

Zoznam publikačnej činnosti

Mgr. Ľuboš Molčan, PhD.

ACB Vysokoškolské učebnice vydané v domácich vydavateľstvách

ACB01 Molčan, Ľuboš (100%): Fyziológia srdcovo-cievneho systému pre biológov. - 1. vyd. - Bratislava : Univerzita Komenského, 2020. - 138 s. [8,71AH]
ISBN 978-80-223-5014-3
Zeman, Michal [rec.]
Török, Jozef [rec.]

ADC Vedecké práce v zahraničných karentovaných časopisoch

ADC01 Schepelmann, Martin (30%) - Molčan, Ľuboš [UKOPRBZF] (20%) - Uhrová, Hana (10%) - Zeman, Michal [UKOPRBZF] (20%) - Ellinger, Isabella (20%): The Presence and Localization of Melatonin Receptors in the Rat Aorta
Lit.: 59 zázn., 4 obr.
In: Cellular and Molecular Neurobiology. - Vol. 31, No. 8 (2011), s. 1257-1265. - ISSN (print) 0272-4340
Registrované v: wos
Registrované v: scopus
Indikátor časopisu:
IF (JCR) 2011=1,969
Kvartil Q:
wos-jcr -- Q3 [neurosciences] -- 2011
Ohlasy (19):
[o1] 2013 Campos, L.A. - Cipolla-Neto, J. - Michelini, L.C.: Brain and Behavior, Vol. 3, No. 2, 2013, s. 171-177 - SCOPUS
[o1] 2014 Aziriova, S. - Repova Bednarova, K. - Krajcovicova, K. - Hrenak, J. - Rajkovicova, R. - Arendasova, K. - Kamodyova, N. - Celec, P. - Zorad, S. - Adamcova, M. - Paulis, L. - Simko, F.: Pharmacology Biochemistry and Behavior, Vol.124, September, 2014, s. 284-289 - SCI ; SCOPUS
[o1] 2014 Pechanova, O. - Paulis, L. - Simko, F.: International Journal of Molecular Sciences, Vol. 15, No. 10, 2014, s. 17920-17937 - SCOPUS
[o1] 2014 Ekmekcioglu, C. - Thalhammer, T.: Melatonin Receptors and Their Role in Human Diseases. In: Melatonin and Melatonergic Drugs in Clinical Practice. Bangalore : Springer India, 2014, S. 1-15 - SCOPUS
[o1] 2014 Nduhirabandi, F. - Lochner, A.: Melatonin and the Metabolic Syndrome. In: Melatonin and Melatonergic Drugs in Clinical Practice. Bangalore : Springer India, 2014, S. 71-95 - SCOPUS
[o3] 2014 Nduhirabandi, F.: The role of melatonin in cardioprotection : an investigation into the mechanisms involved in glucose homeostasis, microvascular endothelial function and mitochondrial function in normal and insulin resistant states. Stellenbosch : Stellenbosch University, 2014, S. 310
[o1] 2014 Pechanova, O. - Paulis, L. - Simko, F.: International Journal of Molecular Sciences, Vol. 15, No. 10, 2014, s. 17920-17937 - SCI ; SCOPUS
[o1] 2015 Sun, H. - Huang, F.-F. - Qu, S.: Lipids in Health and Disease, Vol. 14, No. 1, 2015, Art. No. 75 - SCI ; SCOPUS
[o1] 2016 Leibowitz, A. - Volkov, A - Voloshin, K. - Shemesh, C. - Barshack, I. - Grossman, E.: Journal of Pineal Research, Vol. 60, No. 1, 2016, s. 48-54 - SCI
[o1] 2015 Arushanyan, E.B. - Shchetinin, E.V.: Medical News of North Caucasus, Vol. 10, No. 2, 2015, s. 196-206 - SCOPUS
[o1] 2016 Pévet, P.: Expert Opinion on Therapeutic Targets, Vol. 20, No. 10, 2016, s. 1209-1218 - SCOPUS
[o2] 2016 Pechanova, O. - Paulis, L. - Simko, F.: Activitas Nervosa Superior Rediviva, Vol. 58, No. 4, 2016, s. 99-104 - SCOPUS ; SCI
[o1] 2016 Favero, G. - Franceschetti, L. - Buffoli, B. - Mohammed, M.H. - Reiter, R.J. - Rodella, L.F. - Rezzani, R.: Ageing Research Reviews, Vol. 35, May, 2016, s. 336-349 - SCOPUS ; SCI
[o1] 2017 Cardoso, T.C. - Pompeu, T.E. - Silva, C.L.M.: Purinergic Signalling, Vol. 13, No. 3, 2017, s. 331-338 - SCOPUS ; SCI

- [o1] 2018 Aminzadeh, A. - Mehrzadi, S.: Fundamemntal and Clinical Pharmacology, Vol. 32, No. 3, 2018, s. 261-269 - SCOPUS ; SCI
- [o1] 2018 Prado, N.J. - Ferder, L. - Manucha, W. - Diez, E.R.: Current Hypertension Reports, Vol. 20, No. 5, 2018, Art. No. 45 - SCOPUS ; SCI
- [o3] 2018 Zhong, J. - Liu, Y.: Melatonin and age?related cardiovascular diseases. In: Aging Medicine, Vol. 1, No. 2, 2018, s. 197-203
- [o1] 2020 Rivera, E. - García-Herrera, C. - González-Candia, A. - Celentano, D.J. - Herrera, E.A.: Journal of the Mechanical Behavior of Biomedical Materials, Vol. 112, December, 2020, Art. No. 104013 - SCOPUS
- [o1] 2020 Xia, L. - Sun, C. - Zhu, H. - Zhai, M. - Zhang, L. - Jiang, L. - Hou, P. - Li, J. - Li, K. - Liu, Z. - Li, B. - Wang, X. - Yi, W. - Liang, H. - Jin, Z. - Yang, J. - Yi, D. - Liu, J., Yu, S. - Duan, W.: Journal of Pineal Research, Vol.69, No. 1, 2020, Art. No. e12661 - SCI ; SCOPUS

ADC02 Molčan, Euboš [UKOPRBZF] (60%) - Teplan, M. (10%) - Veselá, Anna [UKOPRBZF] (10%) - Zeman, Michal [UKOPRBZF] (20%): The long-term effects of phase advance shifts of photoperiod on cardiovascular parameters as measured by radiotelemetry in rats

Lit.: 36 zázň., 4 obr., 1 tab.

In: Physiological Measurement. - Vol. 34, No. 12 (2013), s. 1623-1632. - ISSN 0967-3334

Registrované v: vos

Registrované v: scopus

Indikátor časopisu:

IF (JCR) 2013=1,617

Kvartil Q:

wos-jcr -- Q2 [engineering, biomedical] -- 2013

Ohlasy (10):

[o1] 2013 Herichova, I.: Endocrine Regulations, Vol. 47, No. 3, 2013, s. 159-170 - SCOPUS

[o3] 2015 Svorc, P. - Svorc, P. - Bacova, I. - Gresova, S.: Chronobiology and Pentobarbital Anesthesia in Rat Model. In: Journal of The Analgesics, Vol. 3, No. 2, 2015, s. 38

[o3] 2015 Svorc, P. - Svorc, P. - Bacova, I. - Gresova, S.: Myocardial electrophysiology and the acide-base balance in the rat chronobiological studies using pentobarbital anaesthesia. In: International Journal of Innovations in Biological and Chemical Sciences, Vol. 7, 2015, s. 7

[o1] 2016 Mendez, N. - Halabi, D. - Spichiger, C. - Salazar, E.R. - Vergara, K. - Alonso-Vasquez, P. - Carmona, P. - Sarmiento, J.M. - Richter, H.G. - Seron-Ferre, M. - Torres-Farfan, C.: Endocrinology, Vol. 157, No. 12, 2016, s. 4654-4668 -SCOPUS ; SCI

[o1] 2016 Pekary, E. - Sattin, A.: Hormone and Metabolic Research, Vol. 49, No. 2, 2016, s. 86-94 - SCOPUS ; SCI

[o1] 2016 Svorc, P. - Bacova, I. - Svorc, P. - Nováková, M. - Gresova, S.: Biological Rhythm Research, Vol. 47, No. 1, 2016, s. 103-110 - SCI ; SCOPUS

[o1] 2017 Svorc, P. - Bacova, I. - Gresova, S. - Svorc Jr, P.: Biological Rhythm Research, Vol. 48, No. 3, 2017, s. 343-351 - SCOPUS ; SCI

[o1] 2016 Lewis, R. - Curtis, J.T.: Physiology and Behavior, Vol. 156, No. 3, 2016, s. 106-116 - SCOPUS ; SCI

[o1] 2017 Noor, K.M.K.M. - Wyse, C. - Roy, L.A. - Biello, S.M. - McCabe, C. - Dewar, D.: Journal of Cerebral Blood Flow and Metabolism, Vol. 37, No. 11, 2017, s. 3580-3588 - SCOPUS ; SCI

[o1] 2017 Ramírez-Expósito, M.J. - Martínez-Martos, J.M.: Current Topics in Peptide and Protein Research, Vol. 18, 2017, s. 103-108 - SCOPUS

ADC03 Herichová, Iveta [UKOPRBZF] (50%) - Ambrušová, Jana (20%) - Molčan, Euboš [UKOPRBZF] (10%) - Veselá, Anna [UKOPRBZF] (5%) - Svitok, Pavel [UKOPRBZF] (5%) - Zeman, Michal [UKOPRBZF] (10%): Different Effects of Phase Advance and Delay in Rotating Light-Dark Regimens on Clock and Natriuretic Peptide Gene Expression in the Rat Heart

Lit.: 39 zázň., 5 obr., 1 tab.

In: Physiological Research. - Vol. 63, Suppl. 4 (2014), s. S573-S584. - ISSN 0862-8408

Registrované v: scopus

Registrované v: vos

Indikátor časopisu:

IF (JCR) 2014=1,293

Kvartil Q:

wos-jcr -- Q4 [physiology] -- 2014

Ohlasy (3):

[o1] 2016 Su, Y. - Foppen, E. - Zhang, Z. - Fliers, E. - Kalsbeek, A.: Genes to Cells, Vol. 21, No. 1, 2016, s. 6-24

[o1] 2018 Wall, L. - Mohr, A. - Ripoli, F.L. - Schulze, N. - Penter, C.D. - Hungerbuehler, S. - Bach, J.P. - Lucas, K. - Nolte, I.: PLOS ONE, Vol. 13, No. 6, 2018, Art. No. e0199023 - SCI

[o1] 2018 Rácz, B. - Dušková, M. - Stárka, L. - Hainer, V. - Kunešová, M.: Physiological Research, Vol. 67, Suppl., 2018, s. S409-S420 - SCOPUS

ADC04 Molčan, Ľuboš [UKOPRBZF] (60%) - Veselá, Anna (10%) - Zeman, Michal [UKOPRBZF] (30%): Repeated Phase Shifts in the Lighting Regimen Change the Blood Pressure Response to Norepinephrine Stimulation in Rats

Lit.: 40 zázň., 4 obr., 1 tab.

In: Physiological Research. - Vol. 63, No. 5 (2014), s. 567-575. - ISSN 0862-8408

Registrované v: wos

Registrované v: scopus

Indikátor časopisu:

IF (JCR) 2014=1,293

Kvartil Q:

wos-jcr -- Q4 [physiology] -- 2014

Ohlasy (5):

[o3] 2015 Svorc, P. - Svorc, P. - Bacova, I. - Gresova, S.: Chronobiology and Pentobarbital Anesthesia in Rat Model. In: Journal of The Analgesics, Vol. 3, No. 2, 2015, s. 38

[o3] 2015 Svorc, P. - Svorc, P. - Bacova, I. - Gresova, S.: Myocardial electrophysiology and the acide-base balance in the rat chronobiological studies using pentobarbital anaesthesia. In: International Journal of Innovations in Biological and Chemical Sciences, Vol. 7, 2015, s. 7

[o1] 2017 Svorc, P. - Bacova, I. - Gresova, S. - Svorc Jr, P.: Biological Rhythm Research, Vol. 48, No. 3, 2017, s. 343-351 - SCOPUS ; SCI

[o1] 2016 Svorc, P. - Bacova, I. - Svorc, P. - Nováková, M. - Gresova, S.: Biological Rhythm Research, Vol. 47, No. 1, 2016, s. 103-110 - SCI ; SCOPUS

[o1] 2016 Mendez, N. - Halabi, D. - Spichiger, C. - Salazar, E.R. - Vergara, K. - Alonso-Vasquez, P. - Carmona, P. - Sarmiento, J.M. - Richter, H.G. - Seron-Ferre, M. - Torres-Farfan, C.: Endocrinology, Vol. 157, No. 12, 2016, s. 4654-4668 -SCOPUS ; SCI

ADC05 Stebelová, Katarína [UKOPRBZF] (30%) - Molčan, Ľuboš [UKOPRBZF] (10%) - Okuliarová, Monika [UKOPRBZF] (10%) - Hanuliak, Peter (20%) - Hartman, Peter (10%) - Hraška, Jozef (10%) - Zeman, Michal [UKOPRBZF] (10%): The influence of indoor lighting with low blue light dose on urine 6-sulphatoxymelatonin concentrations and sleep efficiency of healthy volunteers

Lit.: 24 zázň., 4 obr., 1 tab.

In: Biological rhythm research. - Vol. 46, No. 21 (2015), s. 137-145. - ISSN 0929-1016

Registrované v: wos

Registrované v: scopus

Indikátor časopisu:

IF (JCR) 2015=0,695

Kvartil Q:

wos-jcr -- Q4 [biology] ; Q4 [physiology] -- 2015

Ohlasy (4):

[o1] 2017 Smolders, K.C.H.J. - de Kort, Y.A.W.: Journal of Environmental Psychology, Vol. 50, June, 2017, s. 80-93 - SCOPUS

[o1] 2017 Wams, E.J. - Woelders, T. - Marring, I. - van Rosmalen, L. - Beersma, D.G.M. - Gordijn, M.C.M. - Hut, R.A.: Sleep, Vol. 40, No. 12, 2017, Art. No. Y - SCOPUS ; SCI

[o1] 2018 Zhu, Q.: Journal of Advanced Oxidation Technologies, Vol. 21, No. 2, 2018, Art. No. 201808954 - SCOPUS

[o1] 2018 Sithravel, R. - Ibrahim, R. - Lye, M.S. - Perimal, E.K. - Ibrahim, N. - Dahlan, N.D.: PLoS ONE, Vol. 13, No. 11, 2018, Art. No. e0207488 - SCOPUS ; SCI

ADC06 Svitok, Pavel [UKOPRBZF] (60%) - Molčan, Ľuboš [UKOPRBZF] (10%) - Veselá, Anna [UKOPRBZF] (5%) - Kružliak, Peter (5%) - Moravčík, Roman [UKOPRBZF] (10%) - Zeman, Michal [UKOPRBZF] (10%):

Increased salt intake during early ontogenesis lead to development of arterial hypertension in salt-resistant Wistar rats

Lit.: 32 zázn., 6 obr.

In: Clinical and Experimental Hypertension. - Vol. 37, No. 2 (2015), s. 142-147. - ISSN 1064-1963

Registrované v: wos

Registrované v: scopus

Indikátor časopisu:

IF (JCR) 2015=1,307

Kvartil Q:

wos-jcr -- Q4 [pharmacology and pharmacy] ; Q4 [peripheral vascular disease] -- 2015

Ohlasy (4):

[o1] 2015 Johnson, C. - Raj, T.S. - Trudeau, L. - Bacon, S.L. - Padwal, R. - Webster, J. - Campbell, N.R.C.: The science of salt: A systematic review of clinical salt studies 2013 to 2014. In: Journal of Clinical Hypertension, Vol. 17, No. 5, 2015, s. 401-411 - SCOPUS ; SCI

[o1] 2018 Stocher, D.P. - Klein, C.P. - Saccomori, A.B. - August, P.M. - Martins, N.C. - Couto, P.R.G. - Hagen, M.E.K. - Matté, C.: British Journal of Nutrition, Vol. 119, No. 9, 2018, s. 1003-1011 - SCI

[o1] 2018 Mueller, C.A.: Critical Windows in animal development: Interactions between environment, phenotype, and time. In: Development and Environment. New York : Springer International Publishing, 2018, S. 41-72 - SCOPUS

[o1] 2020 Tada, A. M. - Hamezah, H. S. - Yanagisawa, D. - Morikawa, S. - Tooyama, I.: Frontiers in Neuroscience, Vol. 14, August, 2020, s. 845 - SCI ; SCOPUS

ADC07 Molčan, Ľuboš [UKOPRBZF] (70%) - Veselá, Anna (10%) - Zeman, Michal [UKOPRBZF] (20%): Influences of phase delay shifts of light and food restriction on blood pressure and heart rate in telemetry monitored rats

Lit.: 41 zázn., 5 obr., 1 tab.

In: Biological rhythm research. - Roč. 47, č. 2 (2016), s. 233-246. - ISSN 0929-1016

Registrované v: wos

Registrované v: scopus

Indikátor časopisu:

IF (JCR) 2016=0,624

Kvartil Q:

wos-jcr -- Q4 [biology] ; Q4 [physiology] -- 2016

ADC08 Okuliarová, Monika [UKOPRBZF] (70%) - Molčan, Ľuboš [UKOPRBZF] (20%) - Zeman, Michal [UKOPRBZF] (10%): Decreased emotional reactivity of rats exposed to repeated phase shifts of light-dark cycle

Lit.: 55 zázn., 6 obr., 1 tab.

In: Physiology & Behavior. - Vol. 156, March (2016), s. 16-23. - ISSN 0031-9384

Registrované v: wos

Registrované v: scopus

Indikátor časopisu:

IF (JCR) 2016=2,341

Kvartil Q:

wos-jcr -- Q3 [behavioral sciences] -- 2016

Ohlasy (7):

[o1] 2017 Liu, S. - Ren, C. - Qu, X. - Wu, X. - Dong, F. - Chand, Y.K. - Fan, H. - Yao, R. - Geng, D.: European Journal of Neuroscience, Vol. 45, No. 2, 2017, s. 249-259 - SCOPUS ; SCI

[o1] 2017 Vadnie, C.A. - McClung, C.A.: Neural Plasticity, Vol. 2017, Art. No. 1504507 - SCI

[o1] 2018 Raček, A. - Beňová, K. - Arnoul, P. - Závodská, M. - Angelidis, A. - Cigánková, V. - Šimaiová, V. - Račeková, E.: Physiological Research, Vol. 67, No. 3, 2018, s. 495-503 - SCOPUS

[o1] 2018 Repova, K. - Krajcirovicova, K. - Mullerova, M. - Aziriova, S. - Baka, T. - Zorad, S. - Slavkovsky, P. - Hodosy, J. - Celec, P. - Adamcova, M. - Paulis, L. - Simko, F.: General Physiology and Biophysics, Vol. 37, No. 4, 2018, s.469-473 - SCOPUS ; SCI

[o1] 2020 Schroer, S. - Huggins, B.J. - Azam, C. - Hölker, F.: Sustainability (Switzerland), Vol. 12, No. 6, 2020, Art. No. 2551 - SCOPUS

[o1] 2020 Capri, K.M. - Maroni, M.J. - Deane, H.V.: Frontiers in Behavioral Neuroscience, Vol. 13, December, 2019, Art. No. 268 - SCOPUS ; SCI

[o1] 2020 Maroni, M. J. - Capri, K. M. - Arruda, N. L. - Gelineau, R. R. - Deane, H. V.: Chronobiology International, Vol. 37, No. 6, 2020, s. 809-823 - SCI ; SCOPUS

ADC09 Svitok, Pavel [UKOPRBZFd] (25%) - Molčan, Ľuboš [UKOPRBZF] (25%) - Stebelová, Katarína [UKOPRBZF] (5%) - Veselá, Anna (5%) - Sedláčková, Natália (5%) - Ujházy, Eduard (5%) - Mach, Mojmir (10%) - Zeman, Michal [UKOPRBZF] (20%): Prenatal hypoxia in rats increased blood pressure and sympathetic drive of the adult offspring

Lit.: 39 záz., 2 obr., 3 tab.

In: Hypertension Research. - Vol. 39, No. 7 (2016), s. 501-505. - ISSN 0916-9636

Registrované v: vos

Registrované v: scopus

Indikátor časopisu:

IF (JCR) 2016=3,581

Kvartil Q:

wos-jcr -- Q2 [peripheral vascular disease] -- 2016

Ohlasy (15):

[o1] 2017 Shah, A. - Matsumura, N. - Quon, A. - Morton, J.S. - Dyck, J. - Davidge, S.T.: Clinical Science, Vol. 131, No. 17, 2017, s. 2303-2317 - SCOPUS ; SCI

[o1] 2018 Raffai, G. - Csekő, C. - Nádasy, G. - Kocsis, L. - Dézsi, L. - Hunyor, S.N. - Monos, E.: Hypertension Research, Vol. 41, No. 1, 2018, s. 18-26 - SCI

[o1] 2018 Prestipino, L. - Polson, J.W. - Brolin, E. - Ritchie, H.E.: Physiological Reports, Vol. 6, No. 5, 2018, Art. No. e13621 - SCOPUS ; SCI

[o1] 2018 Ducsay, C.A. - Goyal, R. - Pearce, W.J. - Wilson, S. - Hu, X.Q. - Zhang, L.: Physiological Reviews, Vol. 98, No. 3, 2018, s. 1241-1334 - SCOPUS

[o1] 2018 Chen, L. - Zadi, Z.H. - Zhang, J. - Scharf, S.M. - Pae, E.K.: Journal of Applied Physiology, Vol. 124, No. 4, 2018, s. 821-830 - SCOPUS

[o1] 2018 Yu, S.-Q. - Ma, S. - Wang, D.H.: Hypertension Research, Vol. 41, No. 9, 2018, s. 679-690 - SCOPUS ; SCI

[o1] 2018 Kishi, T.: Hypertension Research, Vol. 41, No. 8, 2018, s. 547-552 - SCOPUS ; SCI

[o1] 2018 Johnson, S.M. - Randhawa, K.S. - Epstein, J.J. - Gustafson, E. - Hocker, A.D. - Huxtable, A.G. - Baker, T.L. - Watters, J.J.: Respiratory Physiology and Neurobiology, Vol. 256, October, 2018, s. 128-142 - SCOPUS ; SCI

[o1] 2018 Nogueira, V. - Brito-Alves, J. - Fontes, D. - Oliveira, L. - Lucca, W. - Tourneur, Y. - Wanderley, A. - da Silva, G.S.F. - Leandro, C. - Costa-Silva, J.H.: Hypertension Research, Vol. 41, No. 12, 2018, s. 1000-1012 - SCOPUS ; SCI

[o1] 2019 Zhong, Y. - Feng, X. - Xu, T. - Yang, C. - Zhang, W. - Chen, X. - Fan, X. - Lu, L. - Zhang, M. - Li, L. - Xu, Z.: PLoS ONE, Vol. 14, No. 4, 2019, Art. No. e0215994 - SCOPUS

[o1] 2018 Ducsay, C.A. - Goyal, R. - Pearce, W.J. - Wilson, S. - Hu, X.Q. - Zhang, L.: Physiological Reviews, Vol. 98, No. 3, 2018, s. 1241-1334 - SCI

[o1] 2018 Chen, L. - Zadi, Z.H. - Zhang, J. - Scharf, S.M. - Pae, E.K.: Journal of Applied Physiology, Vol. 124, No. 4, 2018, s. 821-830 - SCI

[o1] 2019 Loria, A.S. - Gouloupoulou, S. - Bourque, S.L. - Davidge, S.T.: Sex Differences in Developmental Origins of Cardiovascular Disease. In: Sex Differences in Cardiovascular Physiology and Pathophysiology. London : AcademicPress-Elsevier Science, 2019, S. 253-289 - BKCI-S

[o1] 2020 Skeffington, K. L. - Beck, C. - Itani, N. - Niu, Y. - Shaw, C. J. - Giussani, D. A.: Hypertension, Vol. 76, No. 2, 2020, s. 533-544 - SCI ; SCOPUS

[o1] 2020 Vieira-Rocha, M. S. - Sousa, J. B. - Rodriguez-Rodriguez, P. - Morato, M. - Arribas, S. M. - Diniz, C.: Drug Discovery Today, Vol. 25, No. 4, 2020, s. 739-747 - SCI ; SCOPUS

ADC10 Zeman, Michal [UKOPRBZF] (50%) - Molčan, Ľuboš [UKOPRBZF] (25%) - Herichová, Iveta [UKOPRBZF] (10%) - Okuliarová, Monika [UKOPRBZF] (15%): Endocrine and cardiovascular rhythms differentially adapt to chronic phase-delay shifts in rats

Lit.: 61 záz., 7 obr., 2 tab.

In: Chronobiology International. - Vol. 33, No. 9 (2016), s. 1148-1160. - ISSN 0742-0528

Registrované v: wos

Registrované v: scopus

Indikátor časopisu:

IF (JCR) 2016=2,562

Kvartil Q:

wos-jcr -- Q2 [biology] ; Q2 [physiology] -- 2016

Ohlasy (1):

[o1] 2020 Schroer, S. - Huggins, B.J. - Azam, C. - Hölker, F.: Sustainability (Switzerland), Vol. 12, No. 6, 2020, Art. No. 2551 - SCOPUS

ADC11 Molčan, Ľuboš [UKOPRBZF] (85%) - Zeman, Michal [UKOPRBZF] (15%): Shifts in the light-dark cycle increase unpredictability of the cardiovascular system

Lit.: 63 zázň., 5 obr., 1 tab.

In: Autonomic Neuroscience : Basic & Clinical. - Vol. 206, September (2017), s. 51-59. - ISSN 1566-0702

Registrované v: wos

Registrované v: scopus

Indikátor časopisu:

IF (JCR) 2017=2,605

Kvartil Q:

wos-jcr -- Q3 [neurosciences] -- 2017

ADC12 Korompeli, Anna (20%) - Kavrochorianou, Nadia (20%) - Molčan, Ľuboš [UKOPRBZF] (20%) - Muurlink, Olav (10%) - Boutzouka, Eleni (10%) - Myrianthefs, Pavlos (10%) - Fildissis, Georgios (10%): Light affects heart rate's 24-h rhythmicity in intensive care unit patients: an observational study

Lit.: 32 zázň.

In: Nursing in Critical Care. - Roč. 24, č. 5 (2019), s. 320-325. - ISSN (print) 1362-1017

Registrované v: scopus

Registrované v: wos

Indikátor časopisu:

IF (JCR) 2019=2,205

Kvartil Q:

wos-jcr -- Q1 [Nursing] -- 2019

ADC13 Molčan, Ľuboš [UKOPRBZF] (40%) - Šutovská, Hana [UKOPRBZF] (15%) - Okuliarová, Monika [UKOPRBZF] (15%) - Senko, Tomáš [UKOPRBZF] (10%) - Kršková, Lucia [UKOPRBZF] (5%) - Zeman, Michal [UKOPRBZF] (15%): Dim light at night attenuates circadian rhythms in the cardiovascular system and suppresses melatonin in rats

Lit.: 52 zázň.

In: Life Sciences. - Roč. 231 (2019), s. [1-9], Art. No. 16568. - ISSN (online) 1879-0631

Registrované v: scopus

Registrované v: wos

Indikátor časopisu:

IF (JCR) 2019=3,647

Kvartil Q:

wos-jcr -- Q2 [Medicine, research & experimental] -- 2019

Ohlasy (3):

[o1] 2020 Fleury, G. - Masís Vargas, A. - Kalsbeek, A.: Obesity, Vol. 28, Suppl. 1, 2020, s. S18-S28 - SCI

[o1] 2020 Vogiatzaki, M. - Zerefos, S. - Hoque Tania, M.: Sustainability, Vol. 12, No. 15, 2020, Art. No. 6142 - SCI

[o3] 2020 Su, L.: Motion analysis of human biorhythm based on cosine model. In: Radioelectronics and Communications Systems, Vol. 63, No. 6, 2020, s. 299-307

ADC14 Rumanova, Valentína Sophia [UKOPRBZF] (30%) - Okuliarová, Monika [UKOPRBZF] (20%) - Molčan, Ľuboš [UKOPRBZF] (20%) - Šutovská, Hana [UKOPRBZF] (15%) - Zeman, Michal [UKOPRBZF] (15%): Consequences of low-intensity light at night on cardiovascular and metabolic parameters in spontaneously hypertensive rats

Lit.: 40 zázn.

In: Canadian Journal of Physiology and Pharmacology. - Roč. 97, č. 9 (2019), s. 863-871. - ISSN (print) 0008-4212

Registrované v: scopus

Registrované v: wos

Indikátor časopisu:

IF (JCR) 2019=1,946

Kvartil Q:

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

Ohlasy (2):

[o1] 2020 Masís Vargas, A. - Ritsema, W. I. - Mendoza, J. - Kalsbeek, A.: Obesity, Vol. 28, Suppl. 1, 2020, s. S114-S125 - SCI ; SCOPUS

[o1] 2020 Fleury, G. - Masís?Vargas, A. - Kalsbeek, A.: Obesity, Vol. 28, Suppl. 1, 2020, s. S18-S28 - SCI ; SCOPUS

ADD Vedecké práce v domácich karentovaných časopisoch

ADD01 Repová, Kristína [UKOLFUPF] (20%) - Aziriova, Silvia [UKOLFUPF] (20%) - Kováčová, Dominika [UKOLFUPF] (5%) - Trubačová, Simona [UKOLFUPF] (5%) - Baka, Tomáš [UKOLF] (5%) - Kanská, Romana [UKOLFUPF] (4%) - Barta, Andrej (4%) - Stanko, Peter [UKOLFUPF] (4%) - Zorad, Štefan (5%) - Molčan, Ľuboš [UKOPRBZF] (4%) - Adamcová, Michaela (4%) - Paulis, Ľudovít [UKOLFUPF] (5%) - Šimko, Fedor [UKOLFUPF] (15%): Lisinopril reverses behavioural alterations in spontaneously hypertensive rats
Kristina Repova a Silvia Aziriova - These authors contributed equally to this work.

Lit.: 36 zázn.

In: General Physiology and Biophysics. - Roč. 38, č. 3 (2019), s. 265-270. - ISSN (online) 1338-4325

URL: http://www.elis.sk/download_file.php?product_id=6177&session_id=gdpt8e36d7vob4sabhmifo0gm6

Registrované v: scopus

Registrované v: wos

Indikátor časopisu:

IF (JCR) 2019=1,070

Kvartil Q:

wos-jcr -- Q4 [Biochemistry & molecular biology] -- 2019

ADE Vedecké práce v ostatných zahraničných časopisoch

ADE01 Rozložník, Miroslav (40%) - Molčan, Ľuboš [UKOPRBZF] (35%) - Svitok, Pavel (10%) - Balestra, C. (10%) - Zeman, Michal [UKOPRBZF] (5%): Telemetric measurement of rats during experimental dives in a hyperbaric chamber a pilot study = Telemetrické meranie potkanov počas experimentálnych ponorov v hyperbarickej komore pilotná štúdia
UKOVO2019

Lit.: 2 zázn.

In: Pracovní lékařství. - Roč. 70, č. 3-4 (2018), s. 136-138. - ISSN (print) 0032-6291

ADF Vedecké práce v ostatných domácich časopisoch

ADF01 Molčan, Ľuboš [UKOPRBZF] (40%) - Veselá, Anna [UKOPRBZF] (30%) - Zeman, Michal [UKOPRBZF] (30%): Radiotelemetry measurement of heart rate, blood pressure and locomotory activity of rats in physiological experiment

In: Slovak Journal of Animal Science. - Vol. 42, Suppl. 1 (2009), s. 63-66. - ISSN 1337-9984

Ohlasy (5):

[o3] 2013 Kamunya, M.D.: An investigation of the blood pressure lowering and cardioprotective effects of the freeze dried extracts of Aloe secundiflora. Nairobi : University of Nairobi, 2013, S. 45

[o1] 2014 Ragaeva, D.S. - Brusentsev, E.Y. - Amstislavsky, S.Y.: Russian Journal of Developmental Biology, Vol. 45, No. 5, 2014, s. 299-313 - SCOPUS

[o3] 2015 Hassan, S.A.: Monitoring and evaluation of circadian locomotor activities in rodents. In: Egyptian Journal Experimental Biology, Vol. 11, No. 2, 2015, s. 224

[o3] 2016 Sharma, P. - Kumar, R. - Prasad, R. - Ganju, L. - Suryakumar, G.: Implantable Radiotelemetry System in Cold-Hypoxia-Restraint Multiple Stress Animal Model for Adaptogenic Studies. In: International Journal of Pharmacy and LifeSciences, Vol. 7, No. 5, 2016, s. 5074

[o1] 2019 Mercanoglu, G. - Onder, S.: Iranian Journal of Basic Medical Sciences, Vol. 22, No. 11, 2019, s. 1314-1324 - SCOPUS ; SCI

DAI Dizertačné a habilitačné práce

DAI01 Molčan, Ľuboš [UKOPRBZF] (100%) : Vplyv nestabilných svetelných režimov na kardiovaskulárny systém a jeho reguláciu u potkana. - Bratislava : [s.n.], 2014. - 131 s.

Doktorandská dizertačná práca (PhD.) - Univerzita Komenského, Bratislava, 2014

Lit.: 376 zázň., 48 obr., 7 tab.

Štatistika kategórií (Záznamov spolu: 108):

ACB Vysokoškolské učebnice vydané v domácich vydavateľstvách (1)

ADC Vedecké práce v zahraničných karentovaných časopisoch (14)

ADD Vedecké práce v domácich karentovaných časopisoch (1)

ADE Vedecké práce v ostatných zahraničných časopisoch (1)

ADF Vedecké práce v ostatných domácich časopisoch (1)

AFC Publikované príspevky na zahraničných vedeckých konferenciách (2)

AFD Publikované príspevky na domácich vedeckých konferenciách (19)

AFG Abstrakty príspevkov zo zahraničných vedeckých konferencií (16)

AFH Abstrakty príspevkov z domácich vedeckých konferencií (24)

AFK Postery zo zahraničných konferencií (3)

BFA Abstrakty odborných prác zo zahraničných podujatí (konferencie, ...) (22)

BFB Abstrakty odborných prác z domácich podujatí (konferencie, ...) (4)

DAI Dizertačné a habilitačné práce (1)

Štatistika ohlasov (80):

[o1] Citácie v zahraničných publikáciách registrované v citačných indexoch (68)

[o2] Citácie v domácich publikáciách registrované v citačných indexoch (1)

[o3] Citácie v zahraničných publikáciách neregistrované v citačných indexoch (11)