[o1] 2019 Rocha, A. - Adriana, M. - Raquel, A.: Archivos Latinoamericanos de Nutricion, vol. 69, no. 4, 2019, s. 186-190 - SCI

#### **ADM Vedecké práce v zahraničných časopisoch registrovaných v databázach Web of Science alebo SCOPUS**

ADM01 Kluknavský, Michal (35%) - Bališ, Peter (10%) - Púzserová, Angelika (12%) - Radošinská, Jana

[UKOLFFYU] (4%) - Berényiová, Andrea (3%) - Drobná, Magdaléna (3%) - Lukáč, Štefan (4%) - Muchová, Jana [UKOLFULCH] (4%) - Bernátová, Iveta [KAUT] (25%): (-) - Epicatechin prevents blood pressure increase and reduces locomotor hyperactivity in young spontaneously hypertensive rats

Lit.: 77 záz.

In: Oxidative Medicine and Cellular Longevity [elektronický zdroj]. - Vol. 2016 (2016), Art. No. 6949020 [14 s.] [online]. - ISSN 1942-0994

URL: <http://downloads.hindawi.com/journals/omcl/2016/6949020.pdf>

Registrované v: wos

Registrované v: scopus

Indikátor časopisu:

IF (JCR) 2016=4,593

Kvartil Q:

wos-jcr -- Q2 [Cell biology] -- 2016

Ohlasy (17):

[o1] 2017 Chen, S. - Sun, P. - Zhao, X. - Yi, R. - Qian, J. - Shi, Y. - Wang, R.: Molecular Medicine Reports, vol. 15, no. 6, 2017, s. 4360-4373 - SCI ; SCOPUS

[o1] 2017 Ludovici, V. - Barthelmes, J. - Ngele, M.P. - Enseleit, F. - Ferri, C. - Flammer, A.J. - Ruschitzka, F. - Sudano, I.: Frontiers in Nutrition, vol. 4, 2017, art. no. UNSP36 - SCI

[o1] 2018 Fraga, C.G. - Oteiza, P.I. - Galleano, M.: Molecular Aspects of Medicine, vol. 61, 2018, s. 31-40 - SCI ; SCOPUS

[o1] 2018 De los Santos, S. - Palma-Flores, C. - Zentella-Dehesa, A. - Canto, P. - Coral-Vázquez, R.M.: Nutrition, Metabolism and Cardiovascular Diseases, vol. 28, no. 11, 2018, s. 1188-1195 - SCI ; SCOPUS

[o1] 2018 Santos, C.N. - Gomes, A. - Oudot, C. - Dias-Pedroso, D. - Rodriguez-Mateos, A. - Vieira, H.L.A. - Brenner, C.: Current Pharmaceutical Design, vol. 24, no. 19, 2018, s. 2137-2156 - SCI ; SCOPUS

[o1] 2019 Maaliki, D. - Shaito, A.A. - Pintus, G. - El-Yazbi, A. - Eid, A.H.: Current Opinion in Pharmacology, vol. 45, April 2019, s. 57-65 - SCI ; SCOPUS

[o1] 2019 Wang, M. - Li, S. - Lange, K.W. - Zhao, H.: Current Pharmacology Reports, vol. 5, no. 3, 2019, s. 150-162 - SCOPUS

[o1] 2019 Sanchez, M. - Romero, M. - Gomez-Guzman, M. - Tamargo, J. - Perez-Vizcaino, F. - Duarte, J.: Current Medicinal Chemistry, vol. 26, no. 39, 2019, s. 6991-7034 - SCI ; SCOPUS

[o1] 2020 Kawamura, H. - Mitsubayashi, H. - Ikeda, K. - Kawakami, K. - Nabika, T.: Clinical and Experimental Hypertension, vol. 42, no. 1, 2020, s. 43-51 - SCI ; SCOPUS

[o2] 2020 Babosova, R. - Mondockova, V. - Omelka, R. - Bauerova, M. - Galbavy, D. - Kalafova, A. - Capcarova, M. - Martiniakova, M.: Biologia, vol. 75, no. 7, 2020, s. 935-941 - SCI ; SCOPUS

[o1] 2020 Garate-Carrillo, A. - Navarrete-Yanez, V. - Ortiz-Vilchis, P. - Guevara, G. - Castillo, C. - Mendoza-Lorenzo, P. - Ceballos, G. - Ortiz-Flores, M. - Najera, N. - Bustamante-Pozo, M.M. - Rubio-Gayosso, I. - Villarreal, F. - Ramirez-Sanchez, I.: European Journal of Pharmacology, vol. 885, 2020, art. no. 173442 - SCI ; SCOPUS

[o1] 2020 Qu, Z.H. - Liu, A.L. - Li, P.H. - Liu, C.W. - Xiao, W.J. - Huang, J.N. - Liu, Z.H. - Zhang, S.: Critical Reviews in Food Science and Nutrition, vol. 61, no. 2, 2020, s. 211-233 - SCI

[o1] 2021 Fanton, S. - Cardozo, L.F.M.F. - Combet, E. - Shiels, P.G. - Stenvinkel, P. - Vieira, I.O. - Narciso, H.R. - Schmitz, J. - Mafra, D.: Clinical Nutrition, vol. 40, no. 1, 2021, s. 15-26 - SCI ; SCOPUS

[o1] 2021 Oteiza, P.I. - Fraga, C.G. - Galleano, M.: Redox Biology, vol. 42, 2021, art. no. 101914 - SCI ; SCOPUS

[o1] 2021 Frosini, M. - Marcolongo, P. - Gamberucci, A. - Tamasi, G. - Pardini, A. - Giunti, R. - Fiorenzani, P. - Aloisi, A.M. - Rossi, C. - Pessina, F.: Pathophysiology, vol. 28, no. 1, 2021, s. 189-201 - SCOPUS

[o1] 2021 Ferenczyová, K. - Kindernay, L. - Vlkovičová, J. - Kaločayová, B. - Rajtík, T. - Barteková, M.: Antioxidants, vol. 10, no. 9, 2021, art. no. 1390 - SCI ; SCOPUS

[o1] 2022 Hid, E.J. - Mosele, J.I. - Prince, P.D. - Fraga, C.G. - Galleano, M.: Pflugers Archiv European Journal of Physiology, vol. 474, no. 1, 2022, s. 99-115 - SCI ; SCOPUS

ADM02 Bei, Yihua (10%) - Das, Saumya (8%) - Rodosthenous, Rodosthenis S. (6%) - Holvoet, Paul (6%) - Vanhaverbeke, Maarten (6%) - Monteiro, Marta Chagas (6%) - Monteiro, Valter Vinicius Silva (8%) - Radošinská, Jana [UKOLFFYU] (8%) - Barteková, Monika [UKOLF] (8%) - Jansen, Felix (8%) - Li, Qian (8%) - Rajasingh, Johnson (8%) - Xiao, Junjie [KAUT] (10%): Extracellular vesicles in cardiovascular

theranostics

Lit.: 166 zázň.

In: Theranostics. - Vol. 7, No. 17 (2017), s. 4168-4182. - ISSN 1838-7640

Registrované v: wos

Registrované v: scopus

Indikátor časopisu:

IF (JCR) 2017=8,537

Kvartil Q:

wos-jcr -- Q1 [Medicine, research & experimental] -- 2017

Ohlasy (76):

[o1] 2018 Antimisariis, S.G. - Mourtas, S. - Marazioti, A.: Pharmaceutics, vol. 10, no. 4, 2018, at. no. 218 - SCI ; SCOPUS

[o1] 2018 Hutcheson, J.D. - Aikawa, E.: Current Opinion in Cardiology, vol. 33, no. 3, 2018, s. 290-297 - SCI ; SCOPUS

[o1] 2018 Yuan, Y. - Du, W. - Liu, J. - Ma, W. - Zhang, L. - Du, Z. - Cai, B.: Frontiers in Pharmacology, vol. 9, 2018, art. no. 547 - SCI ; SCOPUS

[o1] 2018 Deng, H. - Sun, C. - Sun, Y. - Li, H. - Yang, L. - Wu, D. - Gao, Q. - Jiang, X.: Cellular Reprogramming, vol. 20, no. 3, 2018, s. 178-186 - SCI ; SCOPUS

[o1] 2018 Goes, A. - Fuhrmann, G.: ACS Infectious Diseases, vol. 4, no. 6, 2018, s. 881-892 - SCI ; SCOPUS

[o1] 2018 Alique, M. - Ramirez-Carracedo, R. - Bodega, G. - Carracedo, J. - Ramirez, R.: International Journal of Molecular Sciences, vol. 19, no. 7, 2018, art. no. 2003 - SCI ; SCOPUS

[o1] 2018 Lazar, E. - Benedek, T. - Korodi, S. - Rat, N. - Lo, J. - Benedek, I: World Journal of Stem Cells, vol. 10, no. 8, 2018 9, s. 106-115 - SCI ; SCOPUS

[o1] 2018 Moscato, S. - Cabiati, M. - Bianchi, F. - Vaglini, F. - Morales, M.A. - Burchielli, S. - Botta, L. - Sabbatini, A.R.M. - Falleni, A. - Del Ry, S. - Mattii, L.: Scientific Reports, vol. 8, no. 1, 2018, art. no. 13975 - SCI ; SCOPUS

[o1] 2018 He, Y.T. - Ye, G.L. - Song, C. - Li, C.K. - Xiong, W.R. - Yu, L. - Qiu, X.Z. - Wang, L.Y.: Theranostics, vol. 8, no. 18, 2018, s. 5159-5177 - SCI ; SCOPUS

[o1] 2018 Zhu, L.P. - Tian, T. - Wang, J.Y. - He, J.N. - Chen, T. - Pan, M. - Xu, L. - Zhang, H.X. - Qiu, X.T. - Li, C.C. - Wang, K.K. - Shen, H. - Zhang, G.G. - Bai, Y.P.: Theranostics vol. 8, no. 22, 2018, s. 6163-6177 - SCI ; SCOPUS

[o1] 2018 Nawaz, M. - Shah, N. - Zanetti, B.R. - Maugeri, M. - Silvestre, R.N. - Fatima, F. - Neder, L. - Valadi, H.: Cells, vol. 7, no. 10, 2018, art. no. 167 - SCI

[o1] 2018 Moran, L. - Cubero, F.J.: World Journal of Gastroenterology, vol. 24, no. 40, 2018, s. 4519-4526 - SCI ; SCOPUS

[o1] 2018 Tellisi, N. - Ashammakhi, N.A. - Billi, F. - Kaarela, O.: Journal of Craniofacial Surgery, vol. 29, no. 8, 2018, s. 2363-2367 - SCI ; SCOPUS

[o1] 2019 Ashammakhi, N. - Ahadian, S. - Darabi, M.A. - El Tahchi, M. - Lee, J. - Suthiwanich, K. - Sheikhi, A. - Dokmeci, M.R. - Oklu, R. - Khademhosseini, A.: Advanced Materials, vol. 31, no. 1, 2019, art. no. 1804041 - SCI ; SCOPUS

[o1] 2019 Fujita, K. - Somiya, M. - Kuroda, S. - Hinuma, S.: Biochemical and Biophysical Research Communications, vol. 510, no. 1, 2019, s. 184-190 - SCI ; SCOPUS

[o1] 2019 Li, N. - Rochette, L. - Wu, Y. - Rosenblatt-Velin, N.: Journal of Cardiovascular Translational Research, vol. 12, no. 1, spec.iss. SI, 2019, s. 18-27 - SCI ; SCOPUS

[o1] 2019 Tandra, N. - Wu, P. - Hu, X. - Mao, F. - Xu, W. - Qian, H.: Current Nanoscience, vol. 15, no. 6, 2019, s. 589-595 - SCI ; SCOPUS

[o1] 2019 Diehl, P. - Nienaber, F. - Zaldivia, M.T.K. - Stamm, J. - Siegel, P.M. - Mellett, N.A. - Wessinger, M. - Wang, X. - McFadyen, J.D. - Bassler, N. - Puetz, G. - Htun, N.M. - Braig, D. - Habersberger, J. - Helbing, T. - Eisenhardt, S.U. - Fuller, M. - Bode, C. - Meikle, P.J. - Chen, Y.C. - Peter, K.: Thrombosis and Haemostasis, vol. 119, no. 8, 2019, s. 1295-1310 - SCI ; SCOPUS

[o1] 2019 Song, Y. - Zhang, C. - Zhang, J.X. - Jiao, Z.Y. - Dong, N.G. - Wang, G.B. - Wang, Z. - Wang, L.: Theranostics, vol. 9, no. 8, 2019, s. 2346-2360 - SCI ; SCOPUS

[o1] 2019 Yang, L. - Zhu, J. - Zhang, C. - Wang, J. - Yue, F. - Jia, X. - Liu, H.: Aging, vol. 11, no. 4, 2019, s. 1129-1150 - SCI ; SCOPUS

- [o1] 2019 Sun, Y. - Chen, C. - Xue, R. - Wang, Y. - Dong, B. - Li, J. - Chen, C. - Jiang, J. - Fan, W. - Liang, Z. - Huang, H. - Fang, R. - Dai, G. - Yan, Y. - Yang, T. - Li, X. - Huang, Z.P. - Dong, Y. - Liu, C.: *Theranostics*, vol. 9, no. 24, 2019, s. 7268-7281 - SCI ; SCOPUS
- [o1] 2019 Wang, H. - Xu, M. - Huang, S. - Wan, C. - Tang, Q.: *Medical Journal of Wuhan University*, vol. 40, no. 3, 2019, s. 499-505 - SCOPUS
- [o1] 2019 Deng, W. - Tang, T. - Hou, Y. - Zeng, Q. - Wang, Y. - Fan, W. - Qu, S.: *Clinica Chimica Acta*, vol. 495, 2019, s. 109-117 - SCI ; SCOPUS
- [o1] 2019 Yu, H. - Wang, Z.: *Frontiers in Physiology*, vol. 10, 2019, art. no. 1049 - SCI ; SCOPUS
- [o1] 2019 Xue, S. - Hu, X. - Zhu, L. - Nie, L.G.: *Biomedical Reports*, vol. 11, no. 5, 2019, s. 207-214 - SCI ; SCOPUS
- [o1] 2019 Yin, J.X. - Zeng, A.L. - Zhang, Z.R. - Shi, Z.M. - Yan, W. - You, Y.P.: *Ebiomedicine*, vol. 42, 2019, s. 238-251 - SCI
- [o1] 2019 Kuo, H.F. - Hsieh, C.C. - Wang, S.C. - Chang, C.Y. - Hung, C.H. - Kuo, P.L. - Liu, R. - Li, C.Y. - Liu, P.L.: *Journal of Clinical Medicine*, vol. 8, no. 6, 2019, art. no. 794 - SCI
- [o1] 2019 Mou, S. - Zhou, M.R. - Li, Y. - Wang, J.C. - Yuan, Q. - Xiao, P. - Sun, J.M. - Wang, Z.X.: *Plastic and Reconstructive Surgery*, vol. 144, no. 4, 2019, s. 869-880 - SCI
- [o1] 2019 Anger, F. - Camara, M. - Ellinger, E. - Germer, C.T. - Schlegel, N. - Otto, C. - Klein, I.: *Stem Cells and Development*, vol. 28, no. 21, 2019, s. 1451-1462 - SCI ; SCOPUS
- [o3] 2019 Berezin, A.E. - Berezin, A.A.: Platelet-Derived Vesicles in Hypertension: New Target for Risk Stratification?. In: *Biomedical Journal of Scientific and Technical Research*, vol. 17, no. 5, 2019, s. 13128-13133
- [o3] 2019 Berezin, A.E. - Berezin, A.A.: Platelet-derived vesicles in acute myocardial infarction. In: *Clinical Research and Trials*, vol. 5, 2019, s. 1-5
- [o3] 2019 Berezin, A.E. - Berezin, A.A.: Platelet-derived vesicles: diagnostic and predictive value in cardiovascular diseases. In: *Journal of Unexplored Medical Data*, vol. 4, no. 4, 2019, s. 1-15
- [o1] 2020 Zekas, V. - Matuzeviciene, R. - Karciauskaite, D. - Vitkus, D. - Radzevicius, M. - Janiulioniene, A. - Linkeviciute, A. - Kutkiene, S. - Kucinskiene, Z.: *Advances in Medical Sciences*, vol. 65, no. 1, 2020, s. 120-126 - SCI ; SCOPUS
- [o1] 2020 Wimmer, K. - Sacht, M. - Oehler, R.: *Clinica Chimica Acta*, vol. 500, 2020, s. 87-97 - SCI ; SCOPUS
- [o1] 2020 Vinaiphat, A. - Sze, S.K.: *Advances in Clinical Chemistry*, vol. 97, 2020, s. 73-116 - SCI ; SCOPUS
- [o1] 2020 Duan, L. - Huang, H. - Zhao, X. - Zhou, M. - Chen, S. - Wang, C. - Han, Z. - Han, Z.C. - Guo, Z. - Li, Z. - Cao, X.: *International Journal of Molecular Medicine*, vol. 46, no. 4, 2020, s. 1551-1561 - SCI ; SCOPUS
- [o1] 2020 Guo, D. - Guo, D. - Xu, Y. - Ding, J. - Dong, J. - Jia, N. - Li, Y. - Zhang, M.: *BioMed Research International*, vol. 2020, 2020, art. no. 5424281 - SCI ; SCOPUS
- [o1] 2020 Tang, T.T. - Wang, B. - Lv, L.L. - Liu, B.C.: *Theranostics*, vol. 10, no. 18, 2020, s. 8111-8129 - SCI ; SCOPUS
- [o1] 2020 Emami, A. - Talaei-Khozani, T. - Tavanafar, S. - Zareifard, N. - Azarpira, N. - Vojdani, Z.: *Journal of Translational Medicine*, vol. 18, no. 1, 2020, art. no. 361 - SCI ; SCOPUS
- [o1] 2020 Shi, Q. - Huo, N. - Wang, X. - Yang, S. - Wang, J. - Zhang, T.: *Cell and Bioscience*, vol. 10, no. 1, 2020, art. no. 108 - SCI ; SCOPUS
- [o1] 2020 Dong, J. - Wu, Y. - Zhang, Y. - Yu, M. - Tian, W.: *International Journal of Nanomedicine*, vol. 15, 2020, s. 6975-6991 - SCI ; SCOPUS
- [o1] 2020 Yang, L. - Zang, G.C. - Li, J.W. - Li, X.Y. - Li, Y.Z. - Zhao, Y.P.: *Regenerative Biomaterials*, vol. 7, no. 4, 2020, s. 349-358 - SCI
- [o1] 2020 Batista-Almeida, D. - Martins-Marques, T. - Ribeiro-Rodrigues, T. - Girao, H.: *Advances in Experimental Medicine and Biology*, vol. 1233, 2020, s. 279-302 - SCI ; SCOPUS
- [o1] 2020 Biemmi, V. - Milano, G. - Ciullo, A. - Cervio, E. - Burrello, J. - Cas, M.D. - Paroni, R. - Tallone, T. - Moccetti, T. - Pedrazzini, G. - Longnus, S. - Vassalli, G. - Barile, L.: *Theranostics*, vol. 10, no. 6, 2020, s. 2773-2790 - SCI ; SCOPUS
- [o1] 2020 Kang, I.S. - Suh, J. - Lee, M.N. - Lee, C. - Jin, J. - Lee, C. - Yang, Y.I. - Jang, Y. - Oh, G.T.: *BMB Reports*, vol. 53, no. 2, 2020, s. 118-123 - SCI ; SCOPUS
- [o1] 2020 Liu, Y. - Cui, J. - Wang, H. - Hezam, K. - Zhao, X. - Huang, H. - Chen, S. - Han, Z. - Han, Z.C. - Guo, Z. - Li, Z.: *Stem Cell Research and Therapy*, vol. 11, no. 1, 2020, art. no. 161 - SCI ; SCOPUS

[o1] 2020 Tian, C. - Hu, G. - Gao, L. - Hackfort, B.T. - Zucker, I.H.: *Journal of Molecular and Cellular Cardiology*, vol. 143, 2020, s. 120-131 - SCI ; SCOPUS

[o1] 2020 Riaud, M. - Martinez, M.C. - Montero-Menei, C.N.: *Pharmaceutics*, vol. 12, no. 12, 2020, art. no. 1195 - SCI ; SCOPUS

[o1] 2020 Badimon, L. - Suades, R. - Vilella-Figuerola, A. - Crespo, J. - Vilahur, G. - Escate, R. - Padro, T. - Chiva-Blanch, G.: *Liquid Biopsies: Microvesicles in Cardiovascular Disease*. In: *Antioxid Redox Signal*, vol. 33, no. 9, 2020, s. 645-662 - SCI ; SCOPUS

[o1] 2020 Zhang, C. - Shang, Y. - Chen, X. - Midgley, A.C. - Wang, Z. - Zhu, D. - Wu, J. - Chen, P. - Wu, L. - Wang, X. - Zhang, K. - Wang, H. - Kong, D. - Yang, Z. - Li, Z. - Chen, X.: *ACS Nano*, vol. 14, no. 9, 2020, s. 12133-12147 - SCI ; SCOPUS

[o1] 2020 Kraus, L. - Mohsin, S.: *Journal of Cardiovascular Pharmacology*, vol. 76, no. 6, 2020, s. 650-657 - SCI ; SCOPUS

[o1] 2021 de Freitas, R.C.C. - Hirata, R.D.C. - Hirata, M.H. - Aikawa, E.: *Biomolecules*, vol. 11, no. 3, 2021, art. no. 388 - SCI ; SCOPUS

[o1] 2021 Tapparo, M. - Pomatto, M.A.C. - Deregibus, M.C. - Papadimitriou, E. - Cavallari, C. - D'Antico, S. - Collino, F. - Camussi, G.: *Frontiers in Molecular Biosciences*, vol. 8, 2021, art. no. 636587 - SCI ; SCOPUS

[o1] 2021 Cruz-Samperio, R. - Jordan, M. - Perriman, A.: *Stem Cells Translational Medicine*, vol. 10, no. 6, 2021, s. 855-866 - SCI ; SCOPUS

[o1] 2021 Liu, F. - Zhang, Y. - Wang, Y.L. - Luo, W. - Han, C.S. - Li, Y.X.: *Chinese Journal of Tissue Engineering Research*, vol. 25, no. 16, 2021, s. 2479-2487 - SCOPUS

[o1] 2021 Vasanthan, J. - Gurusamy, N. - Rajasingh, S. - Sigamani, V. - Kirankumar, S. - Thomas, E.L. - Rajasingh, J.: *Cells*, vol. 10, no. 1, 2021, art. no. 54 - SCI

[o1] 2021 Arishe, O.O. - Priviero, F. - Wilczynski, S.A. - Webb, R.C.: *International Journal of Molecular Sciences*, vol. 22, no. 21, 2021, art. no. 116852021 - SCI ; SCOPUS

[o1] 2021 Bouchareychas, L. - Duong, P. - Phu, T.A. - Alsop, E. - Meechoovet, B. - Reiman, R. - Ng, M. - Yamamoto, R. - Nakauchi, H. - Gasper, W.J. - Van Keuren-Jensen, K. - Raffai, R.L.: *iScience*, vol. 24, no. 8, 2021, art. no. 102847 - SCI ; SCOPUS

[o1] 2021 Claridge, B. - Rai, A. - Fang, H. - Matsumoto, A. - Luo, J. - McMullen, J.R. - Greening, D.W.: *Proteomics*, vol. 21, no. 13-14, 2021, art. no. 2100026 - SCI ; SCOPUS

[o1] 2021 de Oliveira Camargo, R. - Abual'anz, B. - Rattan, S.G. - Filomeno, K.L. - Dixon, I.M.C.: *Wound Repair and Regeneration*, vol. 29, no. 4, 2021, s. 667-677 - SCI ; SCOPUS

[o1] 2021 Hajian, R. - DeCastro, J. - Parkinson, J. - Kane, A. - Camelo, A.F.R. - Chou, P.P. - Yang, J. - Wong, N. - Hernandez, E.D.O. - Goldsmith, B. - Conboy, I. - Aran, K.: *Advanced Biology*, vol. 5, no. 7, 2021, art. no. 2000594 - SCI ; SCOPUS

[o1] 2021 Zhang, H. - Liu, D. - Zhu, S. - Wang, F. - Sun, X. - Yang, S. - Wang, C.: *Frontiers in Physiology*, vol. 12, 2021, art. no. 759035 - SCI ; SCOPUS

[o1] 2021 Hsu, C.H. - Liu, I.F. - Kuo, H.F. - Li, C.Y. - Lian, W.S. - Chang, C.Y. - Chen, Y.H. - Liu, W.L. - Lu, C.Y. - Liu, Y.R. - Lin, T.C. - Lee, T.Y. - Huang, C.Y. - Hsieh, C.C. - Liu, P.L.: *International Journal of Molecular Sciences*, vol. 22, no. 19, 2021, art. no. 10574 - SCI ; SCOPUS

[o1] 2021 Li, J. - Hu, C. - Chao, H. - Zhang, Y. - Li, Y. - Hou, J. - Huang, L.: *Journal of Cellular and Molecular Medicine*, vol. 25, no. 19, 2021, s. 9183-9198 - SCI ; SCOPUS

[o1] 2021 Li, J.K. - Yang, C. - Su, Y. - Luo, J.C. - Luo, M.H. - Huang, D.L. - Tu, G.W. - Luo, Z.: *Frontiers in Immunology*, vol. 12, 2021, art. no. 684496 - SCI ; SCOPUS

[o1] 2021 Pu, R. - Chen, Z. - Yuan, L.: *Chinese Journal of Tissue Engineering Research*, vol. 25, no. 31, 2021, s. 5065-5071 - SCOPUS

[o1] 2021 Quan, C. - Wang, M. - Chen, H. - Zhang, H.: *International Immunopharmacology*, vol. 100, 2021, art. no. 108118 - SCI ; SCOPUS

[o1] 2021 Riaud, M. - Hilairat, G. - Sindji, L. - Perdomo, L. - Montero-Menei, C.N. - Martinez, M.C.: *European Journal of Pharmaceutics and Biopharmaceutics*, vol. 169, 2021, s. 268-279 - SCI ; SCOPUS

[o1] 2021 Song, Y. - Liao, M. - Zhao, X. - Han, H. - Dong, X. - Wang, X. - Du, M. - Yan, H.: *Investigative Ophthalmology and Visual Science*, vol. 62, no. 12, 2021, art. no. 26 - SCI ; SCOPUS

[o1] 2021 Wang, X. - Tang, Y. - Liu, Z. - Yin, Y. - Li, Q. - Liu, G. - Yan, B.: *Stem Cells International*, vol. 2021, 2021, art. no. 5579904 - SCI ; SCOPUS

[o1] 2021 Wang, Y.L. - Zheng, C.M. - Lee, Y.H. - Cheng, Y.Y. - Lin, Y.F. - Chiu, H.W.: *International Journal of Molecular Sciences*, vol. 22, no. 9, 2021, art. no. 4787 - SCI ; SCOPUS

- [o1] 2021 Yang, J. - Zou, X. - Jose, P.A. - Zeng, C.: *Advances in Clinical Chemistry*, vol. 105, 2021, s. 49-100 - SCOPUS
- [o1] 2021 Zhang, H. - Li, M. - Zhang, J. - Shen, Y. - Gui, Q.: *Drug Design, Development and Therapy*, vol. 15, 2021, s. 1835-1849 - SCI ; SCOPUS
- [o1] 2021 Han, C.C. - Wang, S.W. - Wang, H.W. - Zhang, J.N.: *Cancer Biotherapy and Radiopharmaceuticals*, vol. 36, no. 7, 2021, s. 537-548 - SCI ; SCOPUS
- [o1] 2022 Zhang, J.R. - Sun, H.J.: *Cardiovascular Drugs and Therapy*, vol. 36, no. 1, 2022, s. 157-172 - SCI ; SCOPUS
- [o1] 2022 Jiang, C. - Fu, Y. - Liu, G. - Shu, B. - Davis, J. - Tofaris, G.K.: *Nano-Micro Letters*, vol. 14, no. 1, 2022, art. no. 3 - SCI ; SCOPUS

ADM03 Kaločayová, Barbora (30%) - Kovačičová, Ivona (10%) - Radošinská, Jana [UKOLFFYU] (10%) - Tóthová, Ľubomíra [UKOLFUMB] (3%) - Jagmaševič-Mézešová, Lucia (3%) - Fülöp, Marko (3%) - Slezák, Ján (5%) - Babál, Pavel [UKOLFUPA] (3%) - Janega, Pavol [UKOLFUPA] (3%) - Vrbjar, Norbert [KAUT] (30%): Alteration of renal Na,K-ATPase in rats following the mediastinal gamma-irradiation

Lit.: 39 záz. n.

In: *Physiological Reports* [elektronický dokument]. - Roč. 7, č. 3 (2019), s. [1-11], Art. No. e13969 [online]. - ISSN (online) 2051-817X

URL: <https://physoc.onlinelibrary.wiley.com/doi/epdf/10.14814/phy2.13969>

Registrované v: wos

Registrované v: scopus

Ohlasy (3):

[o1] 2021 Wang, P.L. - Wang, Y.S.: *Acta Medica Mediterranea*, vol. 37, no. 4, 2021, s. 2163-2167 - SCI ; SCOPUS

[o1] 2021 Salem, A.A. - Ismail, A.F.M.: *Toxicology Research*, vol. 10, no. 3, 2021, s. 453-466 - SCI ; SCOPUS

[o1] 2021 Ahamad, N. - Sun, Y. - Nascimento Da Conceicao, V. - Xavier Paul Ezhilan, C.R.D. - Natarajan, M. - Singh, B.B.: *NPJ Regenerative Medicine*, vol. 6, no. 1, 2021, art. no. 67 - SCI ; SCOPUS

ADM04 Ferianec, Vladimír [UKOLF2GK] (25%) - Fülöp, Matej [UKOLFAU] (5%) - Ježovičová, Miriama [UKOLFULCH] (5%) - Radošinská, Jana [UKOLFFYU] (10%) - Kollárová, Marta [UKOLFFYU] (5%) - Feriancová, Michaela [UKOLF2GK] (5%) - Radošinská, Dominika [UKOLFIU] (5%) - Barančík, Miroslav (5%) - Muchová, Jana [UKOLFULCH] (5%) - Högger, Petra (5%) - Ďuračková, Zdeňka [KAUT] [UKOLFULCH] (25%): The oak-wood extract Robuvit improves recovery and oxidative stress after hysterectomy: a randomized, double-blind, placebo-controlled pilot study

Lit.: 60 záz. n.

In: *Nutrients* [elektronický dokument]. - Roč. 12, č. 4 (2020), s. [1-14], art. no. 913 [online]. - ISSN (online) 2072-6643

URL: <https://www.mdpi.com/2072-6643/12/4/913/pdf>

Registrované v: scopus

Registrované v: wos

Indikátor časopisu:

IF (JCR) 2020=5.719

Kvartil Q:

wos-jcr -- Q1 [Nutrition & dietetics] -- 2020

Ohlasy (6):

[o1] 2020 Söhretoglu, D. - Renda, G.: *Phytochemistry Reviews*, vol. 19, no. 6, 2020, s. 1379-1426 - SCI ; SCOPUS

[o1] 2020 Pozsar, A. - Szucs, M. - Kovacs, R. - Fulop, Minas: *Entropy*, vol. 22, no. 12, 2020, art. no. 1376 - SCI ; SCOPUS

[o1] 2020 Cabral-Pacheco, G.A. - Garza-Veloz, I. - Castruita-De la Rosa, C. - Ramirez-Acuna, J.M. - Perez-Romero, B.A. - Guerrero-Rodriguez, J.F. - Martinez-Avila, N. - Martinez-Fierro, M.L.: *International Journal of Molecular Sciences*, vol.21, no. 24, 2020, art. no. 9739 - SCI ; SCOPUS

[o1] 2020 Radmehr, Z. - Zarshenas, M. - Akbarzadeh, M.: *Iranian Journal of Obstetrics, Gynecology and Infertility*, vol. 23, no. 10, 2020, s. 43-51 - SCOPUS

[o1] 2021 Weichmann, F. - Avaltroni, F. - Burki, C.: Journal of Medicinal Food, vol. 24, no. 9, 2021, s. 897-907 - SCI ; SCOPUS

[o1] 2021 Ahmadianfar, S. - Sabiza, S. - Sobhanizadeh, A. - Noroozi-Aghideh, A.: Journal of Cellular and Molecular Anesthesia, vol. 6, no. 2, 2021, s. 111-118 - SCOPUS

ADM05 Konečná, Barbora [UKOLFUMB] (40%) - Radošinská, Jana [UKOLFFYU] (10%) - Keményová, Petra [UKOLFFYU] (10%) - Repiská, Gabriela [KAUT] [UKOLFFYU] (40%): Detection of disease-associated microRNAs - application for autism spectrum disorders

Lit.: 116 záz.

In: Reviews in the Neurosciences. - Roč. 31, č. 7 (2020), s. 757-769. - ISSN (print) 0334-1763

Registrované v: wos

Registrované v: scopus

Indikátor časopisu:

IF (JCR) 2020=4,353

Kvartil Q:

wos-jcr -- Q2 [Neurosciences] -- 2020

#### ADN Vedecké práce v domácich časopisoch registrovaných v databázach Web of Science alebo SCOPUS

ADN01 Radošinská, Jana [KAUT] [UKOLFFYU] (40%) - Bačová, Barbara (20%) - Knezl, Vladimír (10%) - Beňová, Tamara (2%) - Zurmanová, Jitka (2%) - Soukup, Tomáš (2%) - Arnoštová, Petra (2%) - Slezák, Ján (1%) - Goncalvesová, Eva [UKOLFKK] (1%) - Tribulová, Narcis (20%): Omega-3 polyunsaturated fatty acids affect arrhythmogenic factors and attenuate susceptibility of the heart to malignant arrhythmias in an experimental model of human essential hypertension = Omega-3 polynenasýtené mastné kyseliny ovplyvňujú arytmogénne faktory a znižujú náchylnosť srdca k malígnym arytmiám v experimentálnom modeli ľudskej esenciálnej hypertenzie

Lit.: 18 záz.

In: Cardiology letters. - Roč. 23, č. 1 (2014), s. 10-16. - ISSN (print) 1338-3655

Registrované v: scopus

ADN02 Beňová, Tamara [KAUT] (20%) - Viczenczová, Csilla (15%) - Radošinská, Jana [UKOLFFYU] (15%) - Szeiffová Bačová, Barbara (10%) - Knezl, Vladimír (10%) - Dosenko, Viktor (3%) - Weismann, Peter [UKOLFAU] (3%) - Zeman, Michal [UKOPRBZF] (3%) - Navarová, Jana (3%) - Tribulová, Narcis (18%): The role of melatonin in protecting the heart against malignant arrhythmias = Význam melatonínu pri ochrane srdca pred malígnymi arytmiami

Lit.: 47 záz., 6 obr., 2 tab.

In: Cardiology letters. - Roč. 24, č. 2 (2015), s. 60-69. - ISSN (print) 1338-3655

Registrované v: scopus

Ohlasy (1):

[o1] 2020 Imenshahidi, M. - Karimi, G. - Hosseinzadeh, H.: Naunyn-Schmiedeberg's Archives of Pharmacology, vol. 393, no. 4, 2020, s. 521-536 - SCOPUS

ADN03 Barteková, Monika [KAUT] [UKOLF] (30%) - Šimončíková, Petra (10%) - Fogarassyová, Mária (10%) - Okruhlicová, Ľudmila (10%) - Tribulová, Narcis (10%) - Radošinská, Jana [UKOLFFYU] (10%) - Barančík, Miroslav (20%): Molecular mechanisms of quercetin effects in rats exposed to prolonged doxorubicin administration = Molekulárne mechanizmy účinkov kvercetínu u potkanov vystavených podávaniu doxorubicínu

Lit.: 29 záz.

In: Cardiology letters. - Roč. 25, č. 4 (2016), s. 277-285. - ISSN (print) 1338-3655

Registrované v: scopus

ADN04 Egan Beňová, Tamara [KAUT] (33%) - Knezl, Vladimír (25%) - Viczenczová, Csilla (5%) - Szeiffová Bačová, Barbara (5%) - Radošinská, Jana [UKOLFFYU] (5%) - Tribulová, Narcis (27%): Anti-fibrillating and defibrillating capability of atorvastatin, melatonin and omega-3 fatty acids demonstrated in acute conditions on isolated heart model = Antifibrilačná a defibrilačná schopnosť atorvastatínu, melatonínu a omega-3 mastných

kyselín preukázaná pri akútnych podmienkach na modeli izolovaného perfundovaného srdca

Lit.: 43 záz.

In: *Cardiology letters*. - Roč. 25, č. 5 (2016), s. 376-383. - ISSN (print) 1338-3655

*Registrované v:* scopus

ADN05 Radošinská, Jana [KAUT] [UKOLFFYU] (60%) - Giannakos, Evangelos (15%) - Vardali, E. (5%) - Barteková, Monika [UKOLF] (5%) - Fogarassyová, Mária (5%) - Barančík, Miroslav (10%): Activities of circulating matrix metalloproteinases in patients suffering from heart failure in relation to gender, hypertension and treatment = Aktivita cirkulujúcich matrixových metaloproteináz u pacientov so srdcovým zlyhávaním vo vzťahu k pohlaviu, hypertenzii a jej liečbe

Lit.: 16 záz.

In: *Cardiology letters*. - Roč. 25, č. 6 (2016), s. 449-453. - ISSN (print) 1338-3655

*Registrované v:* scopus

ADN06 Jasenovec, Tomáš [UKOLFFYU] (20%) - Radošinská, Jana [KAUT] [UKOLFFYU] (40%) - Vrbjar, Norbert (40%): Characteristics of erythrocytes and risk factors for cardiovascular diseases = Vlastnosti erytrocytov a rizikové faktory pre kardiovaskulárne ochorenia

Lit.: 42 záz.

In: *Cardiology letters*. - Roč. 26, č. 6 (2017), s. 348-352. - ISSN (print) 1338-3655

*Registrované v:* scopus

ADN07 Keményová, Petra [KAUT] [UKOLFFYU] (50%) - Sashova Tomova, Aleksandra [UKOLFFYU] (20%) - Vidošovičová, Mária [UKOLFFYU] (5%) - Čelárová, Diana [UKOLFFYU] (5%) - Radošinská, Jana [UKOLFFYU] (10%) - Ostatníková, Daniela [UKOLFFYU] (10%): Diagnostika porúch autistického spektra v dospelosti = Diagnostics of autism spectrum disorders in adults

Lit.: 24 záz.

In: *Lekársky obzor*. - Roč. 67, č. 7-8 (2018), s. 250-254. - ISSN (print) 0457-4214

*Registrované v:* scopus

ADN08 Kollárová, Marta [UKOLFFYU] (50%) - Radošinská, Jana [KAUT] [UKOLFFYU] (50%): Matrix metalloproteinases and heart failure = Matrixové metaloproteinázy a zlyhávanie srdca

Lit.: 50 záz.

In: *Cardiology letters*. - Roč. 27, č. 6 (2018), s. 308-313. - ISSN (print) 1338-3655

*Registrované v:* scopus

ADN09 Važan, Rastislav [KAUT] [UKOLFFYU] (55%) - Plauterová, Katarína (15%) - Porubská, Gabriela (15%) - Radošinská, Jana [UKOLFFYU] (15%): Changes in erythrocyte deformability during day and possible role of melatonin

Lit.: 14 záz.

In: *Endocrine Regulations*. - Roč. 52, č. 1 (2018), s. 17-20. - ISSN (print) 1210-0668

URL: <https://content.sciendo.com/downloadpdf/journals/enr/52/1/article-p17.xml>

*Registrované v:* scopus

ADN10 Barteková, Monika [UKOLF] (33.334%) - Kollárová, Marta [UKOLFFYU] (33.333%) - Radošinská, Jana [KAUT] [UKOLFFYU] (33.333%): Importance of hematopoietic stem cells in the pathogenesis and treatment of cardiovascular diseases: the role of extracellular vesicles in the mechanism of their action = Význam hematopoetických kmeňových buniek v patogenéze a terapii kardiovaskulárnych ochorení: úloha extracelulárnych vezikul v mechanizme ich účinku

Lit.: 89 záz.

In: *Cardiology letters*. - Roč. 28, č. 6 (2019), s. 218-226. - ISSN (print) 1338-3655

*Registrované v:* scopus

ADN11 Radošinská, Jana [KAUT] [UKOLFFYU] (10%) - Jasenovec, Tomáš [UKOLFFYU] (10%) - Púzserová, Angelika (10%) - Krajčír, Juraj [UKOLF1DK] (10%) - Laceková, Jana (10%) - Kučerová, Katarína (10%) - Kalnovičová, Terézia (10%) - Tóthová, Ľubomíra [UKOLFUMB](10%) - Kovačičová, Ivona (10%) - Vrbjar,



Norbert (10%): Vitamin C supplementation promotes whole blood rheology in healthy humans = Podávanie vitamínu C zlepšuje reológiu plnej krvi u zdravých ľudí

Lit.: 43 záz.

In: *Cardiology letters*. - Roč. 29, č. 4 (2020), s. 248-255. - ISSN (print) 1338-3655

*Registrované v: scopus*

ADN12 Steinkamp, R. (50%) - Radošinská, Jana [KAUT] [UKOLFFYU] (50%): Cytokines in relation to heart failure = Účasť cytokínov pri srdcovom zlyhávaní

Lit.: 73 záz.

In: *Cardiology letters*. - Roč. 29, č. 3 (2020), s. 173-182. - ISSN (print) 1338-3655

*Registrované v: scopus*

ADN13 Kollárová, Marta [UKOLFFYU] (12.5%) - Púzserová, Angelika (12.5%) - Bališ, Peter (12.5%) - Radošinská, Dominika [UKOLFIU] (12.5%) - Tóthová, Eubomíra [UKOLFUMB] (12.5%) - Barteková, Monika [UKOLF] (12.5%) - Barančík, Miroslav (12.5%) - Radošinská, Jana [KAUT] [UKOLFFYU] (12.5%): The effect of age and hypertension on activity of circulating matrix metalloproteinases (MMP-2 and MMP-9) in rats = Vplyv veku a hypertenzie na aktivitu cirkulujúcich matrixových metaloproteináz (MMP-2 a MMP-9) u potkanov

Lit.: 37 záz.

In: *Cardiology letters*. - Roč. 30, č. 2 (2021), s. 111-118. - ISSN (print) 1338-3655

*Registrované v: scopus*

#### **AEC Vedecké práce v zahraničných recenzovaných vedeckých zborníkoch, monografiách**

AEC01 Radošinská, Jana [UKOLFFYU] (20%) - Bačová, Barbara (20%) - Viczenczová, Csilla (10%) - Beňová, Tamara (10%) - Knezl, Vladimír (10%) - Zurmanová, Jitka (2%) - Soukup, Tomáš (2%) - Goncalvesová, Eva [UKOLFKK] (1%) - Slezák, Ján (5%) - Tribulová, Narcis (20%): Maladaptive myocardial responses to hypertension are attenuated by omega-3 fatty acids and red palm oil intake

Lit.: 36 záz.

In: *Adaptation Biology and Medicine*, Vol. 7. - New Delhi : Narosa Publishing House, 2014. - S. 19-34 [1,15 AH]. - ISBN 978-81-8487-214-9

AEC02 Bencsik, Péter (30%) - Barteková, Monika [UKOLF] (15%) - Görbe, Anikó (5%) - Kiss, Krisztina (15%) - Pálóczi, János (5%) - Radošinská, Jana [UKOLFFYU] (15%) - Szűcs, Gergő (5%) - Ferdinandy, Péter (10%): MMP activity detection in zymograms

Lit.: 33 záz.

In: *Zymography: Methods and Protocols*. - New York : Springer, 2017. - S. 129-146 [1,03 AH]. - ISSN 1064-3745. - ISBN 9781493971091

*Edícia: Methods in Molecular Biology ; Vol. 1626*

*Registrované v: scopus*

*Ohlasy (11):*

[o1] 2019 Tush, E.V. - Eliseeva, T.I. - Khaletskaya, O.V. - Krasilnikova, S.V. - Ovsyannikov, D.Y. - Potemina, T.E. - Ignatov, S.K.: *Sovremennye Tehnologii v Medicine*, vol. 11, no. 2, 2019, s. 133-147 - SCI ; SCOPUS

[o1] 2019 Wechselberger, C. - Doppler, C. - Bernhard, D.: *Methods and Protocols*, vol. 2, no. 3, 2019, art. no. 61 - SCI ; SCOPUS

[o1] 2020 Ligi, D. - Maniscalco, R. - Mannello, F.: *Journal of Proteome Research*, vol. 19, no. 1, 2020, s. 525-536 - SCI ; SCOPUS

[o1] 2020 Venkatesh, S. - Asha, S. - Krishnaveni, M.: *Protein Journal*, vol. 39, no. 3, 2020, s. 284-290 - SCI ; SCOPUS

[o1] 2020 Jablaoui, A. - Kriaa, A. - Mkaouar, H. - Akermi, N. - Soussou, S. - Wysocka, M. - Woloszyn, D. - Amouri, A. - Gargouri, A. - Maguin, E. - Lesner, A. - Rhimi, M.: *Frontiers in Cellular and Infection Microbiology*, vol. 10, 2020, art.no. 21 - SCI ; SCOPUS

[o1] 2021 Orozco-Paez, J. - Rodríguez-Cavallo, E. - Diaz-Caballero, A. - Méndez-Cuadro, D.: *Saudi Dental Journal*, vol. 33, no. 5, 2021, s. 260-267 - SCI ; SCOPUS

- [o1] 2021 Pibuel, M.A. - Díaz, M. - Molinari, Y. - Poodts, D. - Silvestroff, L. - Lompardía, S.L. - Franco, P. - Hajos, S.E.: *Glycobiology*, vol. 31, no. 1, 2021, s. 29-43 - SCI ; SCOPUS
- [o1] 2021 D'Avila-Mesquita, C. - Couto, A.E.S. - Campos, L.C.B. - Vasconcelos, T.F. - Michelin-Barbosa, J. - Corsi, C.A.C. - Mestriner, F. - Petroski-Moraes, B.C. - Garbellini-Diab, M.J. - Couto, D.M.S. - Jordani, M.C. - Ferro, D. - Sbragia, L. - Joviliano, E.E. - Evora, P.R. - Carvalho Santana, R.D. - Martins-Filho, O.A. - Polonis, K. - Menegueti, M.G. - Ribeiro, M.S. - Auxiliadora-Martins, M. - Becari, C.: *Biomedicine and Pharmacotherapy*, vol. 142, 2021, art. no. 112067 - SCI ; SCOPUS
- [o1] 2021 Ellero, N. - Lanci, A. - Ferlizza, E. - Andreani, G. - Mariella, J. - Isani, G. - Castagnetti, C.: *Theriogenology*, vol. 172, 2021, s. 116-122 - SCI ; SCOPUS
- [o1] 2021 Khan, Z.M. - Waheed, H. - Khurshid, Z. - Zafar, M.S. - Moin, S.F. - Alam, M.K.: *BioMed Research International*, vol. 2021, 2021, art. no. 5517521 - SCOPUS
- [o1] 2021 Pibuel, M.A. - Poodts, D. - Díaz, M. - Molinari, Y.A. - Franco, P.G. - Hajos, S.E. - Lompardía, S.L.: *Cell Death Discovery*, vol. 7, no. 1, 2021, art. no. 280 - SCI ; SCOPUS

AEC03 Radošinská, Jana [KAUT] [UKOLFFYU] (50%) - Barteková, Monika [UKOLF] (50%): Therapeutic potential of hematopoietic stem cell-derived exosomes in cardiovascular disease  
Lit.: 104 záz.

In: *Exosomes in Cardiovascular Diseases*. - Singapore : Springer, 2017. - S. 221-235 [1,56 AH]. - ISSN 0065-2598. - ISBN 978-981-10-4396-3

*Edícia: Advances in Experimental Medicine and Biology ; Vol. 998*

*Registrované v: scopus*

*Indikátor časopisu:*

IF (JCR) 2017=1,760

*Kvartil Q:*

wos-jcr -- Q2 [Biology] -- 2017

wos-jcr -- Q3 [Medicine, research & experimental] -- 2017

*Ohlasy (11):*

[o1] 2018 Liu, W. - Zhang, H. - Mai, J. - Chen, Z. - Huang, T. - Wang, S. - Chen, Y. - Wang, J.: *Medical Science Monitor*, vol. 24, 2018, s. 6187-6199 - SCI ; SCOPUS

[o1] 2018 Bollini, S. - Smits, A.M. - Balbi, C. - Lazzarini, E. - Ameri, P.: *Frontiers in Physiology*, vol. 9, 2018, art. no. 01497 - SCI ; SCOPUS

[o1] 2018 Li, M. - Lei, H. - Xu, Y. - Li, H. - Yang, B. - Yu, C. - Yuan, Y. - Fang, D. - Xin, Z. - Guan, R.: *Andrology*, vol. 6, no. 6, 2018, s. 927-935 - SCI ; SCOPUS

[o1] 2019 Wu, R. - Gao, W. - Yao, K. - Ge, J. : *Frontiers in Immunology*, vol. 10, 2019, art. no. 648 - SCI ; SCOPUS

[o1] 2019 Han, C. - Zhou, J. - Liang, C. - Liu, B. - Pan, X. - Zhang, Y. - Wang, Y. - Yan, B. - Xie, W. - Liu, F. - Yu, X.Y. - Li, Y.: *Biomaterials Science*, vol. 7, no. 7, 2019, s. 2920-2933 - SCI ; SCOPUS

[o1] 2019 Yao, X. - Wei, W. - Wang, X. - Chenglin, L. - Björklund, M. - Ouyang, H.: *Biomaterials*, vol. 224, 2019, art. no. 119492 - SCI ; SCOPUS

[o1] 2020 Shaimardanova, A.A. - Solovyeva, V.V. - Chulpanova, D.S. - James, V. - Kitaeva, K.V. - Rizvanov, A.A.: *Neural Regeneration Research*, vol. 15, no. 4, 2020, s. 586-596 - SCI ; SCOPUS

[o1] 2020 Zhou, H. - Li, X. - Yin, Y. - He, X.T. - An, Y. - Tian, B.M. - Hong, Y.L. - Wu, L.A. - Chen, F.M.: *Stem Cell Research and Therapy*, vol. 11, no. 1, 2020, art. no. 110 - SCI ; SCOPUS

[o1] 2020 Qi, Z. - Wu, D. - Li, M. - Yan, Z. - Yang, X. - Ji, N. - Wang, Y. - Zhang, J.: *Life Sciences*, vol. 254, 2020, art. no. 117761 - SCI ; SCOPUS

[o1] 2020 Duddu, S. - Chakrabarti, R. - Ghosh, A. - Shukla, P.C.: *Frontiers in Genetics*, vol. 11, 2020, art. no. 588602 - SCI ; SCOPUS

[o1] 2021 Cruz-Samperio, R. - Jordan, M. - Perriman, A.: *Stem Cells Translational Medicine*, vol. 10, no. 6, 2021, s. 855-866 - SCI ; SCOPUS

#### **AED Vedecké práce v domácich recenzovaných vedeckých zborníkoch, monografiách**

AED01 Bačová, Barbara [UKOPRSAV] (30%) - Radošinská, Jana [UKOLFFYU] (20%) - Dluhošová, Katarína (10%) - Barančík, Miroslav (10%) - Weismann, Peter [UKOLFAU] (10%) - Okruhlicová, Ľudmila (10%) - Tribulová, Narcis (10%): Do atorvastatin and omega-3 FA affect myocardial connexin-43 expression or its

phosphorylation in heredity hypertriglyceridemic rats?

Lit.: 29 zázň.

In: Experimental Approaches in Basic Research and Diagnostic of Diseases: Tailoring the Treatment. - Bratislava : VEDA, 2008. - S. 190-199. - ISBN 978-80-970077-9-9

AED02 Radošinská, Jana [UKOLFFYU] (40%) - Kurahara, Lin H. (10%) - Viczenczová, Csilla (2%) - Beňová, Tamara (2%) - Bačová, Barbara (1%) - Dosenko, Viktor (10%) - Navarová, Jana (5%) - Imanaga, Insei (10%) - Tribulová, Narcis (20%): Kardioprotektívne účinky omega-3 PUFA v experimentálnom diabete mellitus 2 typu = Cardioprotective effects of omega-3 PUFA in experimental type 2 diabetes mellitus

Lit.: 20 zázň.

In: Od anatómie po kliniku - od Vesalia po súčasnosť. - Bratislava : Proprint, 2014. - S. 190-197. - ISBN 978-80-89747-04-7

#### **AFC Publikované príspevky na zahraničných vedeckých konferenciách**

AFC01 Tribulová, Narcis - Radošinská, Jana [UKOLFFYU] - Bačová, Barbara [UKOPRSAV] - Lin, Hai - Knezl, Vladimír - Okruhlicová, Ludmila - Weismann, Peter [UKOLFAU] (10%) - Slezák, Ján: Abnormal myocardial connexin-43 distribution and expression in relationship to incidence of lethal arrhythmias

Lit.: 23 zázň.

In: Plzeňský lékařský sborník. Suppl. 82. - Praha : Karolinum, 2010. - S. 67-77. - ISBN 978-80-246-1786-2  
[International Congress of Anatomy. 45th, Plzeň, 7.-9.9.2009]  
[Lojda Symposium on Histochemistry. 46th, Plzeň, 7.-9.9.2009]

#### **AFD Publikované príspevky na domácich vedeckých konferenciách**

AFD01 Bačová, Barbara [UKOPRSAV] (60%) - Radošinská, Jana [UKOLFFYU] (20%) - Tribulová, Narcis (20%): Skúmanie účasti konexínu-43 v antiarytmických účinkoch omega-3 polynenasýtených mastných kyselín a atorvastatínu u hypertriacylglycerolemických potkanov

In: Študentská vedecká konferencia Prírodovedeckej fakulty UK. - Bratislava : Univerzita Komenského, 2010. - S. 345-349. - ISBN 978-80-223-2819-7

[Študentská vedecká konferencia Prírodovedeckej fakulty UK. Bratislava, 28.4.2010]

URL: <http://www.fns.uniba.sk/index.php?id=2111>

AFD02 Radošinská, Jana [UKOLFFYU] (100%) : Podávanie omega-3 polynenasýtených mastných kyselín spontánne diabetickým potkanom potláča kardiovaskulárne riziko, moduluje myokardiálny konexín-43 a zasahuje do signálnych dráh

Lit.: 9 zázň.

In: 49. fakultná konferencia študentskej vedeckej odbornej činnosti a 5. vedecká konferencia doktorandov LF UK [elektronický zdroj]. - Bratislava : Univerzita Komenského, 2010. - S. 34-39 [CD-ROM]. - ISBN 978-80-223-2897-5

[Fakultná konferencia študentskej vedeckej odbornej činnosti. 49., 14.4.2010]

[Vedecká konferencia doktorandov LF UK. 5., Bratislava, 14.4.2010]

AFD03 Bališ, Peter (20%) - Bernátová, Iveta (10%) - Kluknavský, Michal (10%) - Kvandová, Miroslava [UKOPRBZF] (10%) - Zemančíková, Anna (10%) - Török, Jozef (10%) - Radošinská, Jana [UKOLFFYU] (10%) - Púzserová, Angelika (20%): Vekom podmienené zmeny vo vybraných biometrických a hemodynamických parametroch u spontánne hypertenzných potkanov

In: Cardiology letters. - Roč. 26, č. 3 (2017), s. 170-172. - ISSN (print) 1338-3655

[Srdce, mozog, cievy: od normálnej k patologickej fyziológii. Smolenice, 4.-6.4.2017]

POZNÁMKA:

Vyšiel aj abstrakt - Srdce, mozog, cievy: od normálnej k patologickej fyziológii. - Bratislava : SAV, 2017. - S. 14. - ISBN 978-80-971699-7-8

AFD04 Barteková, Monika [KAUT] [UKOLF] - Ferenczyová, Kristína - Radošinská, Jana [UKOLFFYU] - Fogarassyová, Mária - Ravingerová, Táňa - Barančík, Miroslav: Účinky kvercetínu na ischemicko-reperfúzne

poškodenie izolovaného srdca potkana: porovnanieakútneho a chronického podania

Lit.: 13 záz.

In: Cardiology letters. - Roč. 26, č. 3 (2017), s. 173-174. - ISSN (print) 1338-3655

[Srdce, mozog, cievy: od normálnej k patologickej fyziológii. Smolenice, 4.-6.4.2017]

AFD05 Bernátová, Iveta (51%) - Púzserová, Angelika (5%) - Bališ, Peter (5%) - Kluknavský, Michal [UKOPRS AV] (5%) - Radošinská, Jana [UKOLFFYU] (5%) - Regecová, Valéria (5%) - Berényiová, Andrea (5%) - Drobná, Magdaléna (5%) - Jurkovičová, Jana [UKOLFUH](2%) - Babjaková, Jana [UKOLFUH] (2%) - Frimmel, Karel (2%) - Horváthová, Martina [UKOLFULCH] (2%) - Muchová, Jana [UKOLFULCH] (2%) - Vidošovičová, Mária [UKOLFFYU] (2%) - Lukáč, Štefan (2%): Beneficial effects of (-)- epicatechin and dark chocolate in rats and humans

In: Cardiology letters. - Roč. 26, č. 3 (2017), s. 177-178. - ISSN (print) 1338-3655

[Srdce, mozog, cievy: od normálnej k patologickej fyziológii. Smolenice, 4.-6.4.2017]

POZNÁMKA:

Vyšiel aj abstrakt - Srdce, mozog, cievy: od normálnej k patologickej fyziológii. - Bratislava : SAV, 2017. - S. 20. - ISBN 978-80-971699-7-8

AFD06 Púzserová, Angelika (20%) - Zemančíková, Anna (20%) - Bališ, Peter (10%) - Radošinská, Jana [UKOLFFYU] (10%) - Bernátová, Iveta (5%) - Kluknavský, Michal [UKOPRS AV] (5%) - Kvandová, Miroslava [UKOPRBZF] (10%) - Török, Jozef (20%): Mechanizmy odendotelu závislej relaxácie v pľúcnych artériách pri systémovej hypertenzii a počas starnutia u experimentálnych zvierat

Lit.: 15 záz., 4 obr.

In: Cardiology letters. - Roč. 26, č. 3 (2017), s. 195-197. - ISSN (print) 1338-3655

[Srdce, mozog, cievy: od normálnej k patologickej fyziológii. Smolenice, 4.-6.4.2017]

#### **AFE Abstrakty pozvaných príspevkov zo zahraničných konferencií**

AFE01 Barteková, Monika [UKOLF] (40%) - Barančík, Miroslav (10%) - Pokusa, Michal [UKOLJ110] (10%) - Babic, Stanislav (10%) - Radošinská, Jana [UKOLFFYU] (10%) - Ježová, Daniela (20%): Effect of prolonged intermittent restraint stress on molecular signalization in heart tissue

In: Heart Diseases: How New Research May Lead to New Treatments. - Beograd : Društvo fiziologa Srbije, 2015. - S. 44. - ISBN 978-86-904799-8-6

[European Section Meeting of the International Academy of Cardiovascular Sciences. 2nd, Belgrade, 8.-10.10.2015]

#### **AFG Abstrakty príspevkov zo zahraničných vedeckých konferencií**

AFG01 Bačová, Barbara [UKOPRS AV] (25%) - Radošinská, Jana [UKOLFFYU] (20%) - Kolenová, Lucia (5%) - Dluhošová, Katarína (3%) - Barančík, Miroslav (4%) - Knezl, Vladimír (5%) - Weismann, Peter [UKOLFAU] (10%) - Okruhlicová, Ludmila (3%) - Tribulová, Narcis (25%): Myocardial connexin-43 is most likely involved in antifibrillating effects of atorvastatin and omega-3 fatty acids in rats suffering from hypertriglyceridemia and hypertension

In: 19th European Meeting on Hypertension. - Milan : [s.n.], 2009. - S. S89

[European Meeting on Hypertension. 19th, Milan, 12.-16.6.2009]

Registrované v: vos

AFG02 Bačová, Barbara [UKOPRS AV] (25%) - Radošinská, Jana [UKOLFFYU] (20%) - Kolenová, Lucia (5%) - Dluhošová, Katarína (5%) - Barančík, Miroslav (5%) - Weismann, Peter [UKOLFAU] (10%) - Okruhlicová, Ludmila (5%) - Tribulová, Narcis (25%): Cell-to-cellcoupling protein, connexin-43, is most likely involved in antifibrillating effects of atorvastatin and omega-3 fatty acids in structurally remodeled rat hearts

In: Heart Failure 2009 [elektronický zdroj]. - Nice : [s.n.], 2009. - S. [1] [CD-ROM]

[Heart Failure 2009. Nice, 30.5.-2.6.2009]

AFG03 Tribulová, Narcis (35%) - Radošinská, Jana [UKOLFFYU] (20%) - Bačová, Barbara [UKOPRS AV] (20%) - Lin, Hai (5%) - Knezl, Vladimír (5%) - Okruhlicová, Ludmila (5%) - Weismann, Peter [UKOLFAU] (5%) -

Slezák, Ján (5%): Alternations of connexin-43 distribution and expression in relationship to incidence of lethal arrhythmias

In: Morphology 2009. - Plzeň : Univerzita Karlova, Lékařská fakulta, 2009. - S. 158. - ISBN 978-80-254-3882-4

[Morphology 2009 : International Congress on Anatomy. 45th, Plzeň, 7.-9.9.2009]

[Lojda Symposium on Histochemistry. 46th, Plzeň, 7.-9.9.2009]

AFG04 Tribulová, Narcis (30%) - Mitašíková, Marcela (20%) - Radošinská, Jana [UKOLFFYU] (20%) -

Dlugošová, Katarína (5%) - Okruhlicová, Ludmila (5%) - Knezl, Vladimír (5%) - Weismann, Peter

[UKOLFAU] (10%) - Slezák, Ján (5%): Aged male and female spontaneously hypertensive rats benefit from omega-3 fatty acids supplementation

In: Heart Failure 2009. Abstracts [elektronický zdroj]. - Nice : [s.n.], 2009. - S. [1] [CD-ROM]

[Heart Failure 2009. Nice, 30.5.-2.6.2009]

POZNÁMKA:

Vyšlo aj - 19th European Meeting on Hypertension. - Milan : [s.n.], 2009. - S. S143

AFG05 Bačová, Barbara [UKOPRSAV] - Radošinská, Jana [UKOLFFYU] - Kolenová, Lucia - Knezl, Vladimír -

Barančík, Miroslav - Weismann, Peter [UKOLFAU] (10%) - Okruhlicová, Ludmila - Tribulová, Narcis:

Modulation of myocardial cell-to-cell communication is most likely involved in antiarrhythmic effects of omega-3 FA and atorvastatin

In: Physiological Research. - Roč. 59, č. 2 (2010), s. 13P. - ISSN 0862-8408

[Fyziologické dny 2010. 86., Praha, 9.-11.2.2010]

AFG06 Bačová, Barbara [UKOPRSAV] (30%) - Radošinská, Jana [UKOLFFYU] (20%) - Knezl, Vladimír (10%) -

Barančík, Miroslav (10%) - Weismann, Peter [UKOLFAU] (10%) - Tribulová, Narcis (20%): Cellular

mechanisms involved in cardioprotective-antiarrhythmic effects of omega-3 fatty acids in young and old spontaneously hypertensive rats

In: Journal für Kardiologie. - Vol. 17, Suppl. A (2010), s. 13. - ISSN 1024-0098

[International Meeting of the Alpe-Adria Association of Cardiology. 18th, Vienna, 16.-18.9.2010]

AFG07 Knezl, Vladimír (30%) - Bačová, Barbara [UKOPRSAV] (15%) - Radošinská, Jana [UKOLFFYU] (15%) -

Karas, S. (10%) - Tribulová, Narcis (30%): Acute antiarrhythmic/defibrillating effects of atorvastatin and omega-3 fatty acids demonstrated in rats suffering from hypertriglyceridemia

In: Physiological Research. - Roč. 59, č. 2 (2010), s. 23P. - ISSN 0862-8408

[Fyziologické dny 2010. 86., Praha, 9.-11.2.2010]

AFG08 Radošinská, Jana [UKOLFFYU] (40%) - Bačová, Barbara [UKOPRSAV] (10%) - Dosenko, Viktor (15%) -

Barančík, Miroslav (5%) - Shysh, A. (5%) - Navarová, J. (5%) - Tribulová, Narcis (20%): Benefit of omega-3 fatty acids supplementation demonstrated in early stage of diabetes

In: Journal für Kardiologie. - Vol. 17, Suppl. A (2010), s. 4. - ISSN 1024-0098

[International Meeting of the Alpe-Adria Association of Cardiology. 18th, Vienna, 16.-18.9.2010]

AFG09 Radošinská, Jana [UKOLFFYU] (30%) - Bačová, Barbara [UKOPRSAV] (20%) - Dosenko, Viktor (10%) -

Barančík, M. (5%) - Lin, Hai (5%) - Imanaga, Insei (5%) - Navarová, J. (5%) - Tribulová, Narcis (20%):

Spontaneously diabetic rats benefit from omega-3 fatty acids supplementation due to suppression of cardiovascular diseases risk factors and up-regulation of myocardial connexin-43

In: Physiological Research. - Roč. 59, č. 2 (2010), s. 29P. - ISSN 0862-8408

[Fyziologické dny 2010. 86., Praha, 9.-11.2.2010]

AFG10 Radošinská, Jana [UKOLFFYU] (40%) - Bačová, Barbara [UKOPRSAV] (10%) - Dosenko, Viktor (10%) -

Barančík, Miroslav (5%) - Lin, Hai (5%) - Imanaga, Insei (5%) - Tribulová, Narcis (25%): Omega-3 fatty acids up-regulate myocardial connexin-43 in spontaneously diabetic rats

In: 20th World Congress ISHR Paradigm Shift to Integrated Cardiology - Gene, Function and Life. - Kyoto :

[s.n.], 2010. - S. 168

[Paradigm Shift to Integrated Cardiology - Gene, Function and Life : World Congress ISHR. 20th, Kyoto, 13.-

16.5.2010]

AFG11 Radošinská, Jana [UKOLFFYU] (30%) - Bačová, Barbara [UKOPRSAV] (20%) - Knezl, Vladimír (10%) - Barančík, Miroslav (10%) - Weismann, Peter [UKOLFAU] (10%) - Tribulová, Narcis (20%): Up-regulation of myocardial connexin-43 and PKCE is most likely involved in cardioprotective-antiarrhythmic effects of omega-3 fatty acids in old hypertensive rats

In: Journal of Hypertension. - Vol. 28, e-Supplement A (2010), s. e498. - ISSN 0263-6352

[European Meeting on Hypertension. 20th, Oslo, 18.-21.6.2010]

*Registrované v:* wos

AFG12 Radošinská, Jana [UKOLFFYU] (50%) - Bačová, Barbara [UKOPRSAV] (10%) - Dosenko, Viktor (10%) - Lin, Hai (5%) - Imanaga, Insei (5%) - Tribulová, Narcis (20%): Spontaneously diabetic rats in pre-hypertensive stage benefit from omega-3 fatty acids supplementation

In: Journal of Hypertension. - Vol. 28, e-Supplement A (2010), s. e292. - ISSN 0263-6352

[European Meeting on Hypertension. 20th, Oslo, 18.-21.6.2010]

*Registrované v:* wos

AFG13 Tribulová, Narcis (30%) - Radošinská, Jana [UKOLFFYU] (15%) - Bačová, Barbara [UKOPRSAV] (15%) - Knezl, Vladimír (10%) - Soukup, Tomáš (30%): Possible mechanisms involved in proarrhythmic and antiarrhythmic effects of thyroid hormones

In: Physiological Research. - Roč. 59, č. 2 (2010), s. 32P-33P. - ISSN 0862-8408

[Fyziologické dny 2010. 86., Praha, 9.-11.2.2010]

AFG14 Tribulová, Narcis (30%) - Knezl, Vladimír (30%) - Radošinská, Jana [UKOLFFYU] (15%) - Bačová, Barbara [UKOPRSAV] (15%) - Karas, Slavomír (10%): Direct antiarrhythmic and defibrillating effects of atorvastatin and omega-3 fatty acids documented in rats suffering from hypertriglyceridemia

In: Intervenční a akutní kardiologie. - Roč. 9, Suppl. A (2010), s. A23. - ISSN 1213-807X

[Czech and Slovak Symposium on Arrhythmias and Cardiac Pacing with International Participation. 8th, Plzeň, 7.-9.2.2010]

AFG15 Tribulová, Narcis (30%) - Bačová, Barbara [UKOPRSAV] (20%) - Radošinská, Jana [UKOLFFYU] (20%) - Knezl, V. (20%) - Barančík, Miroslav (5%) - Slezák, J. (5%): Chronic and acute treatment with atorvastatin and omega-3 fatty acids protects from malignant arrhythmias. Are intercellular connexin channels implicated?

In: European Heart Journal. - Vol. 31, Suppl. 1 (2010), s. 545. - ISSN 0195-668X

[ESC Congress 2010. Stockholm, 28.8.-1.9.2010]

*Registrované v:* wos

**POZNÁMKA:**

Vyšlo aj - Journal für Kardiologie. - Vol. 17, Suppl. A (2010), s. 5

Vyšlo aj - Cardiology Letters. - Roč. 20, Suppl. 1 (2011), s. 46S

AFG16 Bačová, Barbara [UKOPRSAV] (30%) - Radošinská, Jana [UKOLFFYU] (20%) - Knezl, Vladimír (20%) - Barančík, Miroslav (5%) - Slezák, Ján (5%) - Tribulová, Narcis (20%): Antiarrhythmic potential of omega-3 fatty acids and atorvastatin in rats suffering from hypertriglyceridemia

In: European Journal of Cardiovascular Prevention & Rehabilitation. - Vol. 18, Suppl. 1 (2011), s. S27. - ISSN 1741-8267

[EuroPrevent 2011. Geneva, 14.-16.4.2011]

AFG17 Bačová, Barbara [UKOPRSAV] (30%) - Radošinská, Jana [UKOLFFYU] (20%) - Soukup, Tomáš (20%) - Tribulová, Narcis (30%): Effect of omega-3 fatty acids diet on myocardial connexin-43 expression in Lewis rats with altered thyroid status

In: Physiological Research. - Vol. 60, No. 4 (2011), s. 25P. - ISSN 0862-8408

[Fyziologické dni. 87., Bratislava, 9.-11.2.2011]

**POZNÁMKA:**

Vyšlo aj - 87. fyziologické dni. - Bratislava : Ústav normálnej a patologickej fyziológie SAV, 2011. - S. 4-5. -

ISBN 978-80-969544-8-3

- AFG18 Bačová, Barbara [UKOPRSAV] (10%) - Vicenczová, Csilla (10%) - Radošinská, Jana [UKOLFFYU] (10%) - Knezl, Vladimír (10%) - Bernátová, Iveta (10%) - Sotníková, Ružena (10%) - Navarová, Jana (10%) - van Royen, Jacques (10%) - Tribulová, Narcis (20%): Beneficial effects of red palm oil demonstrated in spontaneously hypertensive rats  
In: Journal of Hypertension. - Vol. 29, e-Supplement A (2011), s. e316. - ISSN 0263-6352  
[European Meeting on Hypertension and Cardiovascular Prevention. 21st, Milan, 17.-20.6.2011]
- AFG19 Bačová, Barbara [UKOPRSAV] (30%) - Radošinská, Jana [UKOLFFYU] (15%) - Beňová, Tamara (15%) - Soukup, Tomáš (10%) - Tribulová, Narcis (30%): Myocardial connexin-43 expression in Lewis rats with altered thyroid status and effect of omega-3 fatty acids diet  
In: International GAP Junction Conference. - Ghent : [s.n.], 2011. - S. 124  
[International GAP Junction Conference. Ghent, Belgium, 6.-11.8.2011]
- AFG20 Bačová, Barbara [UKOPRSAV] (30%) - Radošinská, Jana [UKOLFFYU] (20%) - Beňová, Tamara (20%) - Soukup, Tomáš (10%) - Tribulová, Narcis (20%): Altered thyroid status affects myocardial connexin-43 expression that can be modulated by omega-3 fatty acids diet  
In: Interventional Medicine & Applied Science. - Vol. 3, No. 3 (2011), s. 159. - ISSN 2061-1617  
[International Meeting of the Alpe Adria Association of Cardiology. 19th, Budapest, 15.-17.9.2011]
- AFG21 Bačová, Barbara [UKOPRSAV] (20%) - Radošinská, Jana [UKOLFFYU] (10%) - Vicenczová, Csilla (10%) - Knezl, Vladimír (10%) - Dosenko, Viktor (10%) - Navarová, Jana (10%) - van Royen, Jacques (10%) - Tribulová, Narcis (20%): Hypertensive rats benefit from red palm oil diet through up-regulation of myocardial Cx43  
In: 11th International Nutrition and Diagnostics Conference. - Brno : [s.n.], 2011. - S. 90. - ISBN 978-80-7395-378-2  
[International Nutrition and Diagnostics Conference. 11th, Brno, 28.-31.8.2011]
- AFG22 Beňová, Tamara (30%) - Shysh, Angela (5%) - Zhukovská, Anna (5%) - Radošinská, Jana [UKOLFFYU] (20%) - Bačová, Barbara [UKOPRSAV] (10%) - Weismann, Peter [UKOLFAU] (5%) - Slezák, Ján (5%) - Tribulová, Narcis (20%): Myocardial distribution and insitu expression of connexin-43 is abnormal in diseased rat heart and affected by omega-3 fatty acids diet  
In: Nitric Oxide: From Basic Regulations To Lifestyle-Related Diseases. - Bratislava : Institute of Normal and Pathological Physiology SAV, 2011. - S. 69-70  
[International Symposium Nitric Oxide: From Basic Regulations To Lifestyle-Related Diseases. 7th, Makarska, 7.-12.9.2011]
- AFG23 Beňová, Tamara (30%) - Shysh, Angela (5%) - Zhukovská, Anna (5%) - Radošinská, Jana [UKOLFFYU] (10%) - Bačová, Barbara [UKOPRSAV] (10%) - Weismann, Peter [UKOLFAU] (5%) - Slezák, Ján (5%) - Tribulová, Narcis (30%): Omega-3 FA diet attenuates abnormal myocardial distribution of Cx43 in diseased rat hearts  
In: 11th International Nutrition and Diagnostics Conference. - Brno : [s.n.], 2011. - S. 92. - ISBN 978-80-7395-378-2  
[International Nutrition and Diagnostics Conference. 11th, Brno, 28.-31.8.2011]
- AFG24 Radošinská, Jana [UKOLFFYU] (30%) - Bačová, Barbara [UKOPRSAV] (20%) - Bernátová, Iveta (10%) - Knezl, Vladimír (10%) - Navarová, Jana (5%) - Zhukovská, Anna (5%) - Shysh, Angela (5%) - Tribulová, Narcis (15%): Connexin-43 alterations and NOS demonstrated in left ventricles of un-treated and omega-3 fatty acids-treated SHR  
In: Nitric Oxide: From Basic Regulations To Lifestyle-Related Diseases. - Bratislava : Institute of Normal and Pathological Physiology SAV, 2011. - S. 67-68  
[International Symposium Nitric Oxide: From Basic Regulations To Lifestyle-Related Diseases. 7th, Makarska, 7.-12.9.2011]
- AFG25 Radošinská, Jana [UKOLFFYU] (60%) - Knezl, Vladimír (15%) - Slezák, Ján (5%) - Tribulová, Narcis (20%): Connexin-43 is down-regulated due to ventricular fibrillation and prior sinus rhythm restoration in

- perfused rat hearts  
 In: International GAP Junction Conference. - Ghent : [s.n.], 2011. - S. 123  
 [International GAP Junction Conference. Ghent, Belgium, 6.-11.8.2011]
- AFG26 Radošinská, Jana [UKOLFFYU] (35%) - Bačová, Barbara [UKOPRSAV] (20%) - Bernátová, Iveta (10%) - Knezl, Vladimír (10%) - Beňová, Tamara (5%) - Tribulová, Narcis (20%): Implication of myocardial NOS and connexin-43 in the mechanisms of omega-3 fatty acids-related cardioprotection of rats suffering from hypertension  
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 [European Meeting on Hypertension and Cardiovascular Prevention. 21st, Milan, 17.-20.6.2011]
- AFG27 Radošinská, Jana [UKOLFFYU] (50%) - Bačová, Barbara [UKOPRSAV] (10%) - Dosenko, Viktor (5%) - Lin, Hai (5%) - Imanaga, Insei (5%) - Soukup, Tomáš (5%) - Tribulová, Narcis (20%): Omega-3 fatty acid diet results in up-regulation of myocardial connexin-43 in diabetic rats  
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- AFG28 Radošinská, Jana [UKOLFFYU] (40%) - Bačová, Barbara [UKOPRSAV] (10%) - Dosenko, Viktor (10%) - Lin, Hai (5%) - Imanaga, Insei (5%) - Tribulová, Narcis (30%): Insulin resistant diabetic rats benefit from omega-3 fatty acids supplementation  
 In: European Journal of Cardiovascular Prevention & Rehabilitation. - Vol. 18, Suppl. 1 (2011), s. S27. - ISSN 1741-8267  
 [EuroPrevent 2011. Geneva, 14.-16.4.2011]
- AFG29 Radošinská, Jana [UKOLFFYU] (50%) - Knezl, Vladimír (20%) - Slezák, Ján (5%) - Urban, Ľubomír (5%) - Tribulová, Narcis (20%): Impairment of myocardial connexin-43-mediated intercellular electrical coupling due to ventricular fibrillation likely affects sinus rhythm restoration  
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- AFG30 Radošinská, Jana [UKOLFFYU] (40%) - Knezl, Vladimír (30%) - Tribulová, Narcis (30%): Alterations of cell-to-cell coupling protein, connexin-43, during ventricular fibrillation and sinus rhythm restoration in perfused rat hearts  
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 [Fyziologické dni. 87., Bratislava, 9.-11.2.2011]  
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- AFG31 Radošinská, Jana [UKOLFFYU] (30%) - Bačová, Barbara [UKOPRSAV] (20%) - Bernátová, Iveta (10%) - Knezl, Vladimír (10%) - Beňová, Tamara (10%) - Tribulová, Narcis (20%): Cardiac NOS activity and connexin-43 expression is affected in hypertensive rats supplemented with omega-3 fatty acids  
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- AFG32 Shysh, Angela (50%) - Radošinská, Jana [UKOLFFYU] (20%) - Tribulová, Narcis (10%) - Moibenko, Aleksander A. (20%): Influence of n-3 fatty acids on isolated heart reactivity to adrenergic actions and no-system  
 In: Nitric Oxide: From Basic Regulations To Lifestyle-Related Diseases. - Bratislava : Institute of Normal and Pathological Physiology SAV, 2011. - S. 68-69



[International Symposium Nitric Oxide: From Basic Regulations To Lifestyle-Related Diseases. 7th, Makarska, 7.-12.9.2011]

AFG33 Tribulová, Narcis (20%) - Bačová, Barbara [UKOPRSAV] (15%) - Radošinská, Jana [UKOLFFYU] (15%) - Viczenczová, Csilla (10%) - Beňová, Tamara (10%) - Knezl, Vladimír (10%) - Dosenko, Viktor (5%) - Goncalvesová, Eva [UKOLFKK] (5%) - Slezák, Ján (5%) - van Royen, Jacques (5%): Red palm oil offers cardioprotection via upregulation of myocardial connexin-43 and protein kinase C-epsilon signaling in rats suffering from essential hypertension

In: Interventional Medicine & Applied Science. - Vol. 3, No. 3 (2011), s. 165-166. - ISSN 2061-1617

[International Meeting of the Alpe Adria Association of Cardiology. 19th, Budapest, 15.-17.9.2011]

POZNÁMKA:

Vyšlo aj - Cardiology Letters. - Roč. 19, Suppl. 1 (2012), s. 48S-49S

AFG34 Tribulová, Narcis (30%) - Radošinská, Jana [UKOLFFYU] (20%) - Bačová, Barbara [UKOPRSAV] (20%) - Mitašíková, Marcela (10%) - Knezl, Vladimír (10%) - Weismann, Peter [UKOLFAU] (5%) - Slezák, Ján (5%): Omega-3 fatty acids exert multiple cardioprotection in male and female hypertensive rats

In: European Journal of Cardiovascular Prevention & Rehabilitation. - Vol. 18, Suppl. 1 (2011), s. S27. - ISSN 1741-8267

[EuroPrevent 2011. Geneva, 14.-16.4.2011]

AFG35 Tribulová, Narcis (20%) - Radošinská, Jana [UKOLFFYU] (15%) - Bačová, Barbara [UKOPRSAV] (15%) - Viczenczová, Csilla (10%) - Knezl, Vladimír (10%) - Bernátová, Iveta (10%) - Navarová, Jana (10%) - van Royen, Jacques (10%): Cardioprotective effects of red palm oil diet in spontaneously hypertensive rats

In: European Heart Journal. - Vol. 32, Suppl. (2011), s. 266-267. - ISSN 0195-668X

[ESC Congress 2011. Paris, 27.-31.8.2011]

Registrované v: wos

POZNÁMKA:

Vyšlo aj - Cardiology Letters. - Roč. 19, Suppl. 1 (2012), s. 38S-39S

AFG36 Tribulová, Narcis (30%) - Radošinská, Jana [UKOLFFYU] (30%) - Bačová, Barbara [UKOPRSAV] (20%) - Beňová, Tamara (5%) - Bernátová, Iveta (10%) - Slezák, Ján (5%): Myocardial NOS activity and Cx43 expression are altered diseased rat hearts and modulated by omega-3 fatty acids

In: International GAP Junction Conference. - Ghent : [s.n.], 2011. - S. 122

[International GAP Junction Conference. Ghent, Belgium, 6.-11.8.2011]

AFG37 Viczenczová, Csilla (10%) - Bačová, Barbara [UKOPRSAV] (20%) - Radošinská, Jana [UKOLFFYU] (20%) - Knezl, Vladimír (8%) - Bernátová, Iveta (8%) - Sotníková, Ružena (8%) - Navarová, Jana (3%) - van Royen, Jacques (3%) - Tribulová, Narcis (20%): Does red palm oil provide protection of spontaneously hypertensive rats?

In: Physiological Research. - Vol. 60, No. 4 (2011), s. 43P. - ISSN 0862-8408

[Fyziologické dni. 87., Bratislava, 9.-11.2.2011]

POZNÁMKA:

Vyšlo aj - 87. fyziologické dni. - Bratislava : Ústav normálnej a patologickej fyziológie SAV, 2011. - S. 118. - ISBN 978-80-969544-8-3

AFG38 Bačová, Barbara [UKOPRSAV] (30%) - Radošinská, Jana [UKOLFFYU] (20%) - Viczenczová, Csilla [UKOPRSAV] (2%) - Knezl, Vladimír (10%) - Dosenko, Viktor (2%) - Beňová, Tamara (2%) - Goncalvesová, Eva [UKOLFKK] (2%) - van Royen, Jacques (2%) - Tribulová, Narcis (30%): Increased myocardial connexin-43 and PKC-epsilon signaling is most likely implicated in cardioprotective effects of red palm oil demonstrated in SHR

In: Cardiovascular Research. - Vol. 93, Suppl. 1 (2012), s. S123-S124. - ISSN 0008-6363

[Frontiers in Cardiovascular Biology : Congress of the ESC Council on Basic Cardiovascular Science. 2nd, London, 30.3.-1.4.2012]

Registrované v: wos

- AFG39 Bačová, Barbara [UKOPRSAV] (20%) - Radošinská, Jana [UKOLFFYU] (20%) - Viczenczová, Csilla (10%) - Knezl, Vladimír (12%) - Dosenko, Viktor (2%) - Beňová, Tamara (2%) - Goncalvesová, Eva [UKOLFKK] (2%) - van Royen, Jacques (10%) - Slezák, Ján (2%) - Tribulová, Narcis (20%): Myocardial connexin-43 is most likely implicated in anti-arrhythmic effects of red palm oil as demonstrated in spontaneously hypertensive rats  
In: Fyziologické dny 2012. - Brno : Tribun EU, 2012. - ISBN 978-80-263-0210-0 [Fyziologické dny 2012. 88., Hradec Králové, 7.-9.2.2012]
- AFG40 Bačová, Barbara [UKOPRSAV] (20%) - Viczenczová, Csilla (20%) - Radošinská, Jana [UKOLFFYU] (20%) - Knezl, Vladimír (4%) - Bernátová, Iveta (4%) - Sotníková, Ružena (4%) - Navarová, Jana (4%) - van Royen, Jacques (4%) - Tribulová, Narcis (20%): Cardioprotective effects of red palm oil intake demonstrated in hypertensive rats  
In: European Journal of Preventive Cardiology. - Vol. 19, Suppl. 1 (2012), s. S31. - ISSN 2047-4873 [EuroPrevent 2012. Dublin, 3.-5.5.2012]
- AFG41 Beňová, Tamara (20%) - Radošinská, Jana [UKOLFFYU] (20%) - Bačová, Barbara [UKOPRSAV] (20%) - Knezl, Vladimír (10%) - Soukup, Tomáš (5%) - Slezák, Ján (5%) - Tribulová, Narcis (20%): Omega-3 fatty acids intake attenuates arrhythmogenic distribution of myocardial gap junctions and reduces malignant arrhythmias in diseased rat hearts  
In: European Journal of Preventive Cardiology. - Vol. 19, Suppl. 1 (2012), s. S137. - ISSN 2047-4873 [EuroPrevent 2012. Dublin, 3.-5.5.2012]
- AFG42 Beňová, Tamara - Radošinská, Jana [UKOLFFYU] - Viczenczová, Csilla - Bačová, Barbara - Knezl, Vladimír - Dosenko, Viktor - Navarová, Jana - Zeman, Michal - Tribulová, Narcis: Melatonin up-regulates myocardial connexin-43 and increases threshold for malignant arrhythmia in spontaneously hypertensive rats  
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*Registrované v:* wos  
POZNÁMKA:  
Vyšlo aj - Cardiology Letters. - Roč. 19, Suppl. 1 (2012), s. 59S
- AFG43 Beňová, Tamara (30%) - Radošinská, Jana [UKOLFFYU] (10%) - Viczenczová, Csilla (10%) - Bačová, Barbara [UKOPRSAV] (10%) - Knezl, Vladimír (4%) - Dosenko, Viktor (3%) - Zeman, Michal (3%) - Tribulová, Narcis (30%): Connexin-43 is most likely implicated in cardioprotective effects of melatonin in SHR  
In: New Frontiers in Basic Cardiovascular Research 2012. - Hradec Králové : Univerzita Hradec Králové, 2012. - S. 73-74. - ISBN 978-80-86780-50-4 [New Frontiers in Basic Cardiovascular Research 2012 : Meeting of France - New EU Countries. 10th, Hradec Králové, 12.-15.6.2012]
- AFG44 Radošinská, Jana [UKOLFFYU] (30%) - Bačová, Barbara [UKOPRSAV] (20%) - Viczenczová, Csilla (2%) - Knezl, Vladimír (10%) - Dosenko, Viktor (2%) - Beňová, Tamara (2%) - Goncalvesová, Eva [UKOLFKK] (2%) - van Royen, Jacques (2%) - Tribulová, Narcis (30%): Antiarrhythmic and postischemic reperfusion-related cardioprotective effects of red palm oil demonstrated in hypertensive rats  
In: Journal of Hypertension. - Vol. 30, e-Supplement A (2012), s. e29. - ISSN 0263-6352 [European Meeting on Hypertension and Cardiovascular Protection. 22nd, London, 26.-29.4.2012]
- AFG45 Radošinská, Jana [UKOLFFYU] (40%) - Knezl, Vladimír (18%) - Beňová, Tamara (3%) - Urban, Lubomír (3%) - Hatala, Robert (3%) - Slezák, Ján (3%) - Tribulová, Narcis (30%): Impairment of cell-to-cell coupling protein, connexin-43, due to ventricular fibrillation and during sinus rhythm restoration demonstrated in male and female rat hearts  
In: Circulation. - Vol. 125, No. 19 (2012), s. e914. - ISSN 0009-7322 [World Congress of Cardiology Scientific Sessions 2012. Dubai, 18.-21.4.2012]  
*Registrované v:* wos

- AFG46 Radošinská, Jana [UKOLFFYU] (50%) - Knezl, Vladimír (10%) - Beňová, Tamara (4%) - Slezák, Ján (3%) - Urban, Lubomír (3%) - Tribulová, Narcis (30%): Ventricular fibrillation itself down-regulates connexin-43 while sudden increase of its un-phosphorylated form is likely involved in cardioversion demonstrated in perfused rat heart  
In: Cardiovascular Research. - Vol. 93, Suppl. 1 (2012), s. S103. - ISSN 0008-6363  
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*Registrované v: wos*
- AFG47 Radošinská, Jana [UKOLFFYU] (30%) - Bačová, Barbara [UKOPRSAV] (30%) - Knezl, Vladimír (10%) - Beňová, Tamara (3%) - Soukup, Tomáš (3%) - Slezák, Ján (2%) - Goncalvesová, Eva [UKOLFKK] (2%) - Tribulová, Narcis (20%): Implication of connexin-43 cellular mechanisms of cardioprotective effects of omega-3 fatty acids demonstrated in young and old SHR  
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- AFG48 Radošinská, Jana [UKOLFFYU] (60%) - Knezl, Vladimír (12%) - Urban, Luboš (4%) - Hatala, Robert (2%) - Slezák, Ján (2%) - Tribulová, Narcis (20%): Alterations of electrical coupling protein, connexin-43, during ventricular fibrillation and sinus rhythm restoration demonstrated in perfused rat heart  
In: Journal of Interventional Cardiac Electrophysiology. - Vol. 33, No. 3 (2012), s. 358. - ISSN 1383-875X  
[Annual Congress of the European Cardiac Arrhythmia Society. 8th, Munich, 20.-22.4.2012]
- AFG49 Radošinská, Jana [UKOLFFYU] (60%) - Knezl, Vladimír (10%) - Slezák, Ján (3%) - Tribulová, Narcis (27%): Down-regulation of electrical coupling protein, connexin43, due to ventricular fibrillation hampers sinus rhythm restoration in perfused rat heart  
In: New Frontiers in Basic Cardiovascular Research 2012. - Hradec Králové : Univerzita Hradec Králové, 2012. - S. 30. - ISBN 978-80-86780-50-4  
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- AFG50 Radošinská, Jana [UKOLFFYU] (60%) - Knezl, Vladimír (10%) - Slezák, Ján (5%) - Tribulová, Narcis (25%): Implication of electrical coupling protein, connexin-43, in termination of ventricular fibrillation and sinus rhythm restoration demonstrated in isolated perfused rat heart  
In: 75th Anniversary of Albert Szent-Györgyi's Nobel Prize Award. - Szeged : [s.n.], 2012. - S. 125-126  
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- AFG51 Radošinská, Jana [UKOLFFYU] (40%) - Knezl, Vladimír (20%) - Slezák, Ján (4%) - Urban, Luboš (3%) - Hatala, Robert (3%) - Tribulová, Narcis (30%): Ventricular fibrillation down-regulates cell-to-cell coupling protein connexin-43 while sudden increase of its un-phosphorylated form is likely involved in cardioversion demonstrated in perfused rat heart  
In: Intervenční a akutní kardiologie. - Roč. 11, Suppl. A (2012), s. A27. - ISSN 1213-807X  
[České a slovenské sympozium o arytmiích a kardiostimulaci s mezinárodní účastí. 10., Zlín, 29.-31.1.2012]
- AFG52 Radošinská, Jana [UKOLFFYU] (60%) - Knezl, Vladimír (10%) - Slezák, Ján (2%) - Goncalvesová, Eva [UKOLFKK] (2%) - Urban, Luboš (2%) - Hatala, Robert (2%) - Tribulová, Narcis (22%): Down-regulation of electrical coupling protein, connexin 43, due to ventricular fibrillation likely contributes to failure of sinus rhythm restoration in aged rat  
In: European Journal of Heart Failure Supplements. - Vol. 11, Suppl. 1 (2012), s. P816. - ISSN 1567-4215  
[Heart Failure Congress 2012. Belgrade, 19.-22.5.2012]
- AFG53 Tribulová, Narcis (30%) - Radošinská, Jana [UKOLFFYU] (20%) - Bačová, Barbara [UKOPRSAV] (20%) - Beňová, Tamara (5%) - Vicenczová, Csilla (5%) - Knezl, Vladimír (15%) - Slezák, Ján (5%): Myocardial connexin-43 is implicated in adaptation and maladaptation to hypertension as well as in cardioprotective effects of the treatment  
In: 10th World Congress of the International Society for Adaptive Medicine. - Bucharest : [s.n.], 2012. - S. 50

[World Congress of the International Society for Adaptive Medicine. 10th, Bucharest, 7.-10.6.2012]

AFG54 Tribulová, Narcis (30%) - Radošinská, Jana [UKOLFFYU] (25%) - Bačová, Barbara [UKOPRSAV] (25%) - Beňová, Tamara (5%) - Knezl, Vladimír (10%) - Slezák, Ján (5%): Cellular mechanisms involved in antiarrhythmic effects of omega-3 fatty acids in spontaneously hypertensive rats  
In: New Frontiers in Basic Cardiovascular Research 2012. - Hradec Králové : Univerzita Hradec Králové, 2012. - S. 71. - ISBN 978-80-86780-50-4  
[New Frontiers in Basic Cardiovascular Research 2012 : Meeting of France - New EU Countries. 10th, Hradec Králové, 12.-15.6.2012]

AFG55 Tribulová, Narcis (12%) - Beňová, Tamara (11%) - Radošinská, Jana [UKOLFFYU] (11%) - Viczenczová, Csilla [UKOPRSAV] (11%) - Bačová, Barbara [UKOPRSAV] (11%) - Knezl, Vladimír (11%) - Zeman, Michal (11%) - Slezák, Ján (11%) - Vachulová, Anna [UKOLF](11%): Fascicular ventricular tachycardia and ventricular myocardial maladaptation of connexin-43 to hypertension increases a risk for arrhythmic sudden death that can be attenuated by melatonin and omega-3 fatty acids  
In: Sudden Cardiac Death & Cardioprotection. Conference and Advanced Research Workshop. - Timisoara : University of Medicine and Pharmacy of Timisoara, 2012. - S. 53. - ISBN 978-606-8054-80-3  
[Sudden Cardiac Death & Cardioprotection : Conference and Advanced Research Workshop. Timisoara, 6.-9.9.2012]

AFG56 Tribulová, Narcis (30%) - Radošinská, Jana [UKOLFFYU] (20%) - Bačová, Barbara [UKOPRSAV] (20%) - Beňová, Tamara (10%) - Knezl, Vladimír (11%) - Urban, Ľubomír (3%) - Goncalvesová, Eva [UKOLFKK] (3%) - Hatala, Robert (3%): Myocardial cell-to-cell coupling protein, connexin-43, is implicated in antiarrhythmic mechanisms of atorvastatin and omega-3 fatty acids  
In: Circulation. - Vol. 125, No. 19 (2012), s. e915. - ISSN 0009-7322  
[World Congress of Cardiology Scientific Sessions 2012. Dubai, 18.-21.4.2012]  
*Registrované v: wos*

AFG57 Tribulová, Narcis (30%) - Radošinská, Jana [UKOLFFYU] (25%) - Bačová, Barbara [UKOPRSAV] (25%) - Beňová, Tamara (2%) - Knezl, Vladimír (14%) - Hatala, Robert (2%) - Slezák, Ján (2%): Connexin-43 channels are implicated in antiarrhythmic effects of omega-3 FA in hypertensive rats  
In: Journal of Interventional Cardiac Electrophysiology. - Vol. 33, No. 3 (2012), s. 291-292. - ISSN 1383-875X  
[Annual Congress of the European Cardiac Arrhythmia Society. 8th, Munich, 20.-22.4.2012]

AFG58 Tribulová, Narcis (30%) - Sec, P. (20%) - Bačová, Barbara [UKOPRSAV] (20%) - Beňová, Tamara (5%) - Radošinská, Jana [UKOLFFYU] (5%) - Čertík, Milan (20%): Omega-3 fatty acids intake affects red blood cells fatty acids profile in male and female rats suffering from essential hypertension  
In: European Journal of Preventive Cardiology. - Vol. 19, Suppl. 1 (2012), s. S32. - ISSN 2047-4873  
[EuroPrevent 2012. Dublin, 3.-5.5.2012]

AFG59 Tribulová, Narcis (30%) - Radošinská, Jana [UKOLFFYU] (25%) - Bačová, Barbara [UKOPRSAV] (25%) - Beňová, Tamara (2%) - Knezl, Vladimír (10%) - Goncalvesová, Eva [UKOLFKK] (2%) - Urban, Ľuboš (2%) - Hatala, Robert (2%) - Slezák, Ján (2%): Aged hypertensive rats benefit from omega-3 fatty acids intake due to up-regulation of cell-to-cell coupling protein, connexin-43 that was associated with suppression of malignant arrhythmias  
In: European Journal of Heart Failure Supplements. - Vol. 11, Suppl. 1 (2012), s. P241. - ISSN 1567-4215  
[Heart Failure Congress 2012. Belgrade, 19.-22.5.2012]

AFG60 Tribulová, Narcis (30%) - Radošinská, Jana [UKOLFFYU] (25%) - Bačová, Barbara [UKOPRSAV] (25%) - Beňová, Tamara (5%) - Knezl, Vladimír (10%) - Slezák, Ján (5%): Implication of myocardial connexin-43 and PKC signaling in antiarrhythmic effects of omega-3 fatty acids demonstrated in spontaneously hypertensive rats  
In: 75th Anniversary of Albert Szent-Györgyi's Nobel Prize Award. - Szeged : [s.n.], 2012. - S. 127-128  
[Anniversary of Albert Szent-Györgyi's Nobel Prize Award. 75th, Szeged, 22.-25.3.2012]

- AFG61 Tribulová, Narcis (30%) - Radošinská, Jana [UKOLFFYU] (25%) - Bačová, Barbara [UKOPRSAV] (25%) - Beňová, Tamara (10%) - Knezl, Vladimír (5%) - Slezák, Ján (5%): Cellular mechanisms involved in antiarrhythmic effects of omega-3 fatty acids in young and old SHR  
In: Cardiovascular Research. - Vol. 93, Suppl. 1 (2012), s. S21. - ISSN 0008-6363  
[Frontiers in CardioVascular Biology : Congress of the ESC Council on Basic Cardiovascular Science. 2nd, London, 30.3.-1.4.2012]  
*Registrované v:* wos
- AFG62 Tribulová, Narcis (30%) - Radošinská, Jana [UKOLFFYU] (20%) - Bačová, Barbara [UKOPRSAV] (20%) - Beňová, Tamara (10%) - Knezl, Vladimír (10%) - Hatala, Robert (5%) - Slezák, Ján (5%): Molecular mechanisms involved in antiarrhythmic effects of omega-3 FA in rats suffering from essential hypertension  
In: Intervenční a akutní kardiologie. - Roč. 11, Suppl. A (2012), s. A33. - ISSN 1213-807X  
[České a slovenské sympozium o arytmiích a kardiostimulaci s mezinárodní účastí. 10., Zlín, 29.-31.1.2012]
- AFG63 Tribulová, Narcis - Bačová, Barbara - Radošinská, Jana [UKOLFFYU] - Beňová, Tamara - Knezl, Vladimír - Goncalvesová, Eva [UKOLFKK] - Slezák, Ján: Dietary omega-3 acid ethyl esters enhance omega-3 index, attenuate myocardial arrhythmogenic substrate and protect from malignant arrhythmias in a model of human essential hypertension  
In: European Heart Journal. - Vol. 33, Suppl. 1 (2012), s. 24. - ISSN 0195-668X  
[ESC Congress 2012. Munich, 25.-29.8.2012]  
*Registrované v:* wos  
POZNÁMKA:  
Vyšlo aj - Cardiology Letters. - Roč. 19, Suppl. 1 (2012), s. 63S
- AFG64 Tribulová, Narcis (30%) - Sec, P. (10%) - Bačová, Barbara [UKOPRSAV] (30%) - Beňová, Tamara (5%) - Radošinská, Jana [UKOLFFYU] (5%) - Čertík, M. (20%): Red blood cells fatty acids profile and omega-3 index are modulated by omega-3 fatty acids intake in male and female rats suffering from essential hypertension  
In: Journal of Hypertension. - Vol. 30, e-Supplement A (2012), s. e371. - ISSN 0263-6352  
[European Meeting on Hypertension and Cardiovascular Protection. 22nd, London, 26.-29.4.2012]
- AFG65 Vicenczová, Csilla [UKOPRSAV] (12%) - Bačová, Barbara [UKOPRSAV] (11%) - Radošinská, Jana [UKOLFFYU] (11%) - Beňová, Tamara (11%) - Knezl, Vladimír (11%) - Dosenko, Viktor (11%) - Rooyen, Jaques (11%) - Slezák, J. (11%) - Tribulová, Narcis (11%): Antiarrhythmic and cardioprotective effects of red palm oil demonstrated in spontaneous hypertensive rats  
In: Sudden Cardiac Death & Cardioprotection. Conference and Advanced Research Workshop. - Timisoara : University of Medicine and Pharmacy of Timisoara, 2012. - S. 99. - ISBN 978-606-8054-80-3  
[Sudden Cardiac Death & Cardioprotection : Conference and Advanced Research Workshop. Timisoara, 6.-9.9.2012]
- AFG66 Vicenczová, Csilla (20%) - Bačová, Barbara [UKOPRSAV] (20%) - Radošinská, Jana [UKOLFFYU] (20%) - Knezl, Vladimír (10%) - Dosenko, Viktor (4%) - Beňová, Tamara (3%) - van Royen, Jacques (3%) - Tribulová, Narcis (20%): Antioxidant rich red palm oil can enhance cell-to-cell communication in spontaneously hypertensive rats  
In: European Journal of Heart Failure Supplements. - Vol. 11, Suppl. 1 (2012), s. P974. - ISSN 1567-4215  
[Heart Failure Congress 2012. Belgrade, 19.-22.5.2012]
- AFG67 Beňová, Tamara (30%) - Vicenczová, Csilla (12%) - Radošinská, Jana [UKOLFFYU] (12%) - Bačová, Barbara [UKOPRSAV] (12%) - Knezl, Vladimír (12%) - Dosenko, Viktor (2%) - Weismann, Peter [UKOLFPAU] (2%) - Zeman, Michal (2%) - Navarová, Jana (2%) - Tribulová, Narcis (14%): Cardiac connexin-43 and OKC signaling is involved in antiarrhythmic effects of melatonin  
In: 89. Fyziologické dny. - Praha : FALON, 2013. - S. 82. - ISBN 978-80-87432-06-8  
[Fyziologické dny. 89., Praha, 5.-7.2.2013]

- AFG68 Beňová, Tamara (30%) - Viczenczová, Csilla (20%) - Radošinská, Jana [UKOLFFYU] (10%) - Bačová, Barbara [UKOPRSAV] (10%) - Knezl, Vladimír (4%) - Dosenko, Viktor (2%) - Zeman, Michal (2%) - Navarová, Jana (2%) - Tribulová, Narcis (20%): Incidence of lethal arrhythmias can be attenuated by treatment with melatonin  
In: European Journal of Preventive Cardiology. - Vol. 20, Suppl. 1 (2013), s. S109. - ISSN 2047-4873 [EuroPrevent Congress 2013. Roma, 18.-20.4.2013]
- AFG69 Beňová, Tamara (30%) - Viczenczová, Csilla (15%) - Radošinská, Jana [UKOLFFYU] (10%) - Bačová, Barbara [UKOPRSAV] (10%) - Knezl, Vladimír (9%) - Dosenko, Viktor (2%) - Navarová, Jana (2%) - Zeman, Michal (2%) - Tribulová, Narcis (20%): Novel mechanisms involved in cardioprotective effects of melatonin in spontaneously hypertensive rats: up-regulation of myocardial connexin-43  
In: Journal of Hypertension. - Vol. 31, e-Supplement A (2013), s. e262. - ISSN 0263-6352 [European Meeting on Hypertension and Cardiovascular Protection. 23rd, Milan, 14.-17.6.2013]
- AFG70 Negibin, V. (5%) - Beňová, Tamara (20%) - Viczenczová, Csilla (15%) - Radošinská, Jana [UKOLFFYU] (15%) - Knezl, Vladimír (10%) - Dovinová, Ima (5%) - Barančík, Miroslav (5%) - Tribulová, Narcis (25%): Age-related differences in myocardial connexin-43 and susceptibility of the guinea pig heart to atrial fibrillation in experimental conditions  
In: 89. Fyziologické dny. - Praha : FALON, 2013. - S. 127. - ISBN 978-80-87432-06-8 [Fyziologické dny. 89., Praha, 5.-7.2.2013]
- AFG71 Radošinská, Jana [UKOLFFYU] (30%) - Bačová, Barbara [UKOPRSAV] (10%) - Walukat, G. (10%) - Knezl, Vladimír (10%) - Zurmanová, Jitka (5%) - Soukup, Tomáš (5%) - Barančík, Miroslav (2%) - Paulis, Ludovít [UKOLFUPF] (2%) - Tribulová, Narcis (26%): N-3fatty acids intake suppresses the production of b1-adrenoreceptors autoantibody, MMP-2 activity and myocardial remodelling in aged male and female spontaneously hypertensive rats  
In: Journal of Hypertension. - Vol. 31, e-Supplement A (2013), s. e264. - ISSN 0263-6352 [European Meeting on Hypertension and Cardiovascular Protection. 23rd, Milan, 14.-17.6.2013]
- AFG72 Radošinská, Jana [UKOLFFYU] (25%) - Bačová, Barbara (10%) - Beňová, Tamara (10%) - Knezl, Vladimír (12%) - Zurmanová, Jitka (12%) - Soukup, Tomáš (2%) - Goncalvesová, Eva [UKOLFVK] (2%) - Slezák, J. (2%) - Tribulová, Narcis (25%): Myocardial abnormalities induced at early and late stage of hypertension are attenuated by omega-3 fatty acids  
In: European Journal of Heart Failure. - Vol. 15, Suppl. 1 (2013), s. S60. - ISSN (print) 1388-9842 [Heart Failure Congress 2013. Lisbon, 25.-28.5.2013]  
*Registrované v: wos*
- AFG73 Radošinská, Jana [UKOLFFYU] - Bačová, Barbara - Walukat, Gerd - Knezl, Vladimír - Zurmanová, Jitka - Soukup, Tomáš - Barančík, Miroslav - Slezák, J. - Tribulová, Narcis: Multiple cardio-protective effects of omega-3 diet in aged male and female SHR  
In: 89. Fyziologické dny. - Praha : FALON, 2013. - S. 143. - ISBN 978-80-87432-06-8 [Fyziologické dny. 89., Praha, 5.-7.2.2013]
- AFG74 Radošinská, Jana [UKOLFFYU] (50%) - Knezl, Vladimír (12%) - Slezák, J. (2%) - Urban, Lubomír (2%) - Vachulová, Anna [UKOLF] (2%) - Hatala, Robert (2%) - Tribulová, Narcis (30%): Myocardial connexin-43 is implicated in acute heart failure due to ventricular fibrillation by sex-related manner  
In: Journal of Interventional Cardiac Electrophysiology. - Vol. 36, Suppl. 1 (2013), s. S104-S105. - ISSN 1383-875X [ECAS 2013 : Annual Congress of the European Cardiac Arrhythmia Society. 9th, Paris, 14.-16.4.2013]
- AFG75 Tribulová, Narcis (24%) - Radošinská, Jana [UKOLFFYU] (23%) - Bačová, Barbara (20%) - Walukat, G. (10%) - Knezl, Vladimír (10%) - Zurmanová, Jitka (10%) - Soukup, Tomáš (1%) - Barančík, Miroslav (1%) - Slezák, Ján (1%): Novel mechanisms involved in cardio-protective effects of omega-3 fatty acids in hypertensive rats  
In: European Heart Journal. - Vol. 34, Suppl. 1 (2013), s. 269. - ISSN 0195-668X

[ESC Congress 2013. Amsterdam, 31.8.-4.9.2013]

*Registrované v:* wos

AFG76 Tribulová, Narcis (20%) - Beňová, Tamara (15%) - Vicenczová, Csilla (15%) - Radošinská, Jana [UKOLFFYU] (10%) - Bačová, Barbara [UKOPRSV] (10%) - Knezl, Vladimír (10%) - Dosenko, Viktor (10%) - Zeman, Michal (10%): Melatonin protects from malignant arrhythmias: implication of connexin-43 and PKC signaling

In: Journal of Interventional Cardiac Electrophysiology. - Vol. 36, Suppl. 1 (2013), s. S32. - ISSN 1383-875X [ECAS 2013 : Annual Congress of the European Cardiac Arrhythmia Society. 9th, Paris, 14.-16.4.2013]

AFG77 Tribulová, Narcis (25%) - Beňová, Tamara (30%) - Vicenczová, Csilla (5%) - Radošinská, Jana [UKOLFFYU] (15%) - Bačová, Barbara (5%) - Knezl, Vladimír (10%) - Zeman, Michal (5%) - Hatala, Robert (5%): Up-regulation of myocardial connexin-43 by melatonin: novel mechanism involved in its antiarrhythmic effects in spontaneously hypertensive rats

In: Europace. - Vol. 15, Suppl. 2 (2013), s. ii45. - ISSN 1099-5129 [EHRA Europace 2013. Athens, 23.-26.6.2013]

AFG78 Tribulová, Narcis (40%) - Radošinská, Jana [UKOLFFYU] (40%) - Knezl, Vladimír (12%) - Slezák, J. (2%) - Urban, Lubomír (2%) - Vachulová, Anna [UKOLF] (2%) - Hatala, Robert (2%): Sex-related differences in acute heart failure due to ventricular fibrillation in old rats: implication of electrical coupling protein, connexin-43

In: European Journal of Heart Failure. - Vol. 12, Suppl. 1 (2013), s. S67. - ISSN (print) 1388-9842 [Heart Failure Congress 2013. Lisbon, 25.-28.5.2013]

*Registrované v:* wos

AFG79 Bačová, Barbara (30%) - Vicenczová, Csilla (10%) - Beňová, Tamara (10%) - Radošinská, Jana [UKOLFFYU] (5%) - Zurmanová, Jitka (5%) - Pavelka, S. (5%) - Soukup, Tomáš (5%) - Tribulová, Narcis (30%): Hyper- and hypothyroidism affect myocardial connexin-43 expression and susceptibility of the rat heart to malignant arrhythmias

In: European Journal of Heart Failure. - Vol. 16, Suppl. 2 (2014), s. 205. - ISSN (print) 1388-9842 [Heart Failure Congress 2014. Athens, 17.-20.5.2014]

*Registrované v:* wos

POZNÁMKA:

Vyšlo aj - Electrocardiology 2014 : Abstracts of the 41st International Congress on Electrocardiology. - Bratislava : Ústav merania SAV, 2014. - S. 89. - ISBN 978-80-969672-6-1

AFG80 Bačová, Barbara (30%) - Vicenczová, Csilla (10%) - Beňová, Tamara (10%) - Radošinská, Jana [UKOLFFYU] (5%) - Zurmanová, Jitka (10%) - Pavelka, Stanislav (5%) - Soukup, Tomáš (10%) - Tribulová, Narcis (20%): Myocardial connexin-43 in the antiarrhythmic mechanism of antioxidant-rich red palm oil in rats altered thyroid status

In: Cardiovascular Research. - Vol. 103, Suppl. 1 (2014), s. S115. - ISSN 0008-6363 [Frontiers in Cardiovascular Biology 2014. Barcelona, 4.-6.7.2014]

*Registrované v:* wos

AFG81 Beňová, Tamara (30%) - Vicenczová, Csilla (10%) - Radošinská, Jana [UKOLFFYU] (20%) - Bačová, Barbara (5%) - Zurmanová, Jitka (5%) - Knezl, Vladimír (10%) - Zeman, Michal (4%) - Obšitník, Branislav (1%) - Tribulová, Narcis (15%): Omacor protects the heart of melatonin-deficient spontaneously hypertensive rats (SHR) from malignant arrhythmias

In: Journal of Hypertension. - Vol. 32, e-Supplement 1 (2014), s. e197. - ISSN 0263-6352 [ESH-ISH Hypertension : Joint Meeting. Athens, 13.-16.6.2014]

AFG82 Beňová, Tamara (25%) - Vicenczová, Csilla [UKOPRSV] (15%) - Radošinská, Jana [UKOLFFYU] (15%) - Bačová, Barbara (5%) - Zurmanová, Jitka (4%) - Knezl, Vladimír (10%) - Zeman, Michal [UKOPRBZF] (5%) - Obšitník, Branislav (1%) - Tribulová, Narcis (20%): Exposure of rats to continuous light impairs cardiac cell-to-cell coupling and decrease threshold to VF: however Omacor intake offers protection

In: Cardiovascular Research. - Vol. 103, Suppl. 1 (2014), s. S20. - ISSN 0008-6363  
[Frontiers in CardioVascular Biology 2014. Barcelona, 4.-6.7.2014]  
*Registrované v: wos*

AFG83 Beňová, Tamara (30%) - Viczenczová, Csilla (15%) - Radošinská, Jana [UKOLFFYU] (15%) - Bačová, Barbara (5%) - Zurmanová, Jitka (5%) - Knezl, Vladimír (10%) - Zeman, Michal (4%) - Obšitník, Branislav (1%) - Tribulová, Narcis (15%): Protection of melatonin-deficient spontaneously hypertensive rats from malignant arrhythmias by omacor  
In: European Journal of Heart Failure. - Vol. 16, Suppl. 2 (2014), s. 198. - ISSN (print) 1388-9842  
[Heart Failure Congress 2014. Athens, 17.-20.5.2014]  
*Registrované v: wos*

AFG84 Tribulová, Narcis (15%) - Nagibin, V. (10%) - Beňová, Tamara (15%) - Viczenczová, Csilla (15%) - Radošinská, Jana [UKOLFFYU] (15%) - Knezl, Vladimír (10%) - Dovinová, Ima (10%) - Barančík, Miroslav (10%): Age-related deterioration of cardiac cell-to-cell coupling likely contributes to development of atrial fibrillation in old guinea pig  
In: Cardiovascular Research. - Vol. 103, Suppl. 1 (2014), s. S6. - ISSN 0008-6363  
[Frontiers in CardioVascular Biology 2014. Barcelona, 4.-6.7.2014]  
*Registrované v: wos*  
*Ohlasy (1):*  
[o1] 2016 Qiu, J. - Zhou, S. - Liu, Q.: International Journal of Cardiology, vol. 208, 2016, s. 56-57 - SCI

AFG85 Tribulová, Narcis (16%) - Beňová, Tamara (16%) - Radošinská, Jana [UKOLFFYU] (16%) - Bačová, Barbara (16%) - Viczenczová, Csilla (16%) - Knezl, Vladimír (15%) - Zeman, Michal (3%) - Obšitník, Branislav (1%) - Slezák, Ján (1%): Non-pharmacological interventions protect from malignant arrhythmias partially by targeting myocardial Cx43 channels in experimental model of hypertension  
In: Cardiovascular Research. - Vol. 103, Suppl. 1 (2014), s. S43. - ISSN 0008-6363  
[Frontiers in CardioVascular Biology 2014. Barcelona, 4.-6.7.2014]  
*Registrované v: wos*

AFG86 Tribulová, Narcis (20%) - Radošinská, Jana [UKOLFFYU] (20%) - Bačová, Barbara (20%) - Wallukat, Gerd (10%) - Knezl, Vladimír (10%) - Zurmanová, Jitka (10%) - Soukup, Tomáš (2%) - Barančík, Miroslav (6%) - Slezák, Ján (2%): Suppression of autoantibody production to beta1-adrenergic receptor by omega-3 fatty acids demonstrated in experimental hypertension  
In: Journal of Hypertension. - Vol. 32, e-Supplement 1 (2014), s. e189. - ISSN 0263-6352  
[ESH-ISH Hypertension : Joint Meeting. Athens, 13.-16.6.2014]

AFG87 Tribulová, Narcis (20%) - Radošinská, Jana [UKOLFFYU] (20%) - Bačová, Barbara (20%) - Wallukat, Gerd (10%) - Knezl, Vladimír (10%) - Zurmanová, Jitka (10%) - Soukup, Tomáš (2%) - Barančík, Miroslav (6%) - Slezák, Ján (2%): Production of autoantibody to beta1-receptor is suppressed by treatment with omega-3 ethyl ester in experimental failing heart model  
In: European Journal of Heart Failure. - Vol. 16, Suppl. 2 (2014), s. 300. - ISSN (print) 1388-9842  
[Heart Failure Congress 2014. Athens, 17.-20.5.2014]  
*Registrované v: wos*

AFG88 Tribulová, Narcis (20%) - Beňová, Tamara (20%) - Szeiffová Bačová, Barbara (20%) - Radošinská, Jana [UKOLFFYU] (20%) - Viczenczová, Csilla (5%) - Knezl, Vladimír (10%) - Slezák, Ján (5%): Non-pharmacological interventions protect from malignant arrhythmias partially by targeting myocardial Cx43 in rodent model of essential hypertension  
In: Europace. - Vol. 17, Suppl. 3 (2015), s. iii253. - ISSN 1099-5129  
[EHRA Europace Cardiosim 2015. Milan, 21.-24.6.2015]

AFG89 Viczenczová, Csilla (20%) - Chaudagar, K. (20%) - Radošinská, Jana [UKOLFFYU] (20%) - Beňová, Tamara (10%) - Bačová, Barbara (5%) - Barančík, Miroslav (5%) - Tribulová, Narcis (20%): Melatonin and Omacor modulate MMP activity in plasma, aorta and heart of isoproterenol injured normotensive and



hypertensive rats

In: 91. fyziologické dny [elektronický zdroj]. - Brno : Masarykova univerzita, 2015. - S. 129 [online]. - ISSN 1801-6103

[Fyziologické dny. 91., Brno, 3.-5.2.2015]

URL: <http://portal.med.muni.cz/download.php?fid=1012>

AFG90 Bačová, Barbara (20%) - Tribulová, Narcis (30%) - Wallukat, Gerd (15%) - Knezl, Vladimír (10%) - Radošinská, Jana [UKOLFFYU] (20%) - Barančík, Miroslav (5%): Omega-3 polyunsaturated fatty acids- can they decrease risk for ventricular fibrillation?

In: Cardiovascular Research. - Vol. 111, Suppl. 1 (2016), s. S100. - ISSN 0008-6363

[Frontiers in CardioVascular Biology 2016. Florence, 8.-10.7.2016]

*Registrované v:* wos

AFG91 Barteková, Monika [UKOLF] (30%) - Dovinová, Ima (10%) - Radošinská, Jana [UKOLFFYU] (5%) - Fogarassyová, Mária (10%) - Pancza, Dezider (10%) - Tribulová, Narcis (5%) - Ravingerová, Tatiana (10%) - Barančík, Miroslav (20%): Potential effects of quercetin in cardioprotection

In: Current Research: Cardiology. - Vol. 3, No. 3 (2016), s. 91. - ISSN 2368-0512

[IACS : International Academy of Cardiovascular Sciences : European Section Meeting. 3rd, Marseille, 1.-4.10.2016]

AFG92 Barteková, Monika [UKOLF] (30%) - Ondrejčáková, Mária (10%) - Pokusa, Michal [UKOLJ110] (10%) - Radošinská, Jana [UKOLFFYU] (10%) - Barančík, Miroslav (10%) - Ravingerová, Tatiana (10%) - Ježová, Daniela (20%): Molekulárne mechanizmy účinkov oxytocínu v srdci

In: 92. Fyziologické dny [elektronický zdroj]. - České Budějovice : Jihočeská univerzita, 2016. - S. 14 [online]. - ISBN 978-80-7394-563-3

[Fyziologické dny 2016. 92., České Budějovice, 2.-4.2.2016]

URL: <http://www.entu.cas.cz/92fd/abstrakty.php>

AFG93 Bernátová, Iveta (55%) - Kluknavský, Michal [UKOPRSV] (10%) - Bališ, Peter (10%) - Púzszerová, Angelika (10%) - Berényiová, Andrea (5%) - Drobná, Magdaléna (5%) - Radošinská, Jana [UKOLFFYU] (5%): (-)-Epicatechin in prevention and treatment of hypertension and behavioral over activity

In: Nitric Oxide: From Basic Regulations to Lifestyle-Related Diseases. - Bratislava : Institute of Normal and Pathological Physiology SAS, 2016. - S. 9. - ISBN 978-80-971699-5-4

[Nitric Oxide : From Basic Regulations to Lifestyle-Related Diseases : International Symposium. 9th, Vrsar, 13.-16.9.2016]

AFG94 Egan Beňová, Tamara - Viczenczová, Csilla - Knezl, Vladimír - Radošinská, Jana [UKOLFFYU] - Szeiffová Bačová, Barbara - Tribulová, Narcis: Metabolic disorders affect cardiac Cx43 and PKC signaling that is attenuated by the intake of melatonin and omega-3 fatty acids in female aged rats

In: European Heart Journal. - Vol. 37, Suppl. 1 (2016), s. 423. - ISSN 0195-668X

[ESC Congress 2016. Rome, 27.-31.8.2016]

*Registrované v:* wos

AFG95 Radošinská, Jana [UKOLFFYU] (40%) - Giannakos, E. (20%) - Vardali, E. (10%) - Barteková, Monika [UKOLF] (10%) - Fogarassyová, Mária (5%) - Barančík, Miroslav (15%): The activities of matrix-metalloproteinases in patients suffering from heart failure

In: 92. Fyziologické dny [elektronický zdroj]. - České Budějovice : Jihočeská univerzita, 2016. - S. 83 [online]. - ISBN 978-80-7394-563-3

[Fyziologické dny 2016. 92., České Budějovice, 2.-4.2.2016]

URL: <http://www.entu.cas.cz/92fd/abstrakty.php>

AFG96 Radošinská, Jana [UKOLFFYU] (60%) - Giannakos, Evangelos (15%) - Vardali, E. (5%) - Barteková, Monika [UKOLF] (5%) - Fogarassyová, Mária (5%) - Barančík, Miroslav (10%): The activities of circulating MMP-2 and MMP-9 in patients suffering from heart failure: a cross-sectional study

In: Current Research: Cardiology. - Vol. 3, No. 3 (2016), s. 112-113. - ISSN 2368-0512

[IACS : International Academy of Cardiovascular Sciences : European Section Meeting. 3rd, Marseille, 1.-4.10.2016]

AFG97 Barteková, Monika [UKOLF] (20%) - Dovinová, Ima (10%) - Tribulová, Narcis (10%) - Okruhlicová, L. (10%) - Radošinská, Jana [UKOLFFYU] (10%) - Ferenczyová, Kristína [UKOPRBZF] (10%) - Fogarassyová, Mária (10%) - Barančík, Miroslav (20%): Chronic treatment with quercetin prevents negative consequences of doxorubicin treatment in the heart tissue and improves postischemic recovery of heart function in doxorubicin-treated rats

In: Journal of Molecular & Cellular Cardiology. - Vol. 109, Suppl., July (2017), s. 30. - ISSN 0022-2828 [European Section of the International Society for Heart Research : Annual Meeting, 34th, Hamburg, 24.-27.7.2017]

AFG98 Púzszerová, Angelika (16%) - Zemančíková, Anna (12%) - Bališ, Peter (12%) - Radošinská, Jana [UKOLFFYU] (12%) - Bernátová, Iveta (12%) - Kluknavský, Michal (12%) - Kvandová, Miroslava (12%) - Török, Jozef (12%): Age-related changes in endothelial function of pulmonary arteries in an experimental model of essential hypertension

In: Acta Physiologica [elektronický zdroj]. - Vol. 221, Suppl. 713, Sp. Iss. (2017), s. 222 [online]. - ISSN 1748-1716

[FEPS 2017 : Joint Meeting of the Federation of European Physiological Societies and the Austrian Physiological Society with Participation of the Czech, French, Italian, Slovak, Slovenian, Swiss and Turkish Physiological Societies. Vienna, 13.-15.9.2017]

URL: <http://onlinelibrary.wiley.com/doi/10.1111/apha.12942/epdf>

*Registrované v: wos*

AFG99 Radošinská, Jana [UKOLFFYU] (51%) - Horváthová, Martina [UKOLFULCH] (15%) - Frimmel, Karel (15%) - Muchová, Jana [UKOLFULCH] (3%) - Vidošovičová, Mária [UKOLFFYU] (3%) - Važan, Rastislav [UKOLFFYU] (3%) - Bernátová, Iveta (10%): Enhancement of erythrocyte deformability after dark chocolate ingestion in healthy humans

In: Acta Physiologica [elektronický zdroj]. - Vol. 221, Suppl. 713, Sp. Iss. (2017), s. 245 [online]. - ISSN 1748-1716

[FEPS 2017 : Joint Meeting of the Federation of European Physiological Societies and the Austrian Physiological Society with Participation of the Czech, French, Italian, Slovak, Slovenian, Swiss and Turkish Physiological Societies. Vienna, 13.-15.9.2017]

URL: <http://onlinelibrary.wiley.com/doi/10.1111/apha.12942/epdf>

*Registrované v: wos*

AFG100 Radošinská, Jana [UKOLFFYU] (34%) - Bališ, Peter (33%) - Púzszerová, Angelika (33%): Erythrocyte deformability and nitric oxide production in animal model of primary hypertension and their age-dependent changes

In: Artery Research. - Vol. 20 (2017), s. 63. - ISSN 1872-9312

[ARTERY 17. Pisa, 12.-14.10.2017]

AFG101 Sashova Tomova, Aleksandra [UKOLFFYU] (40%) - Babinská, Katarína [UKOLFFYU] (10%) - Kubranská, Aneta [UKOLF] (10%) - Keményová, Petra [UKOLFFYU] (10%) - Radošinská, Jana [UKOLFFYU] (10%) - Ostatníková, Daniela [UKOLFFYU] (20%): The difference of gastrointestinal microbiota of children with and without autism in Slovakia

In: Acta Physiologica [elektronický zdroj]. - Vol. 221, Suppl. 713, Sp. Iss. (2017), s. 151 [online]. - ISSN 1748-1716

[FEPS 2017 : Joint Meeting of the Federation of European Physiological Societies and the Austrian Physiological Society with Participation of the Czech, French, Italian, Slovak, Slovenian, Swiss and Turkish Physiological Societies. Vienna, 13.-15.9.2017]

URL: <http://onlinelibrary.wiley.com/doi/10.1111/apha.12940/epdf>

*Registrované v: wos*

AFG102 Barteková, Monika [UKOLF] (16.67%) - Ferenczyová, Kristína [UKOPRBZF] (16.666%) - Radošinská, Jana [UKOLFFYU] (16.666%) - Pancza, Dávid (16.666%) - Barančík, Miroslav (16.666%) - Ravingerová, Táša (16.666%): Cardioprotective effects of acute and chronic treatment with flavonoid quercetin against ischemia/reperfusion injury in isolated rat hearts: focus on the role of age in the efficiency of treatment  
In: Journal of molecular and cellular cardiology. - Roč. 120, č. 1 (2018), s. 20-21. - ISSN (print) 0022-2828 [Meeting of the International Society for Heart Research - European Section. 35, Amsterdam, 16.07.2018 - 19.07.2018]

*Ohlasy (2):*

[o1] 2019 Maleki, S.J. - Crespo, J.F. - Cabanillas, B.: Food Chemistry, vol. 299, 2019, art. no. 125124 - SCI ; SCOPUS

[o1] 2020 Yousefi, M. - Narmani, A. - Jafari, S.M.: Advances in Colloid and Interface Science, vol. 278, 2020, art. no. 102125 - SCI ; SCOPUS

### **AFH Abstrakty príspevkov z domácich vedeckých konferencií**

AFH01 Bačová, Barbara [UKOPRSAV] (30%) - Radošinská, Jana [UKOLFFYU] (20%) - Barančík, Miroslav (10%) - Okruhlicová, Ludmila (10%) - Weismann, Peter [UKOLFAU] (10%) - Tribulová, Narcis (20%): Vplyv omega-3 polynenasýtených mastných kyselín atorvastatínu na konexín-43 v srdci hypertriacylglycerolemických potkanov  
In: Lojdv histochemický deň. - Bratislava : Slovenská histochemická a cytochemická spoločnosť, 2009. - S. 16  
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AFH02 Knezl, Vladimír (40%) - Radošinská, Jana [UKOLFFYU] (20%) - Karas, Slavomír (10%) - Tribulová, Narcis (30%): Acute antiarrhythmic effects of atorvastatin and omega-3 fatty acids demonstrated in rats suffering of hypertriacyl glycerolemia  
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AFH03 Radošinská, Jana [UKOLFFYU] (40%) - Dosenko, Viktor (10%) - Bačová, Barbara [UKOPRSAV] (10%) - Navarová, J. (10%) - Tribulová, Narcis (30%): Omega-3 fatty acids supplementation of insulin resistant diabetic rats affects myocardial cell-to-cell communication due to up-regulation of connexin-43 protein and MRNA expression  
In: Kardiológia/Cardiology. - Roč. 18, Suppl. 1 (2009), s. 22S. - ISSN 1210-0048  
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AFH04 Radošinská, Jana [UKOLFFYU] (20%) - Bačová, Barbara [UKOPRSAV] (20%) - Kolenová, Lucia (10%) - Dlužoňová, Katarína (5%) - Barančík, M. (5%) - Knezl, Vladimír (5%) - Weismann, Peter [UKOLFAU] (10%) - Okruhlicová, Ludmila (5%) - Tribulová, Narcis(20%): Modulation of myocardial gap junctional communication, a possible mechanism involved in anti-fibrillating effects of omega-3 FA and atorvastatin  
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AFH05 Radošinská, Jana [UKOLFFYU] (40%) - Dosenko, Viktor (15%) - Bačová, Barbara [UKOPRSAV] (15%) - Navarová, J. (10%) - Tribulová, Narcis (20%): Ovplynenie medzibunkovej komunikácie podávaním omega-3 polynenasýtených mastných kyselín potkanom s inzulín rezistentným diabetes mellitus  
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AFH06 Tribulová, Narcis (30%) - Mitašíková, Marcela (20%) - Radošinská, Jana [UKOLFFYU] (20%) - Dlužoňová, Katarína (3%) - Okruhlicová, Ludmila (3%) - Knezl, Vladimír (6%) - Weismann, Peter [UKOLFAU] (15%) - Slezák, Ján (3%): Omega-3 fatty acids supplementation reduce incidence of lethal arrhythmias in aged male and female hypertensive rats likely due to multiple cardio-pro

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[International Congress on Cardiovascular Diseases. 5th, Košice, 4.-7.6.2009]
- AFH07 Tribulová, Narcis (40%) - Knezl, Vladimír (15%) - Lin, Hai (10%) - Radošinská, Jana [UKOLFFYU] (15%) - Okruhlicová, Ľudmila (5%) - Weismann, Peter [UKOLFAU] (10%) - Slezák, Ján (5%): Je konexin-43 kľúčový hráč alebo divák v modulácii citlivosti srdca k malígnym arytmiám  
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[Slovenské arytmiologické a kardiostimulačné dni. 11., Žilina, 8.-10.2.2009]  
[České sympóziium o arytmiách a kardiostimulácii. 15., Žilina, 8.-10.2.2009]
- AFH08 Tribulová, Narcis (30%) - Bačová, Barbara [UKOPRS AV] (20%) - Radošinská, Jana [UKOLFFYU] (20%) - Knezl, Vladimír (20%) - Okruhlicová, Ľudmila (5%) - Slezák, J. (5%): Remodelácia konexinu-43 v chorom srdci zvyšuje jeho náchylnosť k malígnym arytmiám  
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- AFH09 Bačová, Barbara [UKOPRS AV] (30%) - Radošinská, Jana [UKOLFFYU] (20%) - Knezl, Vladimír (10%) - Barančík, Miroslav (5%) - Weismann, Peter [UKOLFAU] (5%) - Okruhlicová, Ľudmila (5%) - Moibenko, Aleksander A. (5%) - Tribulová, Narcis (20%): Antiarrhythmic effects of omega-3 fatty acids and atorvastatin demonstrated in hypertriglyceridemic rats  
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- AFH10 Bačová, Barbara [UKOPRS AV] (30%) - Radošinská, Jana [UKOLFFYU] (20%) - Knezl, Vladimír (15%) - Barančík, Miroslav (3%) - Weismann, Peter [UKOLFAU] (3%) - Navarová, Jana (3%) - Okruhlicová, Ľudmila (3%) - Moibenko, Aleksander A. (3%) - Tribulová, Narcis (20%): Implication of gap junction connexin-43 channels in antiarrhythmic effects of omega-3 fatty acids and atorvastatin  
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- AFH11 Bačová, Barbara [UKOPRS AV] (30%) - Radošinská, Jana [UKOLFFYU] (20%) - Knezl, Vladimír (10%) - Barančík, Miroslav (10%) - Weismann, Peter [UKOLFAU] (10%) - Tribulová, Narcis (20%): Cellular mechanisms involved in cardioprotective-antiarrhythmic effects of omega-3 fatty acids in old hypertensive rats  
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- AFH12 Knezl, V. (30%) - Bačová, Barbara [UKOPRS AV] (15%) - Radošinská, Jana [UKOLFFYU] (15%) - Karas, S. (10%) - Tribulová, Narcis (30%): Atorvastatin and omega-3 fatty acids exert an acute antiarrhythmic and defibrillating effects in isolated heart preparation  
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- AFH13 Knezl, Vladimír (30%) - Bačová, Barbara [UKOPRS AV] (15%) - Radošinská, Jana [UKOLFFYU] (15%) - Karas, S. (10%) - Tribulová, Narcis (30%): Both atorvastatin and omega-3 fatty acids exhibit acute antiarrhythmic effects in hypertriglyceridemic rats  
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- AFH14 Radošinská, Jana [UKOLFFYU] (40%) - Bačová, Barbara [UKOPRSAV] (10%) - Dosenko, Viktor (10%) - Barančík, Miroslav (5%) - Lin, Hai (5%) - Imanaga, Insei (5%) - Navarová, J. (5%) - Tribulová, Narcis (20%): Omega-3 fatty acids supplementation of diabetic rats reduces blood glucose and up-regulates myocardial connexin-43  
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- AFH15 Radošinská, Jana [UKOLFFYU] (25%) - Bačová, Barbara [UKOPRSAV] (25%) - Knezl, Vladimír (15%) - Barančík, Miroslav (5%) - Weismann, Peter [UKOLFAU] (5%) - Tribulová, Narcis (25%): UP-regulation of myocardial connexin-43 and PKC $\epsilon$  is most likely involved in antiarrhythmic effects of omega-3 fatty acids in old hypertensive rats  
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- AFH16 Radošinská, Jana [UKOLFFYU] (45%) - Bačová, Barbara [UKOPRSAV] (10%) - Dosenko, Viktor (13%) - Barančík, Miroslav (3%) - Lin, Hai (3%) - Imanaga, Insei (3%) - Navarová, Jana (3%) - Tribulová, Narcis (20%): Omega-3 fatty acids supplementation of diabetic rats results in suppression of cardiovascular diseases risk factors and up-regulation of myocardial connexin-43  
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- AFH17 Radošinská, Jana [UKOLFFYU] (40%) - Dosenko, Viktor (15%) - Bačová, Barbara [UKOPRSAV] (15%) - Navarová, J. (10%) - Tribulová, Narcis (20%): Omega-3 fatty acids up-regulate myocardial connexin-43 in spontaneously diabetic rats  
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[Lojda Symposium on Histochemistry. 47th, Košice, 28.-30.6.2010]
- AFH18 Tribulová, Narcis (30%) - Radošinská, Jana [UKOLFFYU] (20%) - Bačová, Barbara [UKOPRSAV] (20%) - Knezl, Vladimír (10%) - Barančík, Miroslav (5%) - Weismann, Peter [UKOLFAU] (10%) - Slezák, J. (5%): Modulation of myocardial connexin-43 expression is likely involved in antiarrhythmic effects of omega-3 fatty acids  
In: Morphology 2010. - Košice : Univerzita P. J. Šafárika, 2010. - S. 112. - ISBN 978-80-7097-805-4  
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[Lojda Symposium on Histochemistry. 47th, Košice, 28.-30.6.2010]
- AFH19 Tribulová, Narcis (30%) - Radošinská, Jana [UKOLFFYU] (10%) - Bačová, Barbara [UKOPRSAV] (10%) - Knezl, V. (15%) - Soukup, Tomáš (30%) - Slezák, J. (5%): Myocardial connexin-43 and intracellular calcium are implicated in proarrhythmic and antiarrhythmic effects of thyroid hormones  
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- AFH20 Tribulová, Narcis (20%) - Knezl, Vladimír (15%) - Shysh, Angela (5%) - Radošinská, Jana [UKOLFFYU] (20%) - Bačová, Barbara [UKOPRSAV] (20%) - Lin, Hai (5%) - Imanaga, Insei (5%) - Karas, Slavomír (5%) - Moibenko, Aleksander A. (5%): Both acute and long-term application of omega-3 fatty acids exhibits protection against malignant arrhythmias  
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- AFH21 Bačová, Barbara [UKOPRSAV] (30%) - Vicenczová, Csilla (10%) - Radošinská, Jana [UKOLFFYU] (10%) - Knezl, Vladimír (10%) - Bernátová, Iveta (10%) - Sotniková, V. (10%) - Navarová, Jana (5%) - van

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In: Cardiology letters. - Roč. 20, Suppl. 1 (2011), s. 8S. - ISSN (print) 1338-3655

[Kongres Slovenskej kardiologickej spoločnosti s medzinárodnou účasťou. 16., Bratislava, 6.-8.10.2011]

AFH23 Beňová, Tamara - Radošinská, Jana [UKOLFFYU] - Bačová, Barbara [UKOPRSAV] - Knezl, Vladimír - Slezák, J. - Tribulová, Narcis: Cardiovascular risk factors facilitate development of myocardial arrhythmogenic substrate that can be attenuated by dietary omega-3 fatty acids

In: Cardiology letters. - Roč. 20, Suppl. 1 (2011), s. 8S. - ISSN (print) 1338-3655

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AFH24 Beňová, Tamara (30%) - Radošinská, Jana [UKOLFFYU] (15%) - Bačová, Barbara [UKOPRSAV] (15%) - Knezl, Vladimír (15%) - Slezák, J. (5%) - Tribulová, Narcis (20%): Hypertension-induced gap junctions remodelling that facilitates malignant arrhythmias can be attenuated by dietary omega-3 fatty acids

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AFH25 Radošinská, Jana [UKOLFFYU] (50%) - Bačová, Barbara [UKOPRSAV] (5%) - Dosenko, Viktor (10%) - Barančík, Miroslav (5%) - Navarová, Jana (5%) - Tribulová, Narcis (25%): Antiarrhythmic effects of omega-3 fatty acids demonstrated in rat model of type 2 diabetes

In: Cardiology letters. - Roč. 20, č. 1 (2011), s. 83. - ISSN (print) 1338-3655

[Slovenské a české sympóziu o arytmiách a kardiostimulácii. 9., Vysoké Tatry, 6.-8.2.2011]

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AFH26 Radošinská, Jana [UKOLFFYU] (30%) - Bačová, Barbara [UKOPRSAV] (20%) - Beňová, Tamara (10%) - Knezl, Vladimír (10%) - Slezák, J. (10%) - Tribulová, Narcis (20%): Young and old hypertensive rats benefit from omega-3 fatty acids diet due to attenuation of myocardial abnormalities in intercellular signaling and suppression of malignant arrhythmias

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AFH27 Radošinská, Jana [UKOLFFYU] - Knezl, Vladimír - Slezák, J. - Tribulová, Narcis: Ventricular fibrillation down-regulates cell-to-cell coupling protein connexin-43 and sudden increase of its un-phosphorylated form is likely involved in cardioversion demonstrated in perfused rat heart

- In: Cardiology letters. - Roč. 20, Suppl. 1 (2011), s. 33S-34S. - ISSN (print) 1338-3655  
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- AFH28 Tribulová, Narcis (30%) - Radošinská, Jana [UKOLFFYU] (30%) - Bačová, Barbara [UKOPRSAV] (20%) - Bernátová, Iveta (10%) - Navarová, Jana (6%) - Zhukovská, Anna (2%) - Shysh, Angela (2%): Omega-3 fatty acids modulate myocardial NOS activity and connexin-43 expression in SHR and hereditary hypertriglyceridemic rats  
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- AFH29 Tribulová, Narcis (25%) - Radošinská, Jana [UKOLFFYU] (25%) - Bačová, Barbara [UKOPRSAV] (20%) - Knezl, Vladimír (10%) - Lin, Hai (5%) - Dosenko, Viktor (5%) - Navarová, Jana (5%) - Imanaga, Insei (5%): Pre-hypertensive stage is associated with myocardial up-regulation of cell-to-cell coupling protein, connexin-43 and affected by dietary omega-3 fatty acids  
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- AFH30 Tribulová, Narcis - Bačová, Barbara [UKOPRSAV] - Radošinská, Jana [UKOLFFYU] - Knezl, Vladimír - Barančík, Miroslav - Slezák, Ján: Are intercellular connexin channels implicated in antiarrhythmic effects of atorvastatin and omega-3 fatty acids?  
In: Cardiology letters. - Roč. 20, Suppl. 1 (2011), s. 47S. - ISSN (print) 1338-3655  
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- AFH31 Tribulová, Narcis (30%) - Bačová, Barbara [UKOPRSAV] (20%) - Radošinská, Jana [UKOLFFYU] (20%) - Knezl, Vladimír (20%) - Barančík, Miroslav (5%) - Slezák, Ján (5%): Chronic and acute treatment with atorvastatin and omega-3 fatty acids protects against malignant arrhythmias  
In: Cardiology letters. - Roč. 20, Suppl. 1 (2011), s. 46S. - ISSN (print) 1338-3655  
[Kongres Slovenskej kardiologickej spoločnosti s medzinárodnou účasťou. 16., Bratislava, 6.-8.10.2011]
- AFH32 Beňová, Tamara - Radošinská, Jana [UKOLFFYU] - Vicenczová, Csilla - Bačová, Barbara - Knezl, Vladimír - Dosenko, Viktor - Zeman, Michal - Tribulová, Narcis: The cardioprotective effects of melatonin on SHR likely rely on the role of connexin-43  
In: Cardiology letters. - Roč. 21, Suppl. 1 (2012), s. 10S-11S. - ISSN (print) 1338-3655  
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- AFH33 Beňová, Tamara (30%) - Radošinská, Jana [UKOLFFYU] (10%) - Vicenczová, Csilla (10%) - Bačová, Barbara [UKOPRSAV] (10%) - Knezl, Vladimír (10%) - Dosenko, Viktor (5%) - Navarová, Jana (5%) - Zeman, Michal [UKOPRBZF] (5%) - Tribulová, Narcis (15%): Spontaneously hypertensive rat benefit from melatonin treatment due to protection from malignant arrhythmias  
In: Cardiology letters. - Vol. 21, No. 3 (2012), s. 263-264. - ISSN (print) 1338-3655  
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- AFH34 Tribulová, Narcis (52%) - Beňová, Tamara (3%) - Radošinská, Jana [UKOLFFYU] (3%) - Knezl, Vladimír (3%) - Vachulová, Anna [UKOLF] (3%) - Urban, Lubomír (3%) - Hatala, Robert (3%) - Manoach, Mordechai (30%): Cell-to-cell coupling protein, connexin-43, is involved in occurrence and persisting of atrial fibrillation in experimental conditions  
In: Cardiology letters. - Roč. 21, č. 3 (2012), s. 277. - ISSN (print) 1338-3655  
[Annual Meeting of the Alpe Adria Association of Cardiology. 20th, Bratislava, 7.-9.6.2012]

- AFH35 Bačová, Barbara (25%) - Vicenczová, Csilla (10%) - Radošinská, Jana [UKOLFFYU] (10%) - Zurmanová, Jitka (10%) - Pavelka, Stanislav (5%) - Soukup, Tomáš (10%) - van Royen, Jacques (5%) - Tribulová, Narcis (25%): Rats with altered thyroid status benefit from red palm oil (RPO) intake likely due to its affects on myocardial connexin-43 and PKC expression  
In: Cardiology letters. - Roč. 22, Suppl. 2 (2013), s. 8S. - ISSN (print) 1338-3655  
[Kongres Slovenskej kardiologickej spoločnosti. 18., Bratislava, 10.-12.10.2013]
- AFH36 Beňová, Tamara (25%) - Vicenczová, Csilla (20%) - Radošinská, Jana [UKOLFFYU] (10%) - Bačová, Barbara (10%) - Knezl, Vladimír (10%) - Zeman, Michal (5%) - Slezák, Ján (2%) - Tribulová, Narcis (18%): Antiarrhythmic effect of melatonin demonstrated in rodent model of essential hypertension  
In: Cardiology letters. - Roč. 22, Suppl. 1 (2013), s. 3S. - ISSN (print) 1338-3655  
[Slovenské a české sympóziium o arytmiách a kardiostimulácii. 11., Senec, 27.-29.1.2013]  
[Slovenské Arytmologické a kardiostimulačné dni. 15., Senec, 27.-29.1.2013]  
[České sympóziium o arytmiách a kardiostimulaci. 19., Senec, 27.-29.1.2013]
- AFH37 Beňová, Tamara (20%) - Radošinská, Jana [UKOLFFYU] (15%) - Vicenczová, Csilla (10%) - Bačová, Barbara (5%) - Zurmanová, Jitka (10%) - Knezl, Vladimír (10%) - Zeman, Michal (5%) - Obšitník, Branislav (5%) - Tribulová, Narcis (20%): Deficient production of melatonin is associated with higher propensity of the hypertensive rat heart to malignant arrhythmias  
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[Kongres Slovenskej kardiologickej spoločnosti. 18., Bratislava, 10.-12.10.2013]
- AFH38 Beňová, Tamara (35%) - Radošinská, Jana [UKOLFFYU] (5%) - Vicenczová, Csilla (5%) - Bačová, B. (5%) - Zurmanová, Jitka (5%) - Knezl, V. (5%) - Zeman, Michal [UKOPRBZF] (10%) - Obšitník, Branislav (5%) - Tribulová, Narcis (25%): Melatonin deficiency is associated with a higher propensity of malignant arrhythmias in hypertensive rat hearts  
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- AFH39 Kohútová, J. (30%) - Vicenczová, Csilla (15%) - Bačová, Barbara (5%) - Beňová, Tamara (15%) - Radošinská, Jana [UKOLFFYU] (10%) - Tribulová, Narcis (25%): Age-dependent differences in the level and localization of gap junction connexin-43 in left ventricles of male and female guinea pig hearts  
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- AFH40 Nagibin, V. - Beňová, Tamara - Vicenczová, Csilla - Radošinská, Jana [UKOLFFYU] - Knezl, Vladimír - Dvořáková, Ima - Barančík, Miroslav - Tribulová, Narcis: Age- and sex-related differences in myocardial connexin-43 and MMP-2 expression are implicated in susceptibility of the guinea pig heart to atrial fibrillation  
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- AFH41 Radošinská, Jana [UKOLFFYU] (25%) - Bačová, Barbara (25%) - Knezl, Vladimír (11%) - Beňová, Tamara (3%) - Zurmanová, Jitka (5%) - Soukup, Tomáš (3%) - Goncalvesová, Eva [UKOLFKK] (3%) - Tribulová, Narcis (25%): Positive effects of omega-3 fatty acids intake in a rodent model mimicking human essential hypertension  
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- AFH42 Radošinská, Jana [UKOLFFYU] (25%) - Bačová, Barbara (15%) - Walukat, Gerd (15%) - Knezl, Vladimír (12%) - Zurmanová, Jitka (2%) - Soukup, Tomáš (2%) - Barančík, Miroslav (2%) - Slezák, Ján (2%) - Tribulová, Narcis (25%): Suppression of elevated adrenergic beta1-receptor autoantibody and MMP2 activity by omega-3 intake in aged male and female SHR  
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- AFH43 Tribulová, Narcis (30%) - Nagibin, V. (5%) - Radošinská, Jana [UKOLFFYU] (20%) - Knezl, Vladimír (20%) - Manoach, M. (25%): Electrical coupling protein, connexin-43, is implicated in age-related differences in susceptibility of the heart to atrial fibrillo-flutter in experimental conditions  
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[Slovenské Arytmologické a kardiostimulačné dni. 15., Senec, 27.-29.1.2013]  
[České sympóziu o arytmiách a kardiostimulaci. 19., Senec, 27.-29.1.2013]
- AFH44 Vicenczová, Csilla (20%) - Bačová, Barbara (15%) - Radošinská, Jana [UKOLFFYU] (15%) - Beňová, Tamara (15%) - Knezl, Vladimír (8%) - Dosenko, Viktor (8%) - van Royen, Jacques (2%) - Slezák, Ján (2%) - Tribulová, Narcis (15%): Účinky červeného palmového oleja na srdce spontánne hypertenzného potkana  
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- AFH45 Vicenczová, Csilla [UKOPRSÁV] (30%) - Bačová, Barbara (10%) - Radošinská, Jana [UKOLFFYU] (10%) - Beňová, Tamara (10%) - Kukreja, R. (10%) - Tribulová, Narcis (20%) - Slezák, Ján (10%): Single-dose irradiation up-regulates myocardial connexin-43 associated with repression of miRNA-1 in rat heart  
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- AFH46 Vicenczová, Csilla (20%) - Bačová, Barbara (10%) - Radošinská, Jana [UKOLFFYU] (10%) - Beňová, Tamara (10%) - Kukreja, R. (10%) - Tribulová, Narcis (20%) - Slezák, Ján (20%): Up-regulation of connexin-43 expression via repression of miRNA-1 in rat heart after single-dose irradiation  
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- AFH47 Barteková, Monika [UKOLF] - Barančík, Miroslav - Babic, S. - Pokusa, Michal [UKOLJ110] - Frimmel, Karel - Okruhlicová, Ludmila - Radošinská, Jana [UKOLFFYU] - Ježová, Daniela: Chronický imobilizačný stres indukuje adaptačné odpovede srdca a vplýva na proliferáciu srdcových buniek potkana  
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- AFH48 Beňová, Tamara (30%) - Vicenczová, Csilla (10%) - Radošinská, Jana [UKOLFFYU] (20%) - Bačová, Barbara (5%) - Zurmanová, Jitka (5%) - Knezl, Vladimír (10%) - Zeman, Michal (4%) - Obšitník, Branislav (1%) - Tribulová, Narcis (15%): The cardioprotective effect of Omacor on the heart of an animal model of essential hypertension  
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- AFH50 Beňová, Tamara (30%) - Radošinská, Jana [UKOLFFYU] (15%) - Vicenczová, Csilla (15%) - Bačová, Barbara (5%) - Zurmanová, Jitka (5%) - Knezl, Vladimír (10%) - Zeman, Michal (4%) - Obšitník, Branislav (1%) - Tribulová, Narcis (15%): The influence of omega-3 fatty acids on permanent light-induced myocardial alterations and decrease of ventricular fibrillation threshold in hypertensive rats  
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- AFH51 Beňová, Tamara (15%) - Radošinská, Jana [UKOLFFYU] (10%) - Vicenczová, Csilla [UKOPRSAV] (10%) - Bačová, Barbara [UKOPRSAV] (10%) - Zurmanová, Jitka (10%) - Knezl, Vladimír (10%) - Zeman, Michal [UKOPRBZF] (10%) - Obšitník, Branislav (10%) - Tribulová, Narcis (15%): Disturbed melatonin production increases propensity of SHR heart to malignant arrhythmias that can be attenuated by omacor  
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- AFH52 Radošinská, Jana [UKOLFFYU] - Vicenczová, Csilla - Lin, Hai - Beňová, Tamara - Bačová, Barbara - Dosenko, Viktor - Imanaga, Insei - Tribulová, Narcis: Cardioprotective effects of omega-3 PUFA supplementation in Goto-Kakizaki rats  
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- AFH53 Tribulová, Narcis (20%) - Nagibin, V. (15%) - Beňová, Tamara (15%) - Vicenczová, Csilla (15%) - Radošinská, Jana [UKOLFFYU] (15%) - Knezl, Vladimír (5%) - Dovinová, Ima (5%) - Barančík, Miroslav (10%): Alterations in cardiac cell-to-cell coupling can facilitate AF in old guinea pig  
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- AFH54 Tribulová, Narcis - Bačová, Barbara - Beňová, Tamara - Vicenczová, Csilla - Radošinská, Jana [UKOLFFYU] - Knezl, Vladimír: Cardiac connexin-43 is implicated in anti-arrhythmic mechanisms of cardioprotective compounds: atorvastatin, melatonin, omega-3 fatty acids and red palm oil  
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- AFH55 Tribulová, Narcis (20%) - Bačová, Barbara (20%) - Beňová, Tamara (10%) - Vicenczová, Csilla (10%) - Radošinská, Jana [UKOLFFYU] (20%) - Knezl, Vladimír (10%) - Slezák, Ján (10%): Can we prevent malignant arrhythmias by targeting of cardiac connexin-43?  
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- AFH56 Vicenczová, Csilla - Bačová, Barbara - Radošinská, Jana [UKOLFFYU] - Beňová, Tamara - Yin, C. - Kukrehja, R. - Slezák, Ján - Tribulová, Narcis: Single-dose chest irradiation up-regulates myocardial connexin-43 via down-regulation of miR-1 and enhances PKC signaling in rat heart  
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- AFH57 Vicenczová, Csilla (30%) - Bačová, Barbara (5%) - Radošinská, Jana [UKOLFFYU] (5%) - Beňová, Tamara (5%) - Yin, C. (5%) - Kukreja, R. (10%) - Slezák, Ján (20%) - Tribulová, Narcis (20%): The effect of

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AFH58 Zhukovská, Anna - Shysh, Angela - Bačová, Barbara - Radošinská, Jana [UKOLFFYU] - Beňová, Tamara - Viczenczová, Csilla - Dosenko, Viktor - Moybenko, O. - Tribulová, Narcis: Cardioprotective effect of n-3 PUFA demonstrated in a STZ-rat model of diabetic cardiomyopathy  
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AFH59 Barteková, Monika [UKOLF] (30%) - Ondrejčáková, Mária (20%) - Pokusa, Michal [UKOLJ110] (10%) - Radošinská, Jana [UKOLFFYU] (10%) - Barančík, Miroslav (5%) - Ravingerová, Tatiana (5%) - Ježová, Daniela (20%): Mechanisms of oxytocin action in the heart  
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AFH60 Beňová, Tamara (30%) - Viczenczová, Csilla (20%) - Radošinská, Jana [UKOLFFYU] (10%) - Knezl, Vladimír (10%) - Szeiffová Bačová, Barbara (4%) - Navarová, Jana (3%) - Obšitník, Branislav (3%) - Tribulová, Narcis (20%): Melatonin a Omacor znižujú náchylnosť srdca k malígnym arytmiám u samíc Wistar potkanov so zvýšeným príjmom sacharózy  
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[České sympóziium o arytmiách a kardiostimulácii. 21., Košice, 8.-10.2.2015]

AFH61 Beňová, Tamara (30%) - Viczenczová, Csilla (10%) - Knezl, Vladimír (10%) - Radošinská, Jana [UKOLFFYU] (10%) - Szeiffová Bačová, Barbara (10%) - Navarová, Jana (5%) - Zeman, Michal (5%) - Tribulová, Narcis (20%): Underlying mechanisms of cardioprotective effects of melatonin and omega-3 fatty acids intake in rats exposed to sucrose diet  
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AFH62 Radošinská, Jana [UKOLFFYU] (40%) - Giannakos, E. (20%) - Vardali, E. (10%) - Barteková, Monika [UKOLF] (10%) - Fogarassyová, M. (5%) - Barančík, Miroslav (15%): The role of matrix-metalloproteinases in relation to functional heart failure  
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AFH63 Szeiffová Bačová, Barbara (20%) - Viczenczová, Csilla (5%) - Beňová, Tamara (5%) - Radošinská, Jana [UKOLFFYU] (15%) - Seč, Peter (10%) - Čertík, Milan (10%) - Walukat, Gerd (10%) - Barančík, Miroslav (5%) - Tribulová, Narcis (20%): Omega-3 fatty acids moderate susceptibility of the heart to lethal arrhythmias in aged male and female spontaneously hypertensive rats  
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AFH64 Barteková, Monika [UKOLF] (30%) - Ferenczyová, Kristína [UKOPRBZF] (5%) - Radošinská, Jana [UKOLFFYU] (5%) - Fogarassyová, Mária (10%) - Dovinová, Ima (10%) - Okruhlicová, Ľudmila (5%) - Tribulová, Narcis (5%) - Ravingerová, Tatiana (10%) - Barančík, Miroslav (20%): Kardioprotektívne účinky kvercetínu  
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AFH65 Kluknavský, Michal [UKOPRS AV] (25%) - Bališ, Peter (15%) - Púzserová, Angelika (15%) - Radošinská, Jana [UKOLFFYU] (5%) - Berényiová, Andrea (5%) - Drobná, Magdaléna (5%) - Lukáč, Štefan (5%) - Muchová, Jana [UKOLFULCH] (5%) - Bernátová, Iveta(20%): (-)-Epicatechin reduces high blood pressure development and locomotor activity in young spontaneously hypertensive rats  
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AFH66 Kluknavský, Michal [UKOPRS AV] (35%) - Bališ, Peter (10%) - Púzserová, Angelika (12%) - Radošinská, Jana [UKOLFFYU] (4%) - Berényiová, Andrea (3%) - Drobná, Magdaléna (3%) - Lukáč, Štefan (4%) - Muchová, Jana [UKOLFULCH] (4%) - Bernátová, Iveta(25%): Účinky podávania (-)-Epikatechínu v genetickom modeli hypertenzie  
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AFH67 Púzserová, Angelika [KAUT] - Zemančíková, Anna - Bališ, Peter - Radošinská, Jana [UKOLFFYU] - Hrabárová, Eva - Dovinová, Ima - Kvandová, Miroslava - Bernátová, Iveta - Kluknavský, Michal - Török, Jozef: Zachovaná funkcia endotelu v pľúcnych artériách pri systémovej hypertenzii v experimente  
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AFH68 Radošinská, Jana [UKOLFFYU] (60%) - Giannakos, Evangelos (15%) - Vardali, E. (5%) - Barteková, Monika [UKOLF] (5%) - Fogarassyová, Mária (5%) - Barančík, Miroslav (10%): Aktivity MMP-2 a MMP-9 u pacientov so srdcovým zlyháváním vo vzťahu k pohlaviu, hypertenzii a jej liečbe  
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AFH69 Radošinská, Jana [UKOLFFYU] (60%) - Giannakos, Evangelos (15%) - Vardali, E. (5%) - Barteková, Monika [UKOLF] (5%) - Fogarassyová, Mária (5%) - Barančík, Miroslav (10%): Zmeny v aktivitách matrixových metaloproteináz vo vzťahu k pohlaviu, hypertenzii a jej liečbe u pacientov so srdcovým zlyháváním  
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AFH70 Barteková, Monika [UKOLF] (20%) - Ferenczyová, Kristína (10%) - Radošinská, Jana [UKOLFFYU] (10%) - Fogarassyová, Mária (10%) - Dovinová, Ima (10%) - Tribulová, Narcis (10%) - Ravingerová, Tatiana (10%) - Barančík, Miroslav (20%): Účinky kvercetínnu odolnosť srdca voči ischemicko-reperfúznemu poškodeniu u potkanov vystavených účinkom doxorubicínu: potenciálne molekulárne mechanizmy  
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AFH71 Barteková, Monika [UKOLF] (20%) - Ferenczyová, Kristína [UKOPRBZF] (10%) - Radošinská, Jana [UKOLFFYU] (10%) - Fogarassyová, Mária (10%) - Dovinová, Ima (10%) - Tribulová, Narcis (10%) - Barančík, Miroslav (20%) - Ravingerová, Táňa (10%): Možnosti protektívneho ovplyvnenia ischemicko-reperfúzného poškodenia srdca kvercetínom  
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- AFH72 Krajčír, Juraj [UKOLF1DK] (15%) - Kučerová, Katarína (15%) - Laceková, Jana (15%) - Radošinská, Jana [UKOLFFYU] (15%) - Púzserová, Angelika (15%) - Kalnovičová, Terézia [UKOLF] (5%) - Tóthová, Ľubomíra [UKOLFUMB] (15%) - Drábek, Rudolf [UKOLFFYU](5%): Vybrané charakteristiky ľudských erytrocytov po podávaní vitamínu C  
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[Interaktívna konferencia mladých vedcov : Preveda. 9., Bratislava, 1.5.-15.6.2017]  
URL: <https://abstracts.preveda.sk/?abstract=1526>
- AFH73 Púzserová, Angelika (20%) - Zemančíková, Anna (20%) - Bališ, Peter (15%) - Radošinská, Jana [UKOLFFYU] (10%) - Bernátová, Iveta (5%) - Kluknavský, Michal (5%) - Kvandová, Miroslava (5%) - Török, Jozef (20%): Funkcia endotelu v pľúcnych artériách pri systémovej hypertenzii a počas starnutia u experimentálnych zvierat  
In: Srdce, mozog, cievy: od normálnej k patologickej fyziológii. - Bratislava : SAV, 2017. - S. 51. - ISBN 978-80-971699-7-8  
[Srdce, mozog, cievy: od normálnej k patologickej fyziológii. Smolenice, 4.-6.4.2017]
- AFH74 Púzserová, Angelika [KAUT] - Zemančíková, Anna - Bališ, Peter - Bernátová, Iveta - Kluknavský, Michal - Radošinská, Jana [UKOLFFYU] - Kvandová, Miroslava - Török, Jozef: Changes in endothelial reactivity of pulmonary and systemic arteries in chronic systemic hypertension and ageing = Zmeny reaktivity endotelu v pľúcnych a systémových artériách pri chronickej systémovej hypertenzii a starnutí  
In: Cardiology letters. - Roč. 26, Suppl. 1 (2017), s. 22S-23S. - ISSN (print) 1338-3655  
[Kongres Slovenskej kardiologickej spoločnosti. 22., Bratislava, 5.-6.10.2017]
- AFH75 Radošinská, Jana [KAUT] [UKOLFFYU] - Bališ, Peter - Púzserová, Angelika: Selected parameters of erythrocytes in experimental model of primary hypertension and their age-dependet changes = Vybrané parametre erytrocytov v experimentálnom modeli primárnej hypertenzie a ich zmeny v závislosti od veku  
In: Cardiology letters. - Roč. 26, Suppl. 1 (2017), s. 23S. - ISSN (print) 1338-3655  
[Kongres Slovenskej kardiologickej spoločnosti. 22., Bratislava, 5.-6.10.2017]
- AFH76 Radošinská, Jana [UKOLFFYU] (30%) - Mézešová, Lucia (10%) - Okruhlicová, Ľudmila (10%) - Frimmel, Karel (10%) - Breierová, Emília (7%) - Barteková, Monika [UKOLF] (3%) - Vrbjar, Norbert (30%): Vplyv karotenoidov na vybrané charakteristiky erytrocytov u zdravých potkanov a u potkanov vystavených podaniu LPS  
In: 93. Fyziologické dni 2017 [elektronický zdroj]. - Prešov : Universum-EU, 2017. - S. 106 [online]. - ISBN 978-80-89046-98-0  
[Fyziologické dni 2017. 93., Košice, 31.1.-2.2.2017]  
URL:  
<http://www.upjs.sk/public/media/13348/Zbornik%20abstraktov,%2093.%20Fyziologicke%20dni%202017.pdf>
- AFH77 Barteková, Monika [UKOLF] (60%) - Ferenczyová, Kristína (5%) - Radošinská, Jana [UKOLFFYU] (10%) - Pancza, Dezider (10%) - Barančík, Miroslav (5%) - Ravingerová, Táňa (10%): Cardioprotective effects of quercetin against ischemia-reperfusion injury in isolated juvenile and adult rat hearts  
In: Pathophysiology. - Roč. 25, č. 3 (2018), s. 174-174. - ISSN (print) 0928-4680  
[International Congress of Pathophysiology. 8, Bratislava, 05.09.2018 - 08.09.2018]
- AFH78 Barteková, Monika [UKOLF] (60%) - Ferenczyová, Kristína [UKOPRBZF] (5%) - Radošinská, Jana [UKOLFFYU] (5%) - Pancza, Dávid (15%) - Barančík, Miroslav (5%) - Ravingerová, Táňa (10%): Age-dependent cardioprotective effects of quercetin in isolated rat hearts exposed to ischemia-reperfusion  
In: Advances in Cardiovascular Research : from Basic Mechanisms to Therapeutic Strategies. - Bratislava : Veda, vydavateľstvo Slovenskej akadémie vied, 2018. - S. 67-67. - ISBN 978-80-224-1649-8  
[European Section meeting of the International Academy of Cardiovascular Sciences (IACS-ES). 5, Smolenice, 23.05.2018 - 26.05.2018]

- AFH79 Jasenovc, Tomáš [UKOLFFYU] (20%) - Babinská, Katarína [UKOLFFYU] (10%) - Celušáková, Hana [UKOLFFYU] (10%) - Keményová, Petra [UKOLFFYU] (10%) - Sashova Tomova, Aleksandra [UKOLFFYU] (10%) - Púzserová, Angelika [UKOLF] (20%) - Radošinská, Jana [UKOLFFYU] (20%): Erythrocyte nitric oxide production in Slovak children with autism spectrum disorder: correlations with clinical features  
Lit.: 5 zázň.  
In: Nitric Oxide : from basic regulations to lifestyle-related diseases. - Bratislava : Centrum experimentálnej medicíny, 2018. - S. 32-33. - ISBN 978-80-89991-01-3  
[Nitric Oxide: from basic regulations to lifestyle-related diseases. 10, Smolenice, 03.09.2018 - 05.09.2018]
- AFH80 Kaločayová, Barbora (23.75%) - Kovačičová, Ivona (23.75%) - Radošinská, Jana [UKOLFFYU] (5%) - Slezák, Ján (23.75%) - Vrbjar, Norbert (23.75%): Effects of gamma-irradiation in mediastinal area of rats. Remote effect on the cerebral Na,K-ATPase  
In: Advances in Cardiovascular Research : from Basic Mechanisms to Therapeutic Strategies. - Bratislava : Veda, vydavateľstvo Slovenskej akadémie vied, 2018. - S. 30-30. - ISBN 978-80-224-1649-8  
[European Section meeting of the International Academy of Cardiovascular Sciences (IACS-ES). 5, Smolenice, 23.05.2018 - 26.05.2018]
- AFH81 Púzserová, Angelika [UKOLF] (40%) - Radošinská, Jana [UKOLFFYU] (10%) - Mlynár, Matúš (10%) - Bernatová, Iveta (10%) - Kluknavský, Michal (10%) - Bališ, Peter (20%): In vitro effect of uric acid on endothelial functio of aged rats  
Lit.: 4 zázň.  
In: Nitric Oxide : from basic regulations to lifestyle-related diseases. - Bratislava : Centrum experimentálnej medicíny, 2018. - S. 40-41. - ISBN 978-80-89991-01-3  
[Nitric Oxide: from basic regulations to lifestyle-related diseases. 10, Smolenice, 03.09.2018 - 05.09.2018]
- AFH82 Púzserová, Angelika (10%) - Zemančíková, Anna (10%) - Bališ, Peter (10%) - Berenyiová, Andrea (10%) - Radošinská, Jana [UKOLFFYU] (10%) - Bernatová, Iveta (10%) - Kluknavský, Michal (10%) - Čačányiová, Soňa (10%) - Kvandová, Miroslava (10%) - Török, Jozef (10%): Endothelial aging in spontaneously hypertensive rats  
Lit.: 1 zázň.  
In: Pathophysiology. - Roč. 25, č. 3 (2018), s. 165-165. - ISSN (print) 0928-4680  
[International Congress of Pathophysiology. 8, Bratislava, 05.09.2018 - 08.09.2018]
- AFH83 Radošinská, Jana [UKOLFFYU] (34%) - Bališ, Peter (33%) - Púzserová, Angelika [UKOLF] (33%): Parameters of erythrocytes in normotensive and hypertensive rats and their age-dependent changes  
In: Advances in Cardiovascular Research : from Basic Mechanisms to Therapeutic Strategies. - Bratislava : Veda, vydavateľstvo Slovenskej akadémie vied, 2018. - S. 97-97. - ISBN 978-80-224-1649-8  
[European Section meeting of the International Academy of Cardiovascular Sciences (IACS-ES). 5, Smolenice, 23.05.2018 - 26.05.2018]
- AFH84 Radošinská, Jana [UKOLFFYU] (30%) - Bališ, Peter (30%) - Púzserová, Angelika [UKOLF] (40%): Age-dependent changes in selected parameters of erythrocytes in animal model of primary hypertension  
Lit.: 3 zázň.  
In: Pathophysiology. - Roč. 25, č. 3 (2018), s. 180-181. - ISSN (print) 0928-4680  
[International Congress of Pathophysiology. 8, Bratislava, 05.09.2018 - 08.09.2018]
- AFH85 Radošinská, Jana [UKOLFFYU] (35%) - Bališ, Peter (30%) - Púzserová, Angelika [UKOLF] (35%): Nitric oxide productio and erythrocyte deformability in animal model of primary hypertension and their age-dependent changes  
Lit.: 3 zázň.  
In: Nitric Oxide : from basic regulations to lifestyle-related diseases. - Bratislava : Centrum experimentálnej medicíny, 2018. - S. 41-42. - ISBN 978-80-89991-01-3  
[Nitric Oxide: from basic regulations to lifestyle-related diseases. 10, Smolenice, 03.09.2018 - 05.09.2018]

- AFH86 Radošinská, Jana [UKOLFFYU] (10%) - Tóthová, Ľubomíra [UKOLFUMB] (20%) - Jagmaševič-Mézešová, Lucia (20%) - Kaločayová, Barbora (10%) - Slezák, Ján (10%) - Vrbjar, Norbert (30%): Oxidative status in plasma and NA, K-ATPase activity in the heart after irradiation of mediastinum = Oxidačný stav v plazme a aktivita NA, K-ATPázy v srdci po ožiarení mediastína  
In: Cardiology letters. - Roč. 27, č. Supplement 1 (2018), s. 17S-17S. - ISSN (print) 1338-3655 [Kongres Slovenskej kardiologickej spoločnosti. 23, Šamorín, 04.10.2018 - 06.10.2018]
- AFH87 Vrbjar, Norbert (23.75%) - Kovačičová, Ivona (23.75%) - Kaločayová, Barbora (23.75%) - Radošinská, Jana [UKOLFFYU] (5%) - Slezák, Ján (23.75%): Effects of gamma-irradiation in mediastinal area of rats. Remote effect on the renal Na, K-ATPase  
In: Advances in Cardiovascular Research : from Basic Mechanisms to Therapeutic Strategies. - Bratislava : Veda, vydavateľstvo Slovenskej akadémie vied, 2018. - S. 61-61. - ISBN 978-80-224-1649-8 [European Section meeting of the International Academy of Cardiovascular Sciences (IACS-ES). 5, Smolenice, 23.05.2018 - 26.05.2018]
- AFH88 Bališ, Peter (12.5%) - Valovič, Pavol (12.5%) - Radošinská, Dominika [UKOLFIU] (12.5%) - Radošinská, Jana [UKOLFFYU] (12.5%) - Galandová, Š. (12.5%) - Púzszerová, Angelika (12.5%) - Kluknavský, Michal (12.5%) - Bernatová, Iveta (12.5%): Ultrasmall superparamagnetic nanoparticles of magnetite modify regulation of blood pressure and erythrocyte deformability = Ultramálne superparamagnetické nanočastice magnetitu modifikujú reguláciu krvného tlaku a deformabilitu erytrocytov  
In: Cardiology letters. - Roč. 28, č. S1 (2019), s. 10S-11S. - ISSN (print) 1338-3655 [Kongres Slovenskej kardiologickej spoločnosti. 24, Šamorín, 03.10.2019 - 05.10.2019]  
URL: [http://www.cardiologyletters.sk/images/web/Supplementum/Cardiol\\_2019\\_S1.pdf](http://www.cardiologyletters.sk/images/web/Supplementum/Cardiol_2019_S1.pdf)
- AFH89 Kollárová, Marta [KAUT] [UKOLFFYU] (20%) - Púzszerová, Angelika (20%) - Bališ, Peter (20%) - Barančík, Miroslav (20%) - Radošinská, Jana [UKOLFFYU] (20%): MMP-2 and MMP-9 activity varies with age in animal models of normotension and hypertension = Aktivita MMP-2 a MMP-9 sa v animálnom modeli normotenzie a hypertenzie vekom mení  
In: Cardiology letters. - Roč. 28, č. S1 (2019), s. 21S-22S. - ISSN (print) 1338-3655 [Kongres Slovenskej kardiologickej spoločnosti. 24, Šamorín, 03.10.2019 - 05.10.2019]  
URL: [http://www.cardiologyletters.sk/images/web/Supplementum/Cardiol\\_2019\\_S1.pdf](http://www.cardiologyletters.sk/images/web/Supplementum/Cardiol_2019_S1.pdf)
- AFH90 Púzszerová, Angelika [KAUT] (16.67%) - Bališ, Peter (16.666%) - Radošinská, Jana [UKOLFFYU] (16.666%) - Bernatová, Iveta (16.666%) - Mlynár, Matúš (16.666%) - Kluknavský, Michal (16.666%): High concentration of uric acid has no impact on the functional state of the endothelium of resistant arteries from aged individuals in the acute experiment = Vysoká koncentrácia kyseliny močovej nemá vplyv na funkčný stav endotelu rezistentných artérií starších jedincov v akútnom experimente  
In: Cardiology letters. - Roč. 28, č. S1 (2019), s. 25S-26S. - ISSN (print) 1338-3655 [Kongres Slovenskej kardiologickej spoločnosti. 24, Šamorín, 03.10.2019 - 05.10.2019]  
URL: [http://www.cardiologyletters.sk/images/web/Supplementum/Cardiol\\_2019\\_S1.pdf](http://www.cardiologyletters.sk/images/web/Supplementum/Cardiol_2019_S1.pdf)
- AFH91 Radošinská, Jana [KAUT] [UKOLFFYU] (10%) - Jasenovec, Tomáš [UKOLFFYU] (10%) - Kalnovičová, Terézia (10%) - Krajčír, Juraj (10%) - Laceková, Jana (10%) - Kučerová, Katarína (10%) - Púzszerová, Angelika (10%) - Tóthová, Ľubomíra [UKOLFUMB] (10%) - Kovačičová, Ivona (10%) - Vrbjar, Norbert (10%): Promotion of blood rheology after vitamin C supplementation in healthy volunteers = Zlepšenie hemoreologických parametrov po podávaní vitamínu C u zdravých dobrovoľníkov  
In: Cardiology letters. - Roč. 28, č. S1 (2019), s. 26S-26S. - ISSN (print) 1338-3655 [Kongres Slovenskej kardiologickej spoločnosti. 24, Šamorín, 03.10.2019 - 05.10.2019]  
URL: [http://www.cardiologyletters.sk/images/web/Supplementum/Cardiol\\_2019\\_S1.pdf](http://www.cardiologyletters.sk/images/web/Supplementum/Cardiol_2019_S1.pdf)
- AFH92 Bališ, Peter [KAUT] (11.112%) - Líšková, Silvia [UKOLFFAU] (11.111%) - Kluknavský, Michal (11.111%) - Mičurová, Andrea (11.111%) - Valovič, Pavol (11.111%) - Radošinská, Dominika [UKOLFIU] (11.111%) - Radošinská, Jana [UKOLFFYU] (11.111%) - Púzszerová, Angelika [UKOLF] (11.111%) - Bernatová, Iveta (11.111%): Acute intravenous administration of ultrasmall superparamagnetic nanoparticles of magnetite increases superoxide production, erythrocyte deformability and affects vascular reactivity in adult

- normotensive rats = Akútne intravenózne podávanie ultramalých superparamagnetických nanočastíc zvyšuje produkciu superoxidu, deformabilitu erytrocytov a ovplyvňuje cievnu reaktivitudoospelých normotenzných potkanov  
In: Cardiology letters. - Roč. 29, č. 5-6 (2020), s. 330-331. - ISSN (print) 1338-3655  
[Kongres Slovenskej kardiologickej spoločnosti. 25, [S.l.], 23.11.2020 - 30.11.2020]
- AFH93 Jasenovc, Tomáš [UKOLFFYU] (16.67%) - Babinská, Katarína [UKOLFFYU] (16.666%) - Vidošovičová, Mária [UKOLFFYU] (16.666%) - Celušáková, Hana [UKOLF] (16.666%) - Púzserová, Angelika (16.666%) - Radošinská, Jana [UKOLFFYU] (16.666%): Vlastnosti červených krviniek u detí s poruchou autistického spektra  
In: 96. fyziologické dni. - Martin : Jesseniova lekárska fakulta UK, 2020. - S. 35-35. - ISBN 978-80-8187-074-3  
[Fyziologické dni. 96, Martin, 04.02.2020 - 06.02.2020]
- AFH94 Kollárová, Marta [UKOLFFYU] (20%) - Belica, Ivan [UKOLFFYU] (20%) - Vidošovičová, Mária [UKOLFFYU] (20%) - Janšáková, Katarína [UKOLFFYU] (20%) - Radošinská, Jana [UKOLFFYU] (20%): Môže byť MMP-9 potenciálnym biomarkerom závažnosti symptomatológie detí s autizmom?  
In: Interaktívna konferencia mladých vedcov 2020 : book of abstracts. - Banská Bystrica : Občianske združenie Preveda, 2020. - S. [1-1], art. no. 1871. - ISBN 978-80-972360-6-9  
[Interaktívna konferencia mladých vedcov 2020. 12, Banská Bystrica, 01.05.2020 - 31.05.2020]  
URL: <https://abstracts.preveda.sk/?abstract=1871>
- AFH95 Kollárová, Marta [UKOLFFYU] (20%) - Púzserová, Angelika (20%) - Bališ, Peter (20%) - Barančík, Miroslav (20%) - Radošinská, Jana [UKOLFFYU] (20%): Zmeny v aktivitách MMP-2 a MMP-9 v animálnom modeli esenciálnej hypertenzie  
In: 96. fyziologické dni. - Martin : Jesseniova lekárska fakulta UK, 2020. - S. 32-32. - ISBN 978-80-8187-074-3  
[Fyziologické dni. 96, Martin, 04.02.2020 - 06.02.2020]
- AFH96 Kollárová, Marta [UKOLFFYU] (16.67%) - Chomová, Mária [UKOLFULCH] (16.666%) - Tóthová, Ľubomíra [UKOLFUMB] (16.666%) - Bališ, Peter (16.666%) - Barančík, Miroslav (16.666%) - Radošinská, Jana [UKOLFFYU] (16.666%): MMP-2 and MMP-9 activities in the animal model of diabetes mellitus = Aktivita MMP-2 a MMP-9 v animálnom modeli diabetes mellitus  
In: Cardiology letters. - Roč. 29, č. 5-6 (2020), s. 337-337. - ISSN (print) 1338-3655  
[Kongres Slovenskej kardiologickej spoločnosti. 25, [S.l.], 23.11.2020 - 30.11.2020]
- AFH97 Radošinská, Jana [KAUT] [UKOLFFYU] (16.67%) - Jasenovc, Tomáš [UKOLFFYU] (16.666%) - Radošinská, Dominika [UKOLFIU] (16.666%) - Bališ, Peter (16.666%) - Trubačová, Simona [UKOLFUPF] (16.666%) - Paulis, Ľudovít [UKOLFUPF] (16.666%): The changes in erythrocyte properties in experimental model of pulmonary hypertension = Zmeny vlastností erytrocytov v experimentálnom modeli pľúcnej hypertenzie  
In: Cardiology letters. - Roč. 29, č. 5-6 (2020), s. 339-339. - ISSN (print) 1338-3655  
[Kongres Slovenskej kardiologickej spoločnosti. 25, [S.l.], 23.11.2020 - 30.11.2020]
- AFH98 Radošinská, Jana [UKOLFFYU] (10%) - Jasenovc, Tomáš [UKOLFFYU] (10%) - Kalnovičová, Terézia (10%) - Krajčír, Juraj (10%) - Laceková, Jana (10%) - Kučerová, Katarína (10%) - Púzserová, Angelika (10%) - Tóthová, Ľubomíra [UKOLFUMB] (10%) - Kovačičová, Ivona (10%) - Vrbjar, Norbert (10%): Zmeny v hemoreológii a charakteristikách erytrocytov po podávaní vitamínu C  
In: 96. fyziologické dni. - Martin : Jesseniova lekárska fakulta UK, 2020. - S. 90-90. - ISBN 978-80-8187-074-3  
[Fyziologické dni. 96, Martin, 04.02.2020 - 06.02.2020]
- AFH99 Kollárová, Marta [UKOLFFYU] (25%) - Chomová, Mária [UKOLFULCH] (25%) - Barančík, Miroslav (25%) - Radošinská, Jana [UKOLFFYU] (25%): Matrixové metaloproteinázy v srdci a plazme potkanov s diabetes mellitus 2. typu rôznej klinickej závažnosti



Lit.: 5 zázň.

In: Interaktívna konferencia mladých vedcov 2021 : Preveda. - Banská Bystrica : Občianské združenie

Preveda, 2021. - S. [1-1], art. no. 2097. - ISBN 978-80-972360-7-6

[Preveda 2021. 13, Bratislava, 10.05.2021 - 31.05.2021]

URL: <https://abstracts.preveda.sk/?abstract=2097>

### **AFK Postery zo zahraničných konferencií**

AFK01 Bačová, Barbara [UKOPRSAV] (30%) - Knezl, Vladimír (20%) - Radošinská, Jana [UKOLFFYU] (20%) - Barančík, Miroslav (5%) - Karas, Slavomír (5%) - Tribulová, Narcis (20%): Chronic acute antiarrhythmias effects of atorvastatin and omega-3 fatty acids documented in rats suffering from hypertriglyceridemia (HTG)

In: 57th Annual Congress of the Israel Heart Society in association with the Israel Society of Cardiothoracic Surgery. - Tel Aviv : [s.n.], 2010. - S. [1]

[Annual Congress of the Israel Heart Society in association with the Israel Society of Cardiothoracic Surgery. 57th, Tel Aviv, 14.-15.4.2010]

AFK02 Radošinská, Jana [UKOLFFYU] (40%) - Bačová, Barbara [UKOPRSAV] (10%) - Dosenko, Viktor (10%) - Lin, Hai (5%) - Imanaga, Insei (5%) - Tribulová, Narcis (30%): Insulin-resistant diabetic rats benefit from omega-3 fatty acids supplementation due toup-regulation of connexin-43

In: 57th Annual Congress of the Israel Heart Society in association with the Israel Society of Cardiothoracic Surgery. - Tel Aviv : [s.n.], 2010. - S. [1]

[Annual Congress of the Israel Heart Society in association with the Israel Society of Cardiothoracic Surgery. 57th, Tel Aviv, 14.-15.4.2010]

AFK03 Tribulová, Narcis (30%) - Bačová, Barbara [UKOPRSAV] (15%) - Radošinská, Jana [UKOLFFYU] (15%) - Knezl, Vladimír (20%) - Lin, Hai (5%) - Imanaga, Insei (5%) - Okruhlicová, Ľudmila (5%) - Slezák, J. (5%): Myocardial gap junction channel protein,connexin-43, most likely modulates susceptibility of the heart to lethal arrhythmias

In: 57th Annual Congress of the Israel Heart Society in association with the Israel Society of Cardiothoracic Surgery. - Tel Aviv : [s.n.], 2010. - S. [1]

[Annual Congress of the Israel Heart Society in association with the Israel Society of Cardiothoracic Surgery. 57th, Tel Aviv, 14.-15.4.2010]

AFK04 Bačová, Barbara (25%) - Vicenczová, Csilla (10%) - Radošinská, Jana [UKOLFFYU] (10%) - Zurmanová, Jitka (10%) - Pavelka, Stanislav (5%) - Soukup, Tomáš (10%) - van Royen, Jacques (5%) - Tribulová, Narcis (25%): Altered thyroid status affects myocardial connexin-43 and PKC expression in male and female Wistar rats: effect of antioxidant-rich red palm oil intake

In: IUPS 2013 [elektronický zdroj]. - [Birmingham] : [IUPS], 2013. - S. 253P [online]

[IUPS Congress 2013. Birmingham, 21.-26.7.2013]

URL: <http://edition.pagesuite-professional.co.uk//launch.aspx?eid=3a1c456e-d4f7-4725-98f6-b1d998184a5e>

AFK05 Tribulová, Narcis (30%) - Beňová, Tamara (10%) - Vicenczová, Csilla (10%) - Radošinská, Jana [UKOLFFYU] (10%) - Bačová, B. (10%) - Knezl, V. (10%) - Dosenko, V. (10%) - Zeman, Michal [UKOPRBZF] (10%): Implication of myocardial connexin-43 and PKCsignaling in cardio-protective effects of melatonin in spontaneously hypertensive rats

In: IUPS 2013 [elektronický zdroj]. - [Birmingham] : [IUPS], 2013. - S. 249P [online]

[IUPS Congress 2013. Birmingham, 21.-26.7.2013]

URL: <http://edition.pagesuite-professional.co.uk//launch.aspx?eid=3a1c456e-d4f7-4725-98f6-b1d998184a5e>

### **AGI Správy o vyriešených vedeckových skumných úlohách**

AGI01 Béder, Igor (30%) - Maťašeje, Anna [UKOLF] (30%) - Waczulíková, Iveta [UKOMFKJFB] (15%) -

Šikurová, Libuša [UKOMFKJFB] (5%) - Čársky, Jozef (10%) - Weis, Michal [UKOLF] (5%) - Radošinská,

Jana [UKOLFFYU] (5%): Štúdium funkčných vlastností erytrocytov a mikrocirkulácie u pacientov s

vybranými onkologickými a metabolickými ochoreniami. - Bratislava : [s.n.], 2011. - 11 s.

## BCI Skriptá a učebné texty

BCI01 Ostatníková, Daniela [UKOLFFYU] (4% [0,43 AH]) - Babinská, Katarína [UKOLFFYU] (13% [1,64 AH]) - Bakoš, Ján [UKOLF] (4% [0,47 AH]) - Hodosy, Július [UKOLF] (7% [0,85 AH]) - Lakatošová, Silvia [UKOLFFYU] (12% [1,40 AH]) - Kubranská, Aneta [UKOLF] (6% [0,73 AH]) - Maťašeje, Anna [UKOLF] (1% [0,11 AH]) - Michalík, Dušan [UKOLF] (3% [0,32 AH]) - Radošinská, Jana [UKOLFFYU] (11% [1,33 AH]) - Schmidt, Filip (11% [1,38 AH]) - Važan, Rastislav [UKOLFFYU] (22% [2,59 AH]) - Vidošovičová, Mária [UKOLFFYU] (6% [0,76 AH]): Laboratory guide to medical physiology. - 1. vyd. - Bratislava : Comenius University, 2012. - 212 s.  
ISBN 978-80-223-3189-0  
POZNÁMKA:  
2. vyd. - Bratislava : Univerzita Komenského, 2014 . - ISBN 978-80-223-3720-5  
3. vyd. - Bratislava : Univerzita Komenského, 2018 . - ISBN 978-80-223-4499-9  
*Ohlasy (1)*:  
[o1] 2021 Hutka, P. - Krivosova, M. - Muchova, Z. - Tonhajzerova, I. - Hamrakova, A. - Mlyncekova, Z. - Mokry, J. - Ondrejka, I.: International Journal of Molecular Sciences, vol. 22, no. 3, 2021, art. no. 1333 - SCI

## BDF Odborné práce v ostatných domácich časopisoch

BDF01 Púzszerová, Angelika (70%) - Radošinská, Jana [UKOLFFYU] (10%) - Barteková, Monika [UKOLF] (10%) - Zemančíková, Anna (10%): Zdravé endotelové bunky - cesta za zdravším životom  
Lit.: 40 záz.  
In: Posterus. Portál pre odborné publikovanie [elektronický zdroj]. - Roč. 9, č. 1 (2016), nestr. [10 s.] [online]. - ISSN 1338-0087  
URL: <http://www.posterus.sk/?p=18309&output=pdf>

## BEF Odborné práce v domácich zborníkoch (konferenčných aj nekonferenčných)

BEF01 Jasenovc, Tomáš [UKOLFFYU] (14.29%) - Vidošovičová, Mária [UKOLFFYU] (14.285%) - Radošinská, Dominika [UKOLFIU] (14.285%) - Celušáková, Hana [UKOLF] (14.285%) - Púzszerová, Angelika (14.285%) - Vrbjar, Norbert (14.285%) - Radošinská, Jana [UKOLFFYU] (14.285%): Vlastnosti červených krviniek u detí s poruchou autistického spektra  
Lit.: 13 záz.  
In: 59. fakultná konferencia ŠVOČ a 15. vedecká konferencia doktorandov [elektronický dokument]. - Bratislava : Lekárska fakulta UK, 2020. - S. [1-5] [online]  
[Fakultná konferencia študentskej vedeckej odbornej činnosti. 59, Bratislava, 04.05.2020 - 18.05.2020]  
[Vedecká konferencia doktorandov LF UK. 15, Bratislava, 04.05.2020 - 18.05.2020]  
URL: [https://www.fmed.uniba.sk/fileadmin/lf/veda/svoc/SVOCprace2020/29\\_Jasenovec.pdf](https://www.fmed.uniba.sk/fileadmin/lf/veda/svoc/SVOCprace2020/29_Jasenovec.pdf)

BEF02 Kollárová, Marta [UKOLFFYU] (20%) - Belica, Ivan [UKOLFFYU] (20%) - Vidošovičová, Mária [UKOLFFYU] (20%) - Janšáková, Katarína [UKOLFFYU] (20%) - Radošinská, Jana [UKOLFFYU] (20%): Matrixová metaloproteináza 9 (MMP-9) v populácii slovenských detí sporuchami autistického spektra  
Lit.: 14 záz.  
In: 59. fakultná konferencia ŠVOČ a 15. vedecká konferencia doktorandov [elektronický dokument]. - Bratislava : Lekárska fakulta UK, 2020. - S. [1-6] [online]  
[Fakultná konferencia študentskej vedeckej odbornej činnosti. 59, Bratislava, 04.05.2020 - 18.05.2020]  
[Vedecká konferencia doktorandov LF UK. 15, Bratislava, 04.05.2020 - 18.05.2020]  
URL: [https://www.fmed.uniba.sk/fileadmin/lf/veda/svoc/SVOCprace2020/33\\_Husseinova.doc.pdf](https://www.fmed.uniba.sk/fileadmin/lf/veda/svoc/SVOCprace2020/33_Husseinova.doc.pdf)

BEF03 Jasenovc, Tomáš [KAUT] [UKOLFFYU] (12.5%) - Radošinská, Jana [UKOLFFYU] (12.5%) - Radošinská, Dominika [UKOLFIU] (12.5%) - Bališ, Peter (12.5%) - Púzszerová, Angelika (12.5%) - Škrátek, Martin (12.5%) - Maňka, Ján (12.5%) - Bernatová, Iveta (12.5%): Účinok ultra malých superparamagnetických nanočastíc oxidu železitého na erytrocyty normotenzných a hypertenzných potkanov  
Lit.: 9 záz.  
In: 16. vedecká konferencia doktorandov [elektronický dokument]. - Bratislava : Lekárska fakulta UK, 2021. -

S. 134-138 [online]

[Vedecká konferencia doktorandov LF UK. 16, Bratislava, 30.04.2021 - 08.05.2021]

BEF04 Kollárová, Marta [KAUT] [UKOLFFYU] (25%) - Chomová, Mária [UKOLFULCH] (25%) - Tóthová, Ľubomíra [UKOLFUMB] (25%) - Radošinská, Jana [UKOLFFYU] (25%): Aktivita matrixových metaloproteináz v animálnom modeli diabetes mellitus 2. typu

Lit.: 13 zázň.

In: 16. vedecká konferencia doktorandov [elektronický dokument]. - Bratislava : Lekárska fakulta UK, 2021. - S. 65-69 [online]

[Vedecká konferencia doktorandov LF UK. 16, Bratislava, 30.04.2021 - 08.05.2021]

URL: [https://www.fmed.uniba.sk/fileadmin/lf/veda/svoc/Zborniky/2021\\_zbornik.pdf](https://www.fmed.uniba.sk/fileadmin/lf/veda/svoc/Zborniky/2021_zbornik.pdf)

### **BFA Abstrakty odborných prác zo zahraničných podujatí (konferencie, ...)**

BFA01 Beňová, Tamara (20%) - Viczenczová, Csilla (15%) - Radošinská, Jana [UKOLFFYU] (15%) - Knezl, Vladimír (10%) - Bačová, Barbara (10%) - Navarová, Jana (10%) - Tribulová, Narcis (20%): Monitoring of female rats exposed to sucrose diet and the effect of melatonin and omega-3 fatty acids in these conditions  
In: 38. Wissenschaftlicher Kongres der Deutschen Hochdruckliga e.V. DHL - Deutschen Gesellschaft für Hypertonie und Prävention. - Berlin : [s.n.], 2014. - S. 39-40  
[Wissenschaftlicher Kongres der Deutschen Hochdruckliga e.V. DHL - Deutschen Gesellschaft für Hypertonie und Prävention. 38., Berlin, 11.-13.12.2014]

BFA02 Barteková, Monika [UKOLF] (30%) - Barančík, Miroslav (10%) - Pokusa, Michal [UKOLJ110] (10%) - Prokopová, Barbora [UKOFAFT] (5%) - Radošinská, Jana [UKOLFFYU] (20%) - Rusnák, Andrej (5%) - Ježová, Daniela (20%): Molecular changes induced by chronic restraint stress in the heart: the effect of oxytocin receptor antagonist atosiban  
In: 33rd Meeting of the European Section of ISHR. - Bordeaux : Université de Bordeaux, 2015. - S. 63  
[ISHR : Meeting of the European Section of ISHR. 33rd, Bordeaux, 1.-4.7.2015]

BFA03 Barteková, Monika [UKOLF] (35%) - Radošinská, Jana [UKOLFFYU] (10%) - Fogarassyová, Mária (5%) - Pancza, Dezider (10%) - Tribulová, Narcis (5%) - Ravingerová, Tanya (10%) - Barančík, Miroslav (25%): Impact of quercetin on ischemia/reperfusion injury of the heart: the role of age and co-medications  
In: New Frontiers in Basic Cardiovascular Research: A France - New EU members. - [S.l.] : [s.n.], 2016. - Session 7-1 [1 s.]  
[New Frontiers in Basic Cardiovascular Research: A France - New EU members. Chatenay-Malabry, 3.-6.7.2016]

BFA04 Barteková, Monika [UKOLF] (30%) - Ferenczyová, Kristína (5%) - Fogarassyová, Mária (10%) - Radošinská, Jana [UKOLFFYU] (5%) - Tribulová, Narcis (5%) - Okruhlicová, Ľudmila (5%) - Dovinová, Ima (5%) - Ravingerová, Tanya (15%) - Barančík, Miroslav (20%): Beneficial effects of quercetin in the heart exposed to different stress situations  
In: 4. European Section Meeting of IACS. - Budapest : Convention Budapest, 2017. - S. 47  
[IACS : International Academy of Cardiovascular Sciences : European Section Meeting. 4th, Pécs, 28.-30.9.2017]

BFA05 Jasenovc, Tomáš [UKOLFFYU] (30%) - Babinská, Katarína [UKOLFFYU] (10%) - Celušáková, Hana [UKOLFFYU] (10%) - Keményová, Petra [UKOLFFYU] (10%) - Púzserová, Angelika [UKOLF] (10%) - Radošinská, Jana [UKOLFFYU] (30%): Erythrocyte deformability in Slovak children with autism spectrum disorder: correlations with clinical features  
In: Europhysiology 2018 [elektronický dokument]. - Londyn : American Physiological Society, 2018. - S. 251P-251P [online]  
[Europhysiology 2018. Londýn, 14.09.2018 - 16.09.2018]  
URL:  
[https://www.europhysiology2018.org/sites/default/files/files/Europhysiology%202018\\_ABSTRACTS\\_ONLINE.pdf](https://www.europhysiology2018.org/sites/default/files/files/Europhysiology%202018_ABSTRACTS_ONLINE.pdf)

- BFA06 Radošinská, Jana [UKOLFFYU] (30%) - Bernatová, Iveta (20%) - Púzserová, Angelika [UKOLF] (10%) - Bališ, Peter (10%) - Kluknavský, Michal (5%) - Frimmel, Karel (5%) - Horváthová, Martina [UKOLFULCH] (5%) - Muchová, Jana [UKOLFULCH] (3%) - Vidošovičová, Mária [UKOLFFYU] (2%) - Jasenovec, Tomáš [UKOLFFYU] (10%): Vplyv (-)-epikatechínu a čokolády na vlastnosti erytrocytov u potkanov a u ľudí  
In: Sborník abstraktů 94. fyziologických dnů [elektronický dokument]. - Plzeň : Česká fyziologická společnost, 2018. - S. 76-76 [online]  
[Fyziologické dny 2018. 94, Plzeň, 06.02.2018 - 08.02.2018]
- BFA07 Radošinská, Jana [UKOLFFYU] (30%) - Horváthová, Martina [UKOLFULCH] (20%) - Frimmel, Karel (20%) - Muchová, Jana [UKOLFULCH] (5%) - Vidošovičová, Mária [UKOLFFYU] (5%) - Bernatová, Iveta (20%): The promotion of erythrocyte deformability after dark chocolate ingestion in healthy humans  
In: Europhysiology 2018 [elektronický dokument]. - Londyn : American Physiological Society, 2018. - S. 197P-197P [online]  
[Europhysiology 2018. Londýn, 14.09.2018 - 16.09.2018]
- BFA08 Bališ, Peter (16.67%) - Radošinská, Jana [UKOLFFYU] (16.666%) - Mlynár, Matúš (16.666%) - Bernatová, Iveta (16.666%) - Kluknavský, Michal (16.666%) - Púzserová, Angelika (16.666%): Vplyv kyseliny močovej na funkciu endotelu mezenterických artérií u starých Wistar-Kyoto potkanov za in vitro podmienok  
In: 95. Fyziologické dny [elektronický dokument]. - Praha : [s.n.], 2019. - S. II-III [online]  
[Fyziologické dny 2019. 95, Praha, 05.02.2019 - 07.02.2019]
- BFA09 Jasenovec, Tomáš [UKOLFFYU] (20%) - Babinská, Katarína [UKOLFFYU] (10%) - Celušáková, Hana [UKOLFFYU] (10%) - Keményová, Petra [UKOLFFYU] (10%) - Kollárová, Marta [UKOLFFYU] (10%) - Púzserová, Angelika [UKOLF] (10%) - Radošinská, Jana [UKOLFFYU] (30%): Deformabilita erytrocytov u detí s poruchou autistického spektra: korelácie s klinickými prejavmi  
In: 95. Fyziologické dny [elektronický dokument]. - Praha : [s.n.], 2019. - S. 20-21 [online]  
[Fyziologické dny 2019. 95, Praha, 05.02.2019 - 07.02.2019]
- BFA10 Kaločayová, Barbora (12.5%) - Kovačičová, Ivona (12.5%) - Radošinská, Jana [UKOLFFYU] (12.5%) - Tóthová, Lubomíra [UKOLFUMB] (12.5%) - Jagmaševič-Mézešová, Lucia (12.5%) - Fülöp, Marko (12.5%) - Slezák, Ján (12.5%) - Vrbjar, Norbert (12.5%): Vplyv gama-žiarenia v oblasti mediastina na vlastnosti renálnej Na,K-ATPázy potkana  
In: 95. Fyziologické dny [elektronický dokument]. - Praha : [s.n.], 2019. - S. XVII-XVIII [online]  
[Fyziologické dny 2019. 95, Praha, 05.02.2019 - 07.02.2019]
- BFA11 Radošinská, Jana [UKOLFFYU] (33.334%) - Bališ, Peter (33.333%) - Púzserová, Angelika (33.333%): Parametre erytrocytov v experimentálnom modeli primárnej hypertenzie a ich zmeny v závislosti od veku  
In: 95. Fyziologické dny [elektronický dokument]. - Praha : [s.n.], 2019. - S. 42-43 [online]  
[Fyziologické dny 2019. 95, Praha, 05.02.2019 - 07.02.2019]
- BFB Abstrakty odborných prác z domácich podujatí (konferencie, ...)**
- BFB01 Barteková, Monika [UKOLF] (40%) - Barančík, Miroslav (5%) - Babic, S. (10%) - Pokusa, Michal [UKOLJ110] (10%) - Frimmel, Karel (5%) - Okruhlicová, Ľudmila (5%) - Radošinská, Jana [UKOLFFYU] (5%) - Ježová, D. (20%): Molekulárne mechanizmy zahrnuté v odpovediach srdca na chronický imobilizačný stres  
In: 41. konferencia Komisie experimentálnej kardiológie SFS a ČFS. - Martin : JLFUK, 2013. - S. 15  
[Konferencia Komisie experimentálnej kardiológie SFS a ČFS. 41., Martin-Valčianska dolina, 16.-18.10.2013]
- BFB02 Barteková, Monika [UKOLF] (30%) - Barančík, Miroslav (10%) - Pokusa, Michal [UKOLJ110] (10%) - Prokopová, Barbora [UKOFAFT] (10%) - Radošinská, Jana [UKOLFFYU] (10%) - Rusnák, Andrej (10%) - Ježová, Daniela (20%): Molecular changes in the heart in response to repeated stress  
In: Eleventh Symposium on Catecholamines and other Neurotransmitters in Stress. - Bratislava : Ústav Experimentálnej Endokrinologie SAV, 2015. - S. 7  
[Symposium on Catecholamines and other Neurotransmitters in Stress. 11th, Smolenice, 20.-25.6.2015]

BFB03 Kollárová, Marta [UKOLFFYU] (14.29%) - Radošinská, Dominika [UKOLFIU] (14.285%) - Bališ, Peter (14.285%) - Zorad, Štefan (14.285%) - Bernatová, Iveta (14.285%) - Čačányová, Soňa (14.285%) - Radošinská, Jana [UKOLFFYU] (14.285%): The consequences of MLN-4760 and zofenopril administration on MMP activities and oxidative stress in spontaneously hypertensive rats  
In: 30th Anniversary of the ISP : eBook of Abstracts. - Bratislava : Slovenská akadémia vied, 2021. - S. 22-23 [Anniversary of the ISP. Bratislava, 29.11.2021 - 30.11.2021]

#### **DAI Dizertačné a habilitačné práce**

DAI01 Radošinská, Jana [UKOLFFYU] (100%) : Úloha konexínov v patogeneze srdcových ochorení a kardioprotekcií. - Bratislava : [s.n.], 2011. - 97 s.  
Doktorandská dizertačná práca (PhD.) -- Univerzita Komenského, Bratislava, 2011

DAI02 Radošinská, Jana [UKOLFFYU] (100%) : Úloha matrixových metaloproteináz a deformability erytrocytov v patogeneze kardiovaskulárnych ochorení. - Bratislava : Univerzita Komenského v Bratislave, 2017. - 130 s.  
Habilitationná práca (Doc.) -- Univerzita Komenského, Bratislava, 2017

#### **GHG Práce zverejnené spôsobom umožňujúcim hromadný prístup**

GHG01 Krajčír, Juraj [UKOLF1DK] (15%) - Kučerová, Katarína (15%) - Laceková, Jana (15%) - Kalnovičová, Terézia [UKOLF] (5%) - Púzszerová, Angelika (15%) - Tóthová, Ľubomíra [UKOLFUMB] (15%) - Drábek, Rudolf [UKOLFFYU] (5%) - Radošinská, Jana [UKOLFFYU](15%): Výskum vitamínu C  
Lit.: 10 záz. n.  
In: Natural [elektronický zdroj]. - (2017), Nestr. [3 s.] [online]  
URL: <http://www.natural-sk.sk/vyskum-vitaminu-c>

#### **GII Rôzne publikácie a dokumenty, ktoré nemožno zaradiť do žiadnej z predchádzajúcich kategórií**

GII01 Babinská, Katarína [UKOLFFYU] (20%) - Babinský, Miroslav (10%) - Bakoš, Ján [UKOLF] (10%) - Hnilicová, Silvia [UKOLFFYU] (10%) - Mravec, Boris [UKOLFFYU] (10%) - Ostatníková, Daniela [UKOLFFYU] (10%) - Pirmík, Zdenko [UKOLFFYU] (10%) - Radošinská, Jana [UKOLFFYU] (10%) - Važan, Rastislav [UKOLFFYU] (10%): Getting started with team based learning at the Faculty of Medicine Comenius University in Bratislava. - 1. vyd. - Bratislava : Univerzita Komenského v Bratislave, 2019. - 40 s.  
[print]  
ISBN 978-80-223-4850-8

## Štatistika publikačnej činnosti a ohlasov

doc. MUDr. Jana Radošinská, PhD.

### Štatistika kategórií (Záznamov spolu: 301):

- ACB Vysokoškolské učebnice vydané v domácich vydavateľstvách (4)
- ADC Vedecké práce v zahraničných karentovaných časopisoch (30)
- ADE Vedecké práce v ostatných zahraničných časopisoch (3)
- ADF Vedecké práce v ostatných domácich časopisoch (2)
- ADM Vedecké práce v zahraničných časopisoch registrovaných v databázach Web of Science alebo SCOPUS (5)
- ADN Vedecké práce v domácich časopisoch registrovaných v databázach Web of Science alebo SCOPUS (13)
- AEC Vedecké práce v zahraničných recenzovaných vedeckých zborníkoch, monografiách (3)
- AED Vedecké práce v domácich recenzovaných vedeckých zborníkoch, monografiách (2)
- AFC Publikované príspevky na zahraničných vedeckých konferenciách (1)
- AFD Publikované príspevky na domácich vedeckých konferenciách (6)
- AFE Abstrakty pozvaných príspevkov zo zahraničných konferencií (1)
- AFG Abstrakty príspevkov zo zahraničných vedeckých konferencií (102)
- AFH Abstrakty príspevkov z domácich vedeckých konferencií (99)
- AFK Postery zo zahraničných konferencií (5)
- AGI Správy o vyriešených vedeckovýskumných úlohách (1)
- BCI Skriptá a učebné texty (1)
- BDF Odborné práce v ostatných domácich časopisoch (1)
- BEF Odborné práce v domácich zborníkoch (konferenčných aj nekonferenčných) (4)
- BFA Abstrakty odborných prác zo zahraničných podujatí (konferencie, ...) (11)
- BFB Abstrakty odborných prác z domácich podujatí (konferencie, ...) (3)
- DAI Dizertačné a habilitačné práce (2)
- GHG Práce zverejnené spôsobom umožňujúcim hromadný prístup (1)
- GII Rôzne publikácie a dokumenty, ktoré nemožno zaradiť do žiadnej z predchádzajúcich kategórií (1)

### Štatistika ohlasov (496):

- [o1] Citácie v zahraničných publikáciách registrované v citačných indexoch (482)
- [o2] Citácie v domácich publikáciách registrované v citačných indexoch (1)
- [o3] Citácie v zahraničných publikáciách neregistrované v citačných indexoch (10)
- [o4] Citácie v domácich publikáciách neregistrované v citačných indexoch (3)

Bratislava, 28. 1. 2022