

## Zoznam publikačnej činnosti a ohlasov

**MUDr. Allan Böhm, PhD., MBA, FESC, FJSC**

### ADC Vedecké práce v zahraničných karentovaných časopisoch

ADC01 Böhm, Allan (aut) [KAUT] [UKOLF] (16%) - Tóthová, Ľubomíra (aut) [UKOLFUMB] (14%) - Urban, Ľuboš (aut) (14%) - Slezák, Peter (aut) (14%) - Bachárová, Ljuba (aut) [UKOLF] (14%) - Musil, Peter (aut) [UKOLFPC] (14%) - Hatala, Robert (aut) (14%): The relation between oxidative stress biomarkers and atrial fibrillation after pulmonary veins isolation

Lit.: 16 zázň.

In: Journal of Electrocardiology. - Vol. 49, No. 3 (2016), s. 423-428. - ISSN 0022-0736

*Registrované v:*

WOS CC Web of Science Core Collection

SCOPUS SCOPUS

*Indikátor časopisu:*

IF (JCR) 2016=1,514

*Kvartil Q:*

wos-jcr -- Q3 [Cardiac & cardiovascular systems] -- 2016

*Ohlasy (5):*

[o1] 2019 ~ Tsiachris, D. - Giannopoulos, G. - Deftereos, S. - Kossyvakis, C. - Tsioufis, C. - Siasos, G. - Oikonomou, E. - Gatzoulis, K. - Tousoulis, D. - Stefanadis, C.: Current Medicinal Chemistry, vol. 26, no. 5, 2019, s. 925-937 -- SCI ; SCOPUS

[o1] 2021 ~ Salazar-Ramírez, F. - Ramos-Mondragón, R. - García-Rivas, G.: Frontiers in Cell and Developmental Biology, vol. 8, 2021, art. no. 623381 -- SCI ; SCOPUS

[o1] 2021 ~ Gottlieb, L.A. - Dekker, L.R.C. - Coronel, R.: JACC: Clinical Electrophysiology, vol. 7, no. 3, 2021, s. 416-430 -- SCI ; SCOPUS

[o1] 2021 ~ Bode, D. - Semmler, L. - Oeing, C.U. - Alogna, A. - Schiattarella, G.G. - Pieske, B.M. - Heinzel, F.R. - Hohendanner, F.: International Journal of Molecular Sciences, vol. 22, no. 11, 2021, art. no. 5937 -- SCI ; SCOPUS

[n1] 2022 zz ~ Corica, D. - Pepe, G. - Curro, M. - Aversa, T. - Tropeano, A. - Ientile, R. - Wasniewska, M.: Methods, vol. 203, 2022, s. 90-102 -- SCI ; SCOPUS

ADC02 Böhm, Allan (aut) [UKOLF] (17%) - Hricák, Vasil' (aut) (17%) - Tomašovič, Branislav (aut) (17%) - Beňa, Martin (aut) (17%) - Michálek, Peter (aut) [UKOLF] (16%) - Postulka, Ján (aut) (16%): Transcatheter Mitral Valve Prosthesis Dysfunction -Early Valve Degeneration or Thrombosis?

Lit.: 4 zázň.

In: Circulation Journal [elektronický dokument]. - Roč. 82, č. 8 (2018), s. 2210-2211 [print]. - ISSN (print) 1346-9843

URL: [https://www.jstage.jst.go.jp/article/circj/82/8/82\\_CJ-17-0740/\\_pdf/-char/en](https://www.jstage.jst.go.jp/article/circj/82/8/82_CJ-17-0740/_pdf/-char/en)

*Registrované v:*

CCC Current Content Connect

WOS CC Web of Science Core Collection

SCO SCOPUS

*Indikátor časopisu:*

IF (JCR) 2018=3.025

*Kvartil Q:*

wos-jcr -- Q2 [Cardiac & cardiovascular systems] -- 2018

*Ohlasy (1):*

[o1] 2021 ~ Alarfaj, M. - Jain, T. - Krepp, J.: Catheterization and Cardiovascular Interventions, vol. 97, no. 6, 2021, s. E887-E892 -- SCI ; SCOPUS

ADC03 Frederix, Ines (aut) (5%) - Caiani, Enrico G. (aut) [KAUT] (5%) - Dendale, Paul (aut) (5%) - Anker, Stefan (aut) (5%) - Bax, Jeroen (aut) (5%) - Böhm, Allan (aut) [UKOLF] (5%) - Cowie, Martin (aut) (5%) - Crawford, John (aut) (5%) - deGroot, Natasja (aut) (5%) - Dilaveris, Polychronis (aut) (5%) - Hansen, Tina (aut) (5%) - Koehler, Friedrich (aut) (5%) - Krstacic, Gordan (aut) (5%) - Lambrinou, Ekaterini (aut) (5%) - Lancellotti, Patrizio (aut) (5%) - Meier, Pascal (aut) (5%) -Neubeck, Lis (aut) (5%) - Parati, Giafranco (aut) (5%) - Piotrowicz, Ewa (aut) (5%) - Tubaro, Marco (aut) (2.5%) - van der Velde, Enno (aut) (2.5%): ESC e-Cardiology Working Group Position Paper : Overcoming challenges in digital health implementation in cardiovascular medicine

Lit.: 41 zázn.

In: European Journal of Preventive Cardiology. - Roč. 26, č. 11 (2019), s. 1166-1177. - ISSN (print) 2047-4873

*Registrované v:*

CCC Current Content Connect

WOS CC Web of Science Core Collection

SCO SCOPUS

*Indikátor časopisu:*

IF (JCR) 2019=5,864

*Kvartil Q:*

wos-jcr -- Q1 [Cardiac & cardiovascular systems] -- 2019

*Ohlasy (134):*

[o1] 2019 ~ Saner, H.: European Journal of Preventive Cardiology, vol. 26, no. 11, 2019, s. 1164-1165 -- SCI ; SCOPUS

[o1] 2019 ~ Hansen, D. - Kraenkel, N. - Kemps, H. - Wilhelm, M. - Abreu, A. - Pfeiffer, A.F.H. - Jordao, A. - Cornelissen, V. - Völler, H.: European Journal of Preventive Cardiology, vol. 26, no. 2, suppl. 1, 2019, s. 133-144 -- SCI ; SCOPUS

[o1] 2019 ~ Davos, C.H.: European Journal of Preventive Cardiology, vol. 26, no. 18, 2019, s. 1918-1920 -- SCI ; SCOPUS

[n1] 2019 zz ~ de Almeida, M.B. - Bottino, A. - Ramos, P. - Araujo, C.G.: International Journal of Cardiovascular Sciences, vol. 32, no. 4, 2019, s. 396-407 -- SCOPUS

[o1] 2020 ~ Constantine, A. - Barradas-Pires, A. - Dimopoulos, K.: European Journal of Preventive Cardiology, vol. 27, no. 10, 2020, s. 1074-1076 -- SCI ; SCOPUS

[o1] 2020 ~ Kotalczyk, A. - Kalarus, Z. - Wright, D.J. - Boriani, G. - Lip, G.Y.H.: Medical Devices: Evidence and Research, vol. 13, 2020, s. 325-338 -- SCI ; SCOPUS

[o1] 2020 ~ Lotman, E.M. - Viigimaa, M.: Cardiology (Switzerland), vol. 145, no. 1, 2020, s. 21-26 -- SCI ; SCOPUS

[o1] 2020 ~ Gruson, D. - Bernardini, S. - Dabla, P.K. - Gouget, B. - Stankovic, S.: Clinica Chimica Acta, vol. 509, 2020, s. 67-71 -- SCI ; SCOPUS

[o1] 2020 ~ Yun, S. - Enjuanes, C. - Calero, E. - Hidalgo, E. - Cobo, M. - Llacer, P. - García-Pinilla, J.M. - González-Franco, Á. - Núñez, J. - Morales-Rull, J.L. - Beltrán, P. - Delso, C. - Freixa-Pamias, R. - Moliner, P. - Corbella, X. - Comín-Colet, J.: ESC Heart Failure, vol. 7, no. 6, 2020, s. 4448-4457 -- SCI ; SCOPUS

[o1] 2020 ~ Barroso, M. - Zomeno, M.D. - Díaz, J.L. - Pérez-Fernández, S. - Martí-Lluch, R. - Cerdón, F. - Ramos, R. - Cabezas, C. - Salvador, G. - Castell, C. - Schröder, H. - Grau, M.: Preventive Medicine, vol. 141, 2020, art. no. 106302 --SCI ; SCOPUS

[o1] 2020 ~ Thamman, R. - Janardhanan, R.: Reviews in Cardiovascular Medicine, vol. 21, no. 4, 2020, s. 497-500 -- SCI ; SCOPUS

[o1] 2020 ~ Nes, L.S.: Cardiology (Switzerland), vol. 145, no. 2, 2020, s. 106-109 -- SCI ; SCOPUS

[o1] 2020 ~ Yeo, T.J. - Wang, Y.T.L. - Low, T.T.: European Journal of Preventive Cardiology, vol. 27, no. 9, 2020, s. 903-905 -- SCI ; SCOPUS

[o1] 2020 ~ Piepoli, M.F.: European Journal of Preventive Cardiology, vol. 27, no. 9, 2020, s. 899-902 -- SCI ; SCOPUS

[o1] 2020 ~ Mureddu, G.F. - Ambrosetti, M. - Venturini, E. - La Rovere, M.T. - Mazza, A. - Pedretti, R. - Sarullo, F. - Fattiroli, F. - Faggiano, P. - Giallauria, F. - Vigorito, C. - Angelino, E.- Brazzo, S. - Ruzzolini, M.: Monaldi Archivesfor Chest Disease, vol. 90, no. 2, 2020, s. 353-366 -- SCI ; SCOPUS

[o1] 2020 ~ Piepoli, M.F.: European Journal of Preventive Cardiology, vol. 27, no. 10, 2020, s. 1011-1013 -- SCI ; SCOPUS

[o1] 2020 ~ Allida, S. - Du, H. - Xu, X. - Prichard, R. - Chang, S. - Hickman, L.D. - Davidson, P.M. - Inglis, S.C.: *Cochrane Database of Systematic Reviews*, vol. 2020, no. 7, 2020, art. no. CD11845 -- SCI ; SCOPUS

[o1] 2020 ~ Ali, L. - Wallström, S. - Barenfeld, E. - Fors, A. - Fredholm, E. - Gyllensten, H. - Swedberg, K. - Ekman, I.: *BMJ Open*, vol. 10, no. 7, 2020, art. no. e036356 -- SCI ; SCOPUS

[o1] 2020 ~ Guzik, T.J. - Mohiddin, S.A. - Dimarco, A. - Patel, V. - Savvatis, K. - Marelli-Berg, F.M. - Madhur, M.S. - Tomaszewski, M. - Maffia, P. - D'Acquisto, F. - Nicklin, S.A. - Marian, A.J. - Nosalski, R. - Murray, E.C. - Guzik, B. - Berry, C. - Touyz, R.M. - Kreutz, R. - Dao, W.W. - Bhella, D. - Sagliocco, O. - Crea, F. - Thomson, E.C.: *Cardiovascular Research*, vol. 116, no. 10, 2020, s. 1666-1687 -- SCI ; SCOPUS

[o1] 2020 ~ Brors, G. - Norman, C.D. - Norekval, T.M.: *European Journal of Cardiovascular Nursing*, vol. 19, no. 6, 2020, s. 458-461 -- SCI ; SCOPUS

[o1] 2020 ~ Brouwers, R.W.M. - van Exel, H.J. - van Hal, J.M.C. - Jorstad, H.T. - de Kluiver, E.P. - Kraaijenhagen, R.A. - Kuijpers, P.M.J.C. - van der Linde, M.R. - Spee, R.F. - Sunamura, M. - Uszko-Lencer, N.H.M.K. - Vromen, T. - Wittekoek, M.E. - Kemps, H.M.C.: *Netherlands Heart Journal*, vol. 28, no. 9, 2020, s. 443-451 -- SCI ; SCOPUS

[o1] 2020 ~ Desnos, M. - Jourdain, P.: *Bulletin de l'Academie Nationale de Medecine*, vol. 204, no. 8, 2020, s. 817-825 -- SCI ; SCOPUS

[o1] 2020 ~ Barrios, V. - Cosin-Sales, J. - Bravo, M. - Escobar, C. - Gámez, J.M. - Huelmos, A. - Ortiz Cortés, C. - Egocheaga, I. - García-Pinilla, J.M. - Jiménez-Candil, J. - López-de-Sá, E. - Torres Llergo, J. - Obaya, J.C. - Pallares-Carratalá, V. - Sanmartín, M. - Vidal-Pérez, R. - Cequier, Á.: *Revista Espanola de Cardiologia*, vol. 73, no. 11, 2020, s. 910-918 -- SCI ; SCOPUS

[o1] 2020 ~ Ribeiro, J.M. - Cummins, P. - Bruining, N. - de Jaegere, P.P.T.: *JACC: Cardiovascular Interventions*, vol. 13, no. 21, 2020, s. 2581-2582 -- SCI ; SCOPUS

[o1] 2020 ~ Gruska, M. - Aigner, G. - Altenberger, J. - Burkart-Küttner, D. - Fiedler, L. - Gwechenberger, M. - Lercher, P. - Martinek, M. - Nürnberg, M. - Pözl, G. - Porenta, G. - Sauermann, S. - Schukro, C. - Scherr, D. - Steinwender, C. - Stühlinger, M. - Teubl, A.: *Wiener Klinische Wochenschrift*, vol. 132, no. 23-24, 2020, s. 782-800 -- SCI ; SCOPUS

[o1] 2020 ~ Christle, J.W. - Hershman, S.G. - Soto, J.T. - Ashley, E.A.: *Mobile health monitoring of cardiac status*. In: *Annual Review of Biomedical Data Science*, vol. 3. Palo Alto : Annual Reviews, 2020, s. 243-263 -- BKCI-S ; SCOPUS

[o1] 2021 ~ Blok, S. - van der Linden, E.L. - Somsen, G.A. - Tulevski, I.I. - Winter, M.M. - van den Born, B.J.H.: *European Journal of Preventive Cardiology*, vol. 28, no. 14, 2021, s. 1579-1587 -- SCI ; SCOPUS

[o1] 2021 ~ Claes, J. - Buys, R. - Avila, A. - Cornelis, N. - Goetschalckx, K. - Cornelissen, V.A.: *European Journal of Preventive Cardiology*, vol. 28, no. 7, 2021, s. E17-E19 -- SCI ; SCOPUS

[o1] 2021 ~ Thomas, E. - Gallagher, R. - Grace, S.L.: *European Journal of Preventive Cardiology*, vol. 28, no. 7, 2021, s. E35-E36 -- SCI ; SCOPUS

[o1] 2021 ~ Dalal, H. - Taylor, R.S. - Greaves, C. - Doherty, P.J. - McDonagh, S.T.J. - van Beurden, S.B. - Purcell, C.: *European Journal of Preventive Cardiology*, vol. 28, no. 12, 2021, s. E23-E24 -- SCI ; SCOPUS

[o1] 2021 ~ Vromen, T. - Brouwers, R.W.M. - Jorstad, H.T. - Kraaijenhagen, R.A. - Spee, R.F. - Wittekoek, M.E. - Cramer, M.J. - van Hal, J.M.C. - Hofstra, L. - Kuijpers, P.M.J.C. - de Melker, E.C. - Rodrigo, S.F. - Sunamura, M. - Uszko-Lencer, N.H.M.K. - Kemps, H.M.: *Netherlands Heart Journal*, vol. 29, no. 10, 2021, s. 479-485 -- SCI ; SCOPUS

[o1] 2021 ~ Chong, J.H. - Chahal, C.A.A. - Gupta, A. - Ricci, F. - Westwood, M. - Pugliese, F. - Petersen, S.E. - Khanji, M.Y.: *Frontiers in Cardiovascular Medicine*, vol. 8, 2021, art. no. 666119 -- SCI ; SCOPUS

[o1] 2021 ~ Baťalík, L.: *Cor et Vasa*, vol. 63, no. 1, 2021, s. 79-85 -- SCI ; SCOPUS

[o1] 2021 ~ Peng, J.-R. - Su, H.-C. - Lin, C.-P. - Chen, C.-C. - Chang, C.-J. - Gong, S.-L. - Chu, P.-H.: *Journal of Healthcare Engineering*, vol. 2021, 2021, art. no. 6692952 -- SCI ; SCOPUS

[o1] 2021 ~ Sarnholm, J. - Skuladottir, H. - Ruck, C. - Klaveback, S. - Olafsdottir, E. - Pedersen, S.S. - Braunschweig, F. - Ljotsson, B.: *JMIR Cardio*, vol. 5, no. 1, 2021, art. no. e24524 -- SCOPUS

[o1] 2021 ~ Pluymaekers, N.A.H.A. - Hermans, A.N.L. - Van Der Velden, R.M.J. - Gawałko, M. - Den Uijl, D.W. - Buskes, S. - Vernooij, K. - Crijns, H.J.G.M. - Hendriks, J.M. - Linz, D.: *Europace*, vol. 23, no. 3, 2021, s. 345-352 -- SCI ; SCOPUS

[o1] 2021 ~ Barrios, V. - Escobar, C. - Cosin-Sales, J. - Gámez, J.M.: *Revista Espanola de Cardiologia*, vol. 74, no. 6, 2021, s. 563-564 -- SCI ; SCOPUS

[o1] 2021 ~ Dalal, H.M. - Doherty, P. - McDonagh, S.T.J. - Paul, K. - Taylor, R.S.: *The BMJ*, vol. 373, 2021, art. no. n1270 -- SCI ; SCOPUS

- [o1] 2021 ~ Gierula, J. - Paton, M.F. - Witte, K.K.: *Future Cardiology*, vol. 17, no. 4, 2021, s. 609-618 -- SCI ; SCOPUS
- [o1] 2021 ~ van Steenberghe, G.J. - van Veghel, D. - ter Woorst, J. - van Lieshout, D. - Dekker, L.: *Netherlands Heart Journal*, vol. 29, no. 2, 2021, s. 80-87 -- SCI ; SCOPUS
- [o1] 2021 ~ Marcos, F.A. - Gomez, N.A. - Miralles, J.D.: Artificial intelligence, machine learning, vascular surgery, automatic image processing. implications for clinical practice. In: *Angiologia*, vol. 73, no. 2, 2021, s. 65-75 -- SCI
- [o1] 2021 ~ Schwaab, B. - Bjarnason-Wehrens, B. - Meng, K. - Albus, C. - Salzwedel, A. - Schmid, J.P. - Benzer, W. - Metz, M. - Jensen, K. - Rauch, B. - Bonner, G. - Brzoska, P. - Buhr-Schinner, H. - Charrier, A. - Cordes, C. - Dorr, G. - Eichler, S. - Exner, A.K. - Fromm, B. - Gielen, S. - Glatz, J. - Gohlke, H. - Grilli, M. - Gysan, D. - Hartel, U. - Hahmann, H. - Herrmann-Lingen, C. - Karger, G. - Karoff, M. - Kiwus, U. - Knoglinger, E. - Krusch, C.W. - Langheim, E. - Mann, J. - Max, R. - Metzendorf, M.I. - Nebel, R. - Niebauer, J. - Predel, H.G. - Pressler, A. - Razum, O. - Reiss, N. - Saure, D. - von Schacky, C. - Schutt, M. - Schultz, K. - Skoda, E.M. - Steube, D. - Streibelt, M. - Stuttgarten, M. - Stuttgarten, M. - Teufel, M. - Tschanz, H. - Voller, H. - Vogel, H. - Westphal, R.: *Journal of Clinical Medicine*, vol. 10, no. 14, 2021, art. no. 3071 -- SCI ; SCOPUS
- [o1] 2021 ~ Gianos, E. - Davidson, K.W.: Overcoming challenges in preventive cardiology research. In: *European Journal of Preventive Cardiology*, vol. 28, no. 17, 2021, s. E1-E2 -- SCI ; SCOPUS
- [n1] 2021 zz ~ Vonk, T. - Bakker, E.A. - Zegers, E.S. - Hopman, M.T.E. - Eijsvogels, T.M.H.: *BMJ Open Sport & Exercise Medicine*, vol. 7, no. 3, 2021, art. no. e001159 -- SCI ; SCOPUS
- [n1] 2021 zz ~ Pina, A. - Castelletti, S.: *Current Cardiology Reports*, vol. 23, no. 10, 2021, art. no. 135 -- SCI ; SCOPUS
- [n1] 2021 zz ~ Rey-Renones, C. - Baena-Diez, J.M. - Aguilar-Palacio, I. - Miquel, C. - Grau, M.: *Biomedicines*, vol. 9, no. 10, 2021, art. no. 1429 -- SCI ; SCOPUS
- [n1] 2021 zz ~ Mack, C. - Terhorst, Y. - Stephan, M. - Baumeister, H. - Stach, M. - Messner, E.M. - Bengel, J. - Sander, L.B.: *International Journal of Environmental Research and Public Health*, vol. 18, no. 19, 2021, art. no. 10323 -- SCI ; SCOPUS
- [n1] 2021 zz ~ Zhang, A.A.Y. - Chew, N.W.S. - Ng, C.H. - Phua, K. - Aye, Y.N. - Mai, A.R. - Kong, G.Y.T. - Saw, K. - Wong, R.C.C. - Kong, W.K.F. - Poh, K.K. - Chan, K.H. - Low, A.F.H. - Lee, C.H. - Chan, M.Y.Y. - Chai, P. - Yip, J. - Yeo, T.C. - Tan, H.C. - Loh, P.H.: *Frontiers in Cardiovascular Medicine*, vol. 8, 2021, art. no. 755822 -- SCI ; SCOPUS
- [n1] 2021 zz ~ Paruchuri, K. - Finneran, P. - Marston, N.A. - Healy, E.W. - Andreo, J. - Lynch, R. - Blood, A.J. - Jones-O'Connor, M. - Lander, B. - Kelly, N. - Vivaldi, M.T. - Traynor, K. - Wiviott, S. - Natarajan, P.: *EBioMedicine*, vol. 72, 2021, art. no. 103593 -- SCI ; SCOPUS
- [n1] 2021 zz ~ Ruberti, O.M. - Yugar-Toledo, J.C. - Moreno, H. - Rodrigues, B.: *Blood Pressure*, vol. 30, no. 6, 2021, s. 428-438 -- SCI ; SCOPUS
- [n1] 2021 zz ~ Vilela, E.M. - Ladeiras-Lopes, R. - Joao, A. - Braga, J. - Torres, S. - Viamonte, S. - Ribeiro, J. - Teixeira, M. - Nunes, J.P. - Fontes-Carvalho, R.: *World Journal of Cardiology*, vol. 13, no. 12, 2021, s. 695-709 -- SCI ; SCOPUS
- [n1] 2021 zz ~ Fattiroli, F. - Angelino, E. - Riccio, C.: *Giornale Italiano di Cardiologia*, vol. 22, no. 11, 2021, s. 932-941 -- SCI ; SCOPUS
- [n1] 2021 zz ~ Casolo, G. - Di Lenarda, A.: *Giornale Italiano di Cardiologia*, vol. 22, no. 11, 2021, s. 942-943 -- SCI ; SCOPUS
- [n1] 2021 zz ~ Gruson, D.: *Electronic Journal of the International Federation of Clinical Chemistry and Laboratory Medicine*, vol. 32, no. 2, 2021, s. 118-123 -- SCOPUS
- [n1] 2021 zz ~ Del Rio-Sola, M.L. - Finat-Saez, J. - Vaquero-Puerta, C.: *Angiologia*, vol. 73, no. 2, 2021, s. 55-64 -- SCOPUS
- [n1] 2021 zz ~ Kolk, M.Z.H. - Blok, S. - De Wildt, M.C.C. - Tjong, F.V.Y. - Winter, M.M. - Tulevski, I.I. - Van Den Born, B.-J.H. - Somsen, G.A.: *European Heart Journal - Digital Health*, vol. 2, no. 2, 2021, s.224-230 -- SCOPUS
- [n1] 2021 zz ~ Kaushik, A. - Singh, K. - Patel, S. - Bharat-Sharma, J. - Deora, S. - Choudhary, R. - Dhanesh-Goel, A.: *Revista Colombiana de Cardiologia*, vol. 28, no. 4, 2021, s. 319-323 -- SCOPUS
- [n1] 2021 zz ~ Habibovic, M. - Kraaij, C.M. - Pauws, S. - Widdershoven, J.W.M.G.: *Heart and Mind*, vol. 5, no. 4, 2021, s. 132-137 -- SCOPUS
- [n1] 2021 zz ~ Gruska, M.: *Journal für Kardiologie*, vol. 28, no. 11-12, Sp. Iss., 2021, s. 368-372 -- SCI
- [n1] 2021 zz ~ Islam, S.M.S. - Maddison, R.: *Mhealth*, vol. 7, no. 3, 2021, art. no. 41 -- SCI ; SCOPUS

- [n1] 2022 zz ~ Gleiss, A. - Lewandowski, S.: *Journal of Public Health-Heidelberg*, vol. 30, no. 1, 2022, s. 21-35 -- SCI ; SCOPUS
- [n1] 2022 zz ~ Sahlin, D. - Rezanezad, B. - Edvinsson, M.L. - Bachus, E. - Melander, O. - Gerward, S.: *Journal of Cardiac Failure*, vol. 28, no. 1, 2022, s. 3-12 -- SCI ; SCOPUS
- [n1] 2022 zz ~ Ribeiro, J.M. - Astudillo, P. - de Backer, O. - Budde, R. - Nuis, R.J. - Goudzwaard, J. - Van Mieghem, N.M. - Lumens, J. - Mortier, P. - Mattace-Raso, F. - Boersma, E. - Cummins, P. - Bruining, N. - de Jaegere, P.P.T.: *Trends in Cardiovascular Medicine*, vol. 32, no. 3, 2022, s. 153-159 -- SCI ; SCOPUS
- [n1] 2022 zz ~ McDonagh, T.A. - Metra, M. - Adamo, M. - Gardner, R.S. - Baumbach, A. - Bohm, M. - Burri, H. - Butler, J. - Celutkiene, J. - Chioncel, O. - Cleland, J.G.F. - Coats, A.J.S. - Crespo-Leiro, M.G. - Farmakis, D. - Gilard, M. - Heyman, S. - Hoes, A.W. - Jaarsma, T. - Jankowska, E.A. - Lainscak, M. - Lam, C.S.P. - Lyon, A.R. - McMurray, J.J.V. - Mebazaa, A. - Mindham, R. - Muneretto, C. - Francesco Piepoli, M. - Price, S. - Rosano, G.M.C. - Ruschitzka, F. - Skibelund, A.K.: *GuíaESC 2021 sobre el diagnóstico y tratamiento de la insuficiencia cardiaca aguda y crónica*. In: *Revista Espanola de Cardiologia*, vol. 75, no. 6, 2022, s. 523.e1-523.e114 -- SCOPUS
- [n1] 2022 zz ~ McDonagh, T.A. - Metra, M. - Adamo, M. - Gardner, R.S. - Baumbach, A. - Bohm, M. - Burri, H. - Butler, J. - Celutkiene, J. - Chioncel, O. - Cleland, J.G.F. - Coats, A.J.S. - Crespo-Leiro, M.G. - Farmakis, D. - Gilard, M. - Heymans, S. - Hoes, A.W. - Jaarsma, T. - Jankowska, E.A. - Lainscak, M. - Lam, C.S.P. - Lyon, A.R. - McMurray, J.J.V. - Mebazaa, A. - Mindham, R. - Muneretto, C. - Piepoli, M.F. - Price, S. - Rosano, G.M.C. - Ruschitzka, F. - Skibelund, A.K.: *Giornale Italiano di Cardiologia*, vol. 23, no. 4, Suppl. 1, 2022, s. E1-E127 -- SCI
- [n1] 2022 zz ~ Soliman, H.Y.M. - Imam, M. - Abdelatty, H.M.: *Machine Learning Based Mobile Applications for Cardiovascular Diseases (CVDs)*. In: *Lecture Notes on Data Engineering and Communications Technologies*, vol. 113. Berlin : Springer Science and Business Media Deutschland, 2022, s. 148-156 -- SCOPUS
- [n1] 2022 zz ~ Wee, C. - Mahn, M.: *Drivers for Changes in the Evidence Generating Network for Biopharmaceuticals: The Impact of the COVID Pandemic (Book Chapter)*. In: *Management for Professionals*, vol. Part F370. Basel : Springer Nature, 2022, s. 145-167 -- SCOPUS
- [n1] 2022 zz ~ Webster, R.A. - Davidson, P.M. - Rabasse, P. - Kucia, A.M.: *Prevention strategies in cardiovascular disease*. In: *Cardiac Care: A Practical Guide for Nurses*. Hoboken : John Wiley & Sons, 2022, s. 272-288 -- SCOPUS
- [n1] 2022 zz ~ Fatrin, S. - Auliani, S. - Pratama, S. - Brunner, T.M. - Siswanto, B.B.: *Global Heart*, vol. 17, no. 1, 2022, art. no. 86 -- SCI ; SCOPUS
- [n1] 2022 zz ~ Corra, U. - Giordano, A. - Gnemmi, M. - Gambarin, F.I. - Marcassa, C. - Pistono, M.: *Monaldi Archives for Chest Disease*, vol. 92, no. 4, 2022, art. no. 2125 -- SCI ; SCOPUS
- [n1] 2022 zz ~ Ramachandran, H.J. - Jiang, Y. - Teo, J.Y.C. - Yeo, T.J. - Wang, W.R.: *Journal of Medical Internet Research*, vol. 24, no. 1, 2022, art. no. e34657 -- SCI ; SCOPUS
- [n1] 2022 zz ~ Hermans, A.N.L. - Gawalko, M. - Hillmann, H.A.K. - Sohaib, A. - van der Velden, R.M.J. - Betz, K. - Verhaert, D. - Scherr, D. - Meier, J. - Sultan, A. - Steven, D. - Terentieva, E. - Pisters, R. - Hemels, M. - Voorhout, L. - Lodzinski, P. - Krzowski, B. - Gupta, D. - Kozhuharov, N. - Gruwez, H. - Vernooy, K. - Pluymaekers, N.A.H.A. - Hendriks, J.M. - Manninger, M. - Duncker, D. - Linz, D.: *Frontiers in Cardiovascular Medicine*, vol. 8, 2022, art.no. 757587 -- SCI ; SCOPUS
- [n1] 2022 zz ~ de David, C.N. - Ziegelmann, P.K. - Goveia, P. - Silvani, J. - da Silveira, L.R.P. - Fuchs, S.C.: *European Journal of Preventive Cardiology*, vol. 29, no. 7, 2022, s. 1142-1155 -- SCI ; SCOPUS
- [n1] 2022 zz ~ Yun, S. - Enjuanes, C. - Calero-Molina, E. - Hidalgo, E. - Jose, N. - Calvo, E. - Verdu-Rotellar, J.M. - Garcimartin, P. - Chivite, D. - Formiga, F. - Jimenez-Marrero, S. - Garay, A. - Alcobarro, L. - Moliner, P. - Corbella, X. - Comin-Colet, J.: *European Journal of Internal Medicine*, vol. 96, 2022, s. 49-59 -- SCI ; SCOPUS
- [n1] 2022 zz ~ Kirsch, M. - Vitiello, D.: *International Journal of Environmental Research and Public Health*, vol. 19, no. 3, 2022, art. no. 1108 -- SCI ; SCOPUS
- [n1] 2022 zz ~ Kedziarski, K. - Radziejewska, J. - Slawuta, A. - Wawrzynska, M. - Arkowski, J.: *Medicina-Lithuania*, vol. 58, no. 2, 2022, art. no. 210 -- SCI ; SCOPUS
- [n1] 2022 zz ~ Kotalczyk, A. - Imberti, J.F. - Lip, G.Y.H. - Wright, D.J.: *Current Heart Failure Reports*, vol. 19, no. 1, 2022, s. 7-14 -- SCI ; SCOPUS
- [n1] 2022 zz ~ Michelsen, H.O. - Sjolín, I. - Back, M. - Garcia, M.G. - Olsson, A. - Sandberg, C. - Schiopu, A. - Leosdottir, M.: *Journal of Medical Internet Research*, vol. 24, no. 3, 2022, art. no. e25224 -- SCI ; SCOPUS

- [n1] 2022 zz ~ Elbadawi, A. - Tan, B.E.X. - Assaf, Y. - Megaly, M. - Shokr, M. - Hamed, M. - Rahman, F. - Pepine, C.J. - Soliman, A.: *International Journal of Cardiology*, vol. 359, 2022, s. 46-53 -- SCI ; SCOPUS
- [n1] 2022 zz ~ Berglund, A. - Jaarsma, T. - Berglund, E. - Stromberg, A. - Klompstra, L.: *European Journal of Cardiovascular Nursing*, vol. 21, no. 6, 2022, s. 630-638 -- SCI ; SCOPUS
- [n1] 2022 zz ~ Mattioli, A.V. - Nasi, M. - Pinti, M. - Palumbo, C.: *Frontiers in Cardiovascular Medicine*, vol. 9, 2022, art. no. 919257 -- SCI ; SCOPUS
- [n1] 2022 zz ~ Yun, S.R. - Enjuanes, C. - Calero-Molina, E. - Hidalgo, E. - Jose-Bazan, N. - Ruiz, M. - Verdu-Rotellar, J.M. - Garcimartin, P. - Jimenez-Marrero, S. - Garay, A. - Ras, M. - Ramos, R. - Pons-Riverola, A. - Moliner, P. - Corbella, X. - Comin-Colet, J.: *European Journal of Internal Medicine*, vol. 101, 2022, s. 56-67 -- SCI ; SCOPUS
- [n1] 2022 zz ~ Barrios, V. - Cinza-Sanjurjo, S. - Garcia-Alegria, J. - Freixa-Pamias, R. - Llordachs-Marques, F. - Molina, C.A. - Santamaria, A. - Vivas, D. - Fernandez, C.S.: *Future Cardiology*, vol. 18, no. 9, 2022, s. 743-754 -- SCI ; SCOPUS
- [n1] 2022 zz ~ Jiang, L.J. - Wan, R.X. - Li, B.H. - Huang, X.H. - Xu, Y.I.N. - Wu, K.S. - Xu, J. - Lu, Y.: *BMJ Open*, vol. 12, no. 8, 2022, art. no. e062152 -- SCI ; SCOPUS
- [n1] 2022 zz ~ Matthews, S. - Atkins, B. - Walton, N. - Mitchell, J.A. - Jennings, G. - Buttery, A.K.: *JMIR Formative Research*, vol. 6, no. 8, 2022, art. no. e35599 -- SCI ; SCOPUS
- [n1] 2022 zz ~ van Steenberghe, G. - van Veghel, D. - van Lieshout, D. - Sperwer, M. - ter Woorst, J. - Dekker, L.: *Journal of Medical Internet Research*, vol. 24, no. 8, 2022, art. no. e37728 -- SCI ; SCOPUS
- [n1] 2022 zz ~ Huang, J.D. - Wang, J.L. - Ramsey, E. - Leavey, G. - Chico, T.J.A. - Condell, J.: *Sensors*, vol. 22, no. 20, 2022, art. no. 8002 -- SCI ; SCOPUS
- [n1] 2022 zz ~ Maddula, R. - MacLeod, J. - McLeish, T. - Painter, S. - Steward, A. - Berman, G. - Hamid, A. - Abdelrahim, M. - Whittle, J. - Brown, S.A.: *Frontiers in Cardiovascular Medicine*, vol. 9, 2022, art.no. 1008575 -- SCI ; SCOPUS
- [n1] 2022 zz ~ Bryant, M.S. - Fedson, S.E. - Schutz, A. - Cornwell, L.D. - Sharafkhaneh, A. - Venkata, B.: *Journal of Medical Systems*, vol. 46, no. 12, 2022, art. no. 94 -- SCI ; SCOPUS
- [n1] 2022 zz ~ Ganesanathan, S. - Rajkumar, C.A. - Foley, M. - Francis, D. - Al-Lamee, R.: *European Heart Journal Supplements*, vol. 24, Suppl. H, 2022, s. H32-H42 -- SCI ; SCOPUS
- [n1] 2022 zz ~ Lyamina, N.P. - Kharytonov, S.V.: *CardioSomatics*, vol. 13, no. 1, 2022, s. 23-30 -- SCOPUS
- [n1] 2022 zz ~ Talha, M. - Sohail, M. - Firdos, A. - Meng, W. - Pei, W.: *Journal of Commercial Biotechnology*, vol. 27, no. 3, 2022, s. 33-43 -- SCOPUS
- [n1] 2022 zz ~ Balazh, M. - Kormiltsev, V. - Kostenko, V. - Zaitseva, A. - Shum, M.: *Zdravotnicke Listy*, vol. 10, no. 4, 2022, s. 66-73 -- SCOPUS
- [n1] 2022 zz ~ Gamez, J.M. - Aguilera, A. - Barrios, V. - Cosin-Sales, J. - Freixa-Pamias, R. - Marzoa, R. - Rincon, L.M. - Vivas, D.: *REC: CardioClinics*, vol. 57, 2022, s. S17-S22 -- SCOPUS
- [n1] 2022 zz ~ Brouwers, R.W.M. - Brini, A. - Kuijpers, R.W.F.H. - Kraal, J.J. - Kemps, H.M.C.: *European Heart Journal - Digital Health*, vol. 3, no. 1, 2022, s. 81-89 -- SCOPUS
- [n1] 2022 zz ~ Scheenstra, B. - Bruninx, A. - van Daalen, F. - Stahl, N. - Latuapon, E. - Imkamp, M. - Ippel, L. - Duijsings-Mahangi, S. - Smits, D. - Townend, D. - Bermejo, I. - Dekker, A. - Hochstenbach, L. - Spreuwwenberg, M. - Maessen, J. - van 't Hof, A. - Kietselaer, B.: *JMIR Cardio*, vol. 6, no. 2, 2022, art. no. e37437 -- SCOPUS
- [n1] 2022 zz ~ Maddula, R. - MacLeod, J. - Painter, S. - McLeish, T. - Steward, A. - Rossman, A. - Hamid, A. - Ashwath, M. - Martinez, H.R. - Guha, A. - Patel, B. - Addison, D. - Blaes, A. - Choudhuri, I. - Brown, S.-A.: *American Heart JournalPlus: Cardiology Research and Practice*, vol. 20, 2022, art. no. 100192 -- SCOPUS
- [n1] 2022 zz ~ Nicolosi, G.L. - Casolo, G.: *Giornale Italiano di Cardiologia*, vol. 23, no. 10, 2022, s. 761-770 - SCOPUS
- [n1] 2022 zz ~ Kulnik, S.T. - Lunz, L. - Sareban, M. - Niebauer, J. - Wurth, S.: *Barriers and facilitators for employing digital technologies in cardiac rehabilitation: A cross-sectional online survey among healthcare professionals in Austria*. In: *Wiener Klinische Wochenschrift*, vol. 134, Suppl. 2, 2022, s. 93-94 -- SCI
- [n1] 2023 zz ~ Figueiredo, M.J.D. - Cuesta, A. - Duncker, D. - Boveda, S. - Guerra, F. - Marquez, M.F.: *Use of instant messaging in electrophysiological clinical practice in Latin America: a LAHRS survey*. In: *Europace*, vol. 25, no. 1, 2023, s. 59-64 -- SCI ; SCOPUS
- [n1] 2023 zz ~ Ramstad, K.J. - Brors, G. - Pettersen, T.R. - Deaton, C. - Palm, P. - Rotevatn, S. - Wentzel-Larsen, T. - Norekval, T.M.: *eHealth technology use and eHealth literacy after percutaneous coronary*

intervention. In: *European Journal of Cardiovascular Nursing*, vol. 22, no. 5, 2023, s. 472-481 -- SCI ; SCOPUS

[n1] 2023 zz ~ Leiner, J. - Konig, S. - Mouratis, K. - Kim, I. - Schmitz, P. - Joshi, T. - Schanner, C. - Wohlrab, L. - Hohenstein, S. - Pellissier, V. - Nitsche, A. - Kuhlen, R. - Hindricks, G. - Bollmann, A.: A Digital Infrastructure for Cardiovascular Patient Care Based on Mobile Health Data and Patient-Reported Outcomes: Concept Details of the Helios Tele Wear Project Including Preliminary Experiences. In: *JMIR Formative Research*, vol. 7, 2023, art. no. e41115 -- SCI ; SCOPUS

[n1] 2023 zz ~ Bruch, D. - Muehlensiepen, F. - May, S. - Wengemuth, E. - Johannsen, O. - Reber, K.C. - Blankenstein, E.L. - Fleige, G. - Middeke, M. - Albes, J. - Heinze, M. - Lehnen, M. - Spethmann, S.: Digital preventive measures for arterial hypertension (DiPaH) - a mixed-methods study protocol for health services research. In: *Frontiers in Cardiovascular Medicine*, vol. 9, 2023, art. no. 1089968 -- SCI ; SCOPUS

[n1] 2023 zz ~ Del Toro, M.R. - Leano, N.H.M. - Barahona-Correa, J.E. - Velandia, O.M.M. - Avila, D.F.G. - Pena, A.A.G.: Effectiveness of mobile telemonitoring applications in heart failure patients: systematic review of literature and meta-analysis. In: *Heart Failure Reviews*, vol. 28, no. 2, Sp. Iss., 2023, s. 431-452 -- SCI ; SCOPUS

[n1] 2023 zz ~ Pelly, M. - Fatehi, F. - Liew, D. - Verdejo-Garcia, A.: Artificial intelligence for secondary prevention of myocardial infarction: A qualitative study of patient and health professional perspectives. In: *International Journal of Medical Informatics*, vol. 173, 2023, art. no. 105041 -- SCI ; SCOPUS

[n1] 2023 zz ~ Shimbo, M. - Amiya, E. - Komuro, I.: Telemonitoring during Exercise Training in Cardiac Telerehabilitation: A Review. In: *Reviews in Cardiovascular Medicine*, vol. 24, no. 4, 2023, art. no. 104 -- SCI ; SCOPUS

[n1] 2023 zz ~ Lesage, R. - Van Oudheusden, M. - Schievano, S. - Van Hoyweghen, I. - Geris, L. - Capelli, C.: Mapping the use of computational modelling and simulation in clinics: A survey. In: *Frontiers in Medical Technology*, vol. 5, 2023, art. no. 1125524 -- SCI ; SCOPUS

[n1] 2023 zz ~ Wang, Y.X. - Cui, H.R. - Li, L.W. - Cao, Y.J. - Qu, H.Y. - Ailina, H. - Dou, Z.L. - Tang, C.W. - Qin, W.L. - Wang, C.L. - Yang, X. - Feng, S.X. - Liu, Y.X. - Han, D.R.: Digitalization of prevention and treatment and the combination of western and Chinese medicine in management of acute heart failure. In: *Frontiers in Cardiovascular Medicine*, vol. 10, 2023, art. no. 1146941 -- SCI ; SCOPUS

[n1] 2023 zz ~ Tchampi, D.P. - Agyingi, C. - Egbe, A. - Marcus, G.M. - Noubiap, J.J.: The use of digital health in heart rhythm care. In: *Expert Review of Cardiovascular Therapy*, vol. 21, no. 8, 2023, s. 553-563 -- SCI ; SCOPUS

[n1] 2023 zz ~ Golbus, J.R. - Lopez-Jimenez, F. - Barac, A. - Cornwell, W.K. - Dunn, P. - Forman, D.E. - Martin, S.S. - Schorr, E.N. - Supervia, M.: Digital Technologies in Cardiac Rehabilitation: A Science Advisory From the American Heart Association. In: *Circulation*, vol. 148, no. 1, 2023, s. 95-107 -- SCI ; SCOPUS

[n1] 2023 zz ~ Jonik, S. - Boszko, M. - Szttemberg, E. - Lepecki, D. - Grodzinski, B. - Van, M.M.P. - Marchel, M. - Kochman, J. - Kusmierczyk, M. - Opolski, G. - Grabowski, M. - Mazurek, T.: Heart team consultations for patients with severe coronary artery disease or valvular heart disease in the era of the COVID-19 pandemic: a single-center experience. In: *Frontiers in Cardiovascular Medicine*, vol. 10, 2023, art. no. 1203535 -- SCI ; SCOPUS

[n1] 2023 zz ~ Lukey, A. - Mackay, M. - Hasan, K. - Rush, K.L.: Clinical Perspectives on the Development of a Gamified Heart Failure Patient Education Web Site. In: *Cin-Computers Informatics Nursing*, vol. 41, no. 8, 2023, s. 615-620 -- SCI ; SCOPUS

[n1] 2023 zz ~ Morken, I.M. - Wathne, H.B. - Karlsen, B. - Storm, M. - Nordfonn, O.K. - Gjeilo, K.H. - Urstad, K.H. - Soreide, J.A. - Husebo, A.M.: Assessing a nurse-assisted eHealth intervention posthospital discharge in adult patients with non-communicable diseases: a protocol for a feasibility study. In: *BMJ Open*, vol. 13, no. 8, 2023, art. no. e069599 -- SCI ; SCOPUS

[n1] 2023 zz ~ Sokolski, M. - Kaluzna-Oleksy, M. - Tycinska, A. - Jankowska, E.A.: Telemedicine in Heart Failure in the COVID-19 and Post-Pandemic Era: What Have We Learned?. In: *Biomedicine*, vol. 11, no. 8, 2023, art. no. 2222 -- SCI ; SCOPUS

[n1] 2023 zz ~ Byrne, R.A. - Rossello, X. - Coughlan, J.J. - Barbato, E. - Berry, C. - Chieffo, A. - Claeys, M.J. - Dan, G.A. - Dweck, M.R. - Galbraith, M. - Gilard, M. - Hinterbuchner, L. - Jankowska, E.A. - Juni, P. - Kimura, T. - Kunadian, V. - Leosdottir, M. - Lorusso, R. - Pedretti, R.F.E. - Rigopoulos, A.G. - Gimenez, M.R. - Thiele, H. - Vranckx, P. - Wassmann, S. - Wenger, N.K. - Ibanez, B.: 2023 ESC Guidelines for the management of acute coronary syndromes. In: *European Heart Journal*, vol. 44, no. 38, Sp. Iss., 2023, s. 3720-3826 -- SCI ; SCOPUS

- [n1] 2023 zz ~ Danielsbacka, J. - Feldthusen, C. - Back, M.: Healthcare professionals' perceptions of using a digital patient educational programme as part of cardiac rehabilitation in patients with coronary artery disease - a qualitative study. In: BMC Health Services Research, vol. 23, no. 1, 2023, art. no. 1017 -- SCI ; SCOPUS
- [n1] 2023 zz ~ Yeung, A.W.K. - Torkamani, A. - Butte, A.J. - Glicksberg, B.S. - Schuller, B. - Rodriguez, B. - Ting, D.S.W. - Bates, D. - Schaden, E. - Peng, H.C. - Willschke, H. - van der Laak, J. - Car, J. - Rahimi, K. - Celi, L.A. - Banach, M. - Kletecka-Pulker, M. - Kimberger, O. - Eils, R. - Islam, S.M.S. - Wong, S.T. - Wong, T.Y. - Gao, W. - Brunak, S. - Atanasov, A.G.: The promise of digital healthcare technologies. In: Frontiers in Public Health, vol. 11, 2023, art. no. 1196596 -- SCI ; SCOPUS
- [n1] 2023 zz ~ Park, S.Y. - Chung, S.D.: E-health literacy and associated factors among Korean adults during the COVID-19 pandemic: age-group differences. In: Health Promotion International, vol. 38, no. 5, 2023, art. no. daad099 -- SCI ; SCOPUS
- [n1] 2023 zz ~ Hughes, M.E. - Chico, T.J.A.: How Could Sensor-Based Measurement of Physical Activity Be Used in Cardiovascular Healthcare?. In: Sensors, vol. 23, no. 19, 2023, art. no. 8154 -- SCI ; SCOPUS
- [n1] 2023 zz ~ Cainelli, L. - Moretti, M. - Bonmassari, R.: Efficacy of remote consultation between hospital cardiologists and primary care in cardiovascular disease management: The "Cardiologia in linea" project in Trentino, Italy. In: Giornale Italiano di Cardiologia, vol. 24, no. 6, 2023, s. 432-435 -- SCI ; SCOPUS
- [n1] 2023 zz ~ Brons, M. - Klooster, I.T. - Gemert-Pijnen, L.V. - Jaarsma, T. - Asselbergs, F.W. - Oerlemans, M.I.F.J. - Koudstaal, S. - Rutten, F.H.: Patterns in the Use of Heart Failure Telemonitoring: Post Hoc Analysis of the e-Vita HeartFailure Trial. In: JMIR Cardio, vol. 7, 2023, art. no. e41248 -- SCOPUS
- [n1] 2023 zz ~ Auton, A. - Zaman, S. - Padayachee, Y. - Samways, J.W. - Quafe, N.M. - Sweeney, M. - Tenorio, I. - Linton, N.W.F. - Cole, G.D. - Peters, N.S. - Mayet, J. - Barton, C. - Plymen, C.: Smartphone-Based Remote Monitoring for Chronic Heart Failure: Mixed Methods Analysis of User Experience From Patient and Nurse Perspectives. In: JMIR Nursing, vol. 6, no. 1, 2023, art. no. e44630 -- SCOPUS
- [n1] 2023 zz ~ Dyakova, A.O. - Bessonov, I.S.: Telemedicine technologies in patients undergoing percutaneous coronary interventions for acute myocardial infarction: a review of current trends. In: Sibirskij Zurnal Kliniceskoj i Eksperimental'noj Mediciny, vol. 38, no. 3, 2023, s. 37-48 -- SCOPUS
- [n1] 2023 zz ~ Latuapon, E. - Hochstenbach, L. - Mahr, D. - Scheenstra, B. - Kietselaer, B. - Spreuwenberg, M.: Cocreation to Facilitate Communication and Collaboration Between Multidisciplinary Stakeholders in eHealth Research and Development: Case Study of the CARRIER (Coronary Artery Disease: Risk Estimations and Interventions for Prevention and Early Detection) Consortium. In: JMIR Human Factors, vol. 10, 2023, art. no. e45006 -- SCOPUS
- [n1] 2023 zz ~ Brors, G. - Dalen, H. - Allore, H. - Deaton, C. - Fridlund, B. - Norman, C.D. - Palm, P. - Wentzel-Larsen, T. - Norekval, T.M.: The association of electronic health literacy with behavioural and psychological coronary artery disease risk factors in patients after percutaneous coronary intervention: a 12-month follow-up study. In: European Heart Journal - Digital Health, vol. 4, no. 2, 2023, s. 125-135 -- SCOPUS
- [n1] 2023 zz ~ Nilsson, U. - Oberg, B. - Back, M.: Patients Perceptions of Exercise-Based Cardiac Telerehabilitation after a Myocardial Infarction A Qualitative Study. In: International Journal of Environmental Research and Public Health, vol. 20, no. 7, 2023, art. no. 5420 -- SCOPUS
- [n1] 2023 zz ~ Fard, M.R. - Shakerian, B.: Cardiac Telerehabilitation, an Effective Strategy Against Covid-19 Epidemic. In: Journal of Rehabilitation Sciences and Research, vol. 10, no. 2, 2023, s. 61-62 --SCOPUS
- [n1] 2023 zz ~ Mahajan, N. - Pancholi, N. - Garg, S. - Singh, V.: Smart healthcare: A study of barriers of digitalization of app based healthcare facilities towards consumer behavior. In: AIP Conference Proceedings, vol. 2782, Melville (USA) : American Institute of Physics. AIP Publishing, 2023, art. no. 20085 -- SCOPUS
- [n1] 2023 zz ~ Biersteker, T.E. - Boogers, M.J. - Schali, M.J. - Braun, J. - Groenwold, R.H.H. - Atsma, D.E. - Treskes, R.W.: Mobile health for cardiovascular risk management after cardiac surgery: results of a sub-analysis of The Box 2.0 study. In: European Heart Journal - Digital Health, vol. 4, no. 4, 2023, s. 347-356 -- SCOPUS
- [n1] 2023 zz ~ Lam, C.S.P. - Docherty, K.F. - Ho, J.E. - McMurray, J.J.V. - Myhre, P.L. - Omland, T.: Recent successes in heart failure treatment. In: Nature Medicine, vol. 29, no. 10, 2023, s. 2424-2437 --SCOPUS
- [n1] 2023 zz ~ McDonagh, S.T.J. - Dalal, H. - Moore, S. - Clark, C.E. - Dean, S.G. - Jolly, K. - Cowie, A. - Afzal, J. - Taylor, R.S.: Home-based versus centre-based cardiac rehabilitation. In: Cochrane Database of Systematic Reviews, vol. 2023, no. 10, 2023, art. no. CD007130 -- SCOPUS
- [n1] 2023 zz ~ Helmark, C. - Egholm, C.L. - Rottmann, N. - Skovbakke, S.J. - Andersen, C.M. - Johansen, J.B. - Nielsen, J.C. - Larroude, C.E. - Riahi, S. - Brandt, C.J. - Pedersen, S.S.: A web-based intervention for patients



with an implantable cardioverter defibrillator A qualitative study of nurses experiences (Data from the ACQUIRE-ICD study). In: PEC Innovation, vol. 2, 2023, art. no. 100110 -- SCOPUS  
[n1] 2023 zz ~ Helmark, C. - Harrison, A. - Pedersen, S.S. - Doherty, P.: Screening for - and prevalence of - anxiety and depression in cardiac rehabilitation in the post-COVID era. An observational study. In: International Journal of Cardiology, vol. 393, 2023, art. no. 131379 -- SCOPUS  
[n1] 2023 zz ~ Boszko, M. - Krzowski, B. - Peller, M. - Hoffman, P. - Zzurawska, N. - Skoczylas, K. - Osak, G. - Koltowski, L. - Grabowski, M. - Opolski, G. - Balsam, P.: Impact of After AMI Mobile App on Quality of Life, Depression, Stress and Anxiety in Patients with Coronary Artery Disease: Open Label, Randomized Trial. In: Life-Basel, vol. 13, no. 10, 2023, art. no. 2015 -- SCI

ADC04 Böhm, Allan (aut) [KAUT] [UKOLF] (30%) - Vachalcová, Marianna (aut) (30%) - Snopek, Peter (aut) (10%) - Bachárová, Ljuba (aut) [UKOLF] (10%) - Komárová, Dominika (aut) (10%) - Hatala, Robert (aut) (10%): Molecular Mechanisms, Diagnostic Aspects and Therapeutic Opportunities of Micro Ribonucleic Acids in Atrial Fibrillation

Lit.: 91 záz.

In: International journal of molecular sciences [elektronický dokument]. - Roč. 21, č. 8 (2020), s. 1-15, art. no. 2742 [online]. - ISSN (online) 1422-0067

URL: [https://www.mdpi.com/1422-0067/21/8/2742/review\\_report](https://www.mdpi.com/1422-0067/21/8/2742/review_report)

Registrované v:

CCC Current Content Connect

WOS CC Web of Science Core Collection

SCO SCOPUS

Indikátor časopisu:

IF (JCR) 2020=5,924

Kvartil Q:

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

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

Ohlasy (9):

[o1] 2020 ~ Ruan, Z.B. - Wang, F. - Yu, Q.P. - Chen, G.C. - Zhu, L.: Scientific Reports, vol. 10, no. 1, 2020, art. no. 20451 -- SCI ; SCOPUS

[n1] 2021 zz ~ Burg, S. - Attali, B.: Targeting of Potassium Channels in Cardiac Arrhythmias. In: Trends in Pharmacological Sciences, vol. 42, no. 6, 2021, s. 491-506 -- SCI ; SCOPUS

[n1] 2021 zz ~ Zhang, L. - Wang, X. - Huang, C.X.: A narrative review of non-coding RNAs in atrial fibrillation: potential therapeutic targets and molecular mechanisms. In: Annals of Translational Medicine, vol. 9, no. 18, 2021, art. no. 1486-- SCI

[n1] 2021 zz ~ Sygitowicz, G. - Maciejak-Jastrzebska, A. - Sitkiewicz, D.: A Review of the Molecular Mechanisms Underlying Cardiac Fibrosis and Atrial Fibrillation. In: Journal of Clinical Medicine, vol. 10, no. 19, 2021, art. no. 4430 -- SCI; SCOPUS

[n1] 2023 zz ~ Tribulova, N.: Editorial for the IJMS Special Issue "Progress in Understanding of Cardiac Arrhythmia Mechanisms and Antiarrhythmic Targets". In: International Journal of Molecular Sciences, vol. 24, no. 11, 2023, art. no. 9134 -- SCI ; SCOPUS

[n1] 2023 zz ~ de los Reyes-Garcia, A.M. - Zapata-Martinez, L. - Aguila, S. - Lozano, M.L. - Martinez, C. - Gonzalez-Conejero, R.: MicroRNAs as biomarkers of risk of major adverse cardiovascular events in atrial fibrillation. In: Frontiers in Cardiovascular Medicine, vol. 10, 2023, art. no. 1135127 -- SCI ; SCOPUS

[n1] 2023 zz ~ Cebro-Marquez, M. - Rodriguez-Manero, M. - Serrano-Cruz, V. - Vilar-Sanchez, M.E. - Gonzalez-Melchor, L. - Garcia-Seara, J. - Martinez-Sande, J.L. - Aragon-Herrera, A. - Martinez-Monzonis, M.A. - Gonzalez-Juanatey, J.R. - Lage, R. - Moscoso, I.: Plasma miR-486-5p Expression Is Upregulated in Atrial Fibrillation Patients with Broader Low-Voltage Areas. In: International Journal of Molecular Sciences, vol. 24, no. 20, 2023, art. no. 15248 -- SCI ; SCOPUS

[n1] 2023 zz ~ Bunova, S.S. - Timakova, A.Yu. - Skirdenko, Y.P. - Nikolaev, N.A. - Zhernakova, N.I. - Lebedev, D.T. - Gorbunova, E.O.: Atrial fibrillation and its geriatric aspects: news of the last 5 years (review). In: Research Results in Biomedicine, vol. 9, no. 1, 2023, s. 86-101 -- SCOPUS

[n1] 2023 zz ~ Xu, Y. - Wang, J. - Wang, B. - Gao, Q.Q. - Yu, W. - Xu, Z.P.: Role of miR-129-5p in Proliferation and Invasion of Prostate Cancer Cells. In: International Journal of Human Genetics, vol. 23, no. 4, 2023, s. 207-215 -- SCI

ADC05 Vachalcová, Marianna (aut) (25%) - Valočik, Gabriel (aut) (10%) - Kurečko, Marián (aut) (5%) - Grapsa, Julia (aut) (5%) - Ali Taha, Viktória (aut) (5%) - Michálek, Peter (aut) [UKOLF4IK] (5%) - Jankajová, Monika (aut) (5%) - Sabol, František (aut) (5%) - Kubíková, Lucia (aut) (5%) - Orban, Marek (aut) [UKOLF] (5%) - Uher, Tomáš (aut) (5%) - Böhm, Allan (aut) [KAUT] [UKOLF] (20%): The three-dimensional speckle tracking echocardiography in distinguishing between ischaemic and non-ischaemic aetiology of heart failure In: ESC heart failure. - Roč. 7, č. 5 (2020), s. 2297-2304. - ISSN (online) 2055-5822  
URL: <https://onlinelibrary.wiley.com/doi/epdf/10.1002/ehf2.12766>

*Registrované v:*

CCC Current Content Connect

WOS CC Web of Science Core Collection

SCO SCOPUS

*Indikátor časopisu:*

IF (JCR) 2020=4,411

*Kvartil Q:*

wos-jcr -- Q2 [Cardiac & cardiovascular systems] -- 2020

*Ohlasy (7):*

[o1] 2021 ~ Nemes, A. - Kormányos, Á. - Domsik, P. - Kalapos, A. - Kemény, L. - Szolnok, G.: ESC Heart Failure, vol. 8, no. 5, 2021, s. 4328-4333 -- SCI ; SCOPUS

[o1] 2021 ~ Gao, L. - Lin, Y. - Qian, M. - Zhang, L. - Xie, M. - Li, Y.: Chinese Journal of Ultrasonography, vol. 30, no. 10, 2021, s. 912-916 -- SCOPUS

[n1] 2022 zz ~ Tian, F.Y. - Gu, Y. - Zhang, Y.T. - Zhang, B. - Xie, Y.J. - Yu, S.M. - Zhu, S.S. - Sun, W. - Cheng, S. - Qian, M.Z. - Lin, Y.X. - Wu, W.Q. - Yang, Y.L. - Lv, Q. - Wang, J. - Zhang, L. - Li, Y.M. - Xie, M.X.: Frontiers in Cardiovascular Medicine, vol. 9, 2022, art. no. 765191 -- SCI ; SCOPUS

[n1] 2022 zz ~ Chen, J. - Huang, Y.L. - Huang, H. - Zheng, T. - Cong, G.Z.: Frontiers in Cardiovascular Medicine, vol. 9, 2022, art. no. 917325 -- SCI ; SCOPUS

[n1] 2022 zz ~ Tian, R.M. - Feng, J. - Qin, W.J. - Wang, Z. - Zhai, Z.J. - Huang, L. - Lu, G.L. - Dong, S.S.: Journal of Clinical Ultrasound, vol. 50, no. 9, 2022, s. 1229-1239 -- SCI ; SCOPUS

[n1] 2022 zz ~ Gao, L. - Lin, Y.X. - Ji, M.M. - Wu, W.N. - Li, H. - Qian, M.Z. - Zhang, L. - Xie, M.X. - Li, Y.M.: Journal of Clinical Medicine, vol. 11, no. 21, 2022, art. no. 6307 -- SCI ; SCOPUS

[n1] 2022 zz ~ Riccardi, M. - Sammartino, A.M. - Piepoli, M. - Adamo, M. - Pagnesi, M. - Rosano, G. - Metra, M. - von Haehling, S. - Tomasoni, D.: ESC Heart Failure, vol. 9, no. 6, 2022, s. 3667-3693 -- SCI ; SCOPUS

ADC06 Böhm, Allan (aut) [KAUT] [UKOLF] (20%) - Snopek, Peter (aut) (5%) - Tóthová, Ľubomíra (aut) [UKOLFUMB] (5%) - Bezák, Branislav (aut) [UKOLFKCH] (5%) - Jajcay, Nikola (aut) (5%) - Vachalcová, Marianna (aut) (5%) - Uher, Tomáš (aut) (5%) - Kurečko, Marián (aut) (5%) - Kissová, Viera (aut) [UKOLF] (5%) - Daňová, Katarína (aut) (5%) - Olejník, Peter (aut) [UKOLFKDK] (5%) - Michálek, Peter (aut) (5%) - Hlavatá, Tereza (aut) [UKOLF3IK] (5%) - Petriková, Katarína (aut) (5%) - Mojto, Viliam (aut) [UKOLF3IK] (5%) - Kyselovič, Ján (aut) [UKOLF] (5%) - Farský, Štefan (aut) (5%): Association Between Apelin and Atrial Fibrillation in Patients With High Risk of Ischemic Stroke  
Lit.: 52 záz.

In: Frontiers in Cardiovascular Medicine [elektronický dokument]. - Roč. 8, č. October (2021), s. [1-10], art. no. 742601 [online]. - ISSN (online) 2297-055X

URL: <https://www.frontiersin.org/articles/10.3389/fcvm.2021.742601/full>

*Registrované v:*

CCC Current Content Connect

WOS CC Web of Science Core Collection

SCO SCOPUS

*Indikátor časopisu:*

IF (JCR) 2021=5.848

*Kvartil Q:*

wos-jcr -- Q2 [Cardiac & cardiovascular systems] -- 2021

POZNÁMKA:

Vyšlo aj - Highlights in Cardiac Rhythmology: 2021. - S. 105-114

*Ohlasy (1):*

[n1] 2022 zz ~ Li, J.B. - Chen, Z. - Chen, J.Y. - Yu, Y.: *Frontiers in Pharmacology*, vol. 13, 2022, art. no. 903151 -- SCI ; SCOPUS

ADC07 Czerwinska-Jelonkiewicz, Katarzyna (aut) [KAUT] (6.19%) - Montero, Santiago (aut) (6.177%) - Baneras, J. (aut) (6.177%) - Wood, A. (aut) (6.177%) - Zeid, A. (aut) (6.177%) - De Rosa, S. (aut) (6.177%) - Guerra, F. (aut) (3.666%) - Tica, O. (aut) (3.666%) - Serrano, Francisco (aut) (6.177%) - Böhm, Allan (aut) [UKOLF] (6.177%) - Ahrens, I. (aut) (6.177%) - Gierlotka, M. (aut) (6.177%) - Masip, J. (aut) (6.177%) - Bonnefoy, E. (aut) (6.177%) - Lettino, M. (aut) (6.177%) - Kirchhof, Paulus (aut) (6.177%) - Sionis, A. (aut) (6.177%): Current status and needs for changes in critical care training: the voice of the young cardiologists  
Czerwinska-Jelonkiewicz, K.- Montero, S. - Baneras, J.: these authors contributed equally to the study.  
Lit.: 39 zázn.

In: *European Heart Journal: Acute Cardiovascular Care*. - Roč. 10, č. 1 (2021), s. 94-101. - ISSN (print) 2048-8726

URL: <https://academic.oup.com/ehjacc/advance-article-pdf/doi/10.1093/ehjacc/zaaa027/35448084/zaaa027.pdf>

*Registrované v:*

CCC Current Content Connect

WOS CC Web of Science Core Collection

SCO SCOPUS

*Indikátor časopisu:*

IF (JCR) 2021=4.766

*Kvartil Q:*

wos-jcr -- Q2 [Cardiac & cardiovascular systems] -- 2021

*Ohlasy (3):*

[n1] 2022 zz ~ Yuriditsky, E. - Pradhan, D. - Brosnahan, S.B. - Horowitz, J.M. - Addrizzo-Harris, D.: Cardiovascular Critical Care Training: A Collaboration between Intensivists and Cardiologists. In: *ATIS Scholar*, vol. 3, no. 4, 2022, s. 522-534 -- SCI ; SCOPUS

[n1] 2023 zz ~ Saba, P.S. - Canonico, M.E. - Gambaro, A. - Gazale, G. - Piga, S. - Santomauro, M. - Roscio, G.: Systematic basic and advanced resuscitation training in medical students and fellows: a proposal from the Working Group on Cardiovascular Urgences and Emergencies of the Italian Society of Cardiology. In: *Journal of Cardiovascular Medicine*, vol. 24, 2023, s. E128-E133 -- SCI ; SCOPUS

[n1] 2023 zz ~ Grupper, A. - Chernomordik, F. - Herscovici, R. - Mazin, I. - Segev, A. - Beigel, R. - Matetzky, S.: The burden of heart failure in cardiac intensive care unit: a prospective 7 years analysis. In: *ESC Heart Failure*, vol. 10, no.3, 2023, s. 1615-1622 -- SCI ; SCOPUS

#### **ADE Vedecké práce v ostatných zahraničných časopisoch**

ADE01 Ladeiras-Lopes, Ricardo (aut) [KAUT] (21%) - Baciú, Lavina (aut) (10%) - Grapsa, Julia (aut) (10%) - Sohaib, Afzal (aut) (10%) - Vidal-Perez, Rafeael (aut) (10%) - Böhm, Allan (aut) [UKOLF] (10%) - Silvola, Hari (aut) (3%) - Rubini Gimenez, Maria (aut) (3%) - Muscoli, Saverio (aut) (3%) - Wallner, Markus (aut) (3%) - Rakisheva, Amina (aut) (3%) - Klaudia Nagy, Vivien (aut) (3%) - Cowie, Martin R. (aut) (3%) - Clarke, Sarah C. (aut) (3%) - Achenbach, Stephen (aut) (5%): Social mediain cardiovascular medicine: a contemporary review

In: *European Heart Journal - Digital Health*. - Roč. 1, č. 1 (2020), s. 10-19. - ISSN (online) 2634-3916

URL: <https://academic.oup.com/ehjdh/article-pdf/1/1/10/34636068/ztaa004.pdf>

*Ohlasy (17):*

[n1] 2021 zz ~ Demkina, A.E. - Bezzubtseva, M.V. - Ryabinina, M.N. - Kotlyar, Y.A. - Keln, O.L. - Sarapulova, A.V. - Zhetishev, R.R. - Kuvaev, V.S. - Maksimova, M.Y. - Pogosova, N.V. - Zhetisheva, I.S.: Rational Pharmacotherapy in Cardiology, vol. 17, no. 5, 2021, s. 696-701 -- SCI ; SCOPUS

[n1] 2021 zz ~ Castro-Varela, A. - Luc, J.G.Y. - Vervoort, D.: *European Heart Journal - Digital Health*, vol. 2, no. 1, 2021, s. 3-4 -- SCOPUS

[n1] 2021 zz ~ Sica, S. - Lee, C.J. - Chuen, J. - Zastrow, C. - Bowser, K.E. - Chong, P.F.S.: *Seminars in Vascular Surgery*, vol. 34, no. 2, 2021, s. 3-7 -- SCOPUS

[n1] 2021 zz ~ Linz, D. - Garcia, R. - Guerra, F. - Kommata, V. - Bollmann, A. - Duncker, D.: *Europace*, vol. 23, no. 8, 2021, s. 1192-1199 -- SCOPUS

- [n1] 2021 zz ~ Brown, S.-A. - Campbell, C. - Fradley, M. - Volgman, A.S.: American Heart Journal Plus: Cardiology Research and Practice, vol. 8, 2021, art. no. 100041 -- SCOPUS
- [n1] 2022 zz ~ Castelletti, S. - Aguiar, C. - Delgado, V.: European Heart Journal, vol. 43, no. 12, Sp. Iss., 2022, s. 1186-1188 -- SCI ; SCOPUS
- [n1] 2022 zz ~ Guerra, F. - Linz, D. - Garcia, R. - Kommata, V. - Kosiuk, J. - Chun, J.L. - Boveda, S. - Duncker, D.: Europace, vol. 24, no. 4, 2022, s. 691-696 -- SCI ; SCOPUS
- [n1] 2022 zz ~ Desai, M.J. - Khatri, N. - Hagedorn, J.M. - Strand, N. - D'Souza, R.S. - Francio, V.T. - Abd-Elseyed, A. - Lee, D.W. - Petersen, E. - Goree, J.H. - Weisbein, J.S. - Deer, T.R.: Journal of Pain Research, vol. 15, 2022, s.1669-1678 -- SCI ; SCOPUS
- [n1] 2022 zz ~ Bezzubtseva, M.V. - Demkina, A.E. - Lipilina, M.N. - Benimetskaya, K.S. - Pivenstein, A.L. - Gavriilyuk, N.D. - Isaeva, A.V. - Lobzhanidze, F.A. - Podgorodetskaya, N.V. - Klyashtornyj, V.G. - Taskina, V.Y. - Pogosova, N.V.: International Journal of Cardiology Cardiovascular Risk and Prevention, vol. 14, 2022, art. no. 200139 -- SCI ; SCOPUS
- [n1] 2022 zz ~ Santoro, E.: Giornale Italiano di Cardiologia, vol. 23, no. 12, 2022, s. 964-966 -- SCI ; SCOPUS
- [n1] 2022 zz ~ Castelletti, S. - Di Fusco, S.A. - Borrelli, N. - Gragnano, F. - Perone, F. - Colivicchi, F.: Giornale Italiano di Cardiologia, vol. 23, no. 12, 2022, s. 958-963 -- SCI ; SCOPUS
- [n1] 2022 zz ~ Cryer-Coupet, Q.R. - Gibson, S.M.: Engaging fathers in research and evaluation. In: Social Work Practice with Fathers: Engagement, Assessment, and Intervention. Cham : Springer International Publishing, 2022, s. 71-88 -- SCOPUS
- [n1] 2023 zz ~ Pedretti, R.F.E. - Hansen, D. - Ambrosetti, M. - Back, M. - Berger, T. - Ferreira, M.C. - Cornelissen, V. - Davos, C.H. - Doehner, W. - Zarzosa, C.D.Y. - Frederix, I. - Greco, A. - Kurpas, D. - Michal, M. - Osto, E. - Pedersen, S. - Salvador, R.E. - Simonenko, M. - Steca, P. - Thompson, D.R. - Wilhelm, M. - Abreu, A.: How to optimize the adherence to a guideline-directed medical therapy in the secondary prevention of cardiovascular diseases: a clinical consensus statement from the European Association of Preventive Cardiology. In: European Journal of Preventive Cardiology, vol. 30, no. 2, Sp. Iss., 2023, s. 149-166 -- SCI ; SCOPUS
- [n1] 2023 zz ~ Su, J.J. - Paguio, J. - Baratedi, W.M. - Abu-Odah, H. - Batalik, L.: Experience of coronary heart disease patients with a nurse-led eHealth cardiac rehabilitation: Qualitative process evaluation of a randomized controlled trial. In: Heart & Lung, vol. 57, 2023, s. 214-221 -- SCI ; SCOPUS
- [n1] 2023 zz ~ Vilela, E.M. - Nunes, J.P.L.: Social media use by cardiovascular healthcare professionals: Exploring a challenging and ever evolving frontier. In: Revista Portuguesa de Cardiologia, vol. 42, no. 4, 2023, s. 359-361 -- SCI ; SCOPUS
- [n1] 2023 zz ~ Pineau, I. - Pineau, M. - Selim, J. - Compere, V. - Besnier, E. - Zoe, D. - Popoff, B. - Clavier, T.: Evaluation of Medical Confidentiality Breaches on Twitter Among Anesthesiology and Intensive Care Health Care Workers. In: Anesthesia and Analgesia, vol. 137, no. 2, 2023, s. 418-425 -- SCI ; SCOPUS
- [n1] 2023 zz ~ Krishnan, S. - Saeed, M. - Liu, S.B.: Tick Tock, 30 Seconds to Better Health: Role of Social Media on Cardiovascular Health Promotion. In: Canadian Journal of Cardiology, vol. 39, no. 9, 2023, s. 1275-1277 -- SCI ; SCOPUS

ADE02 Bachárová, Ljuba (aut) [UKOLF] (20%) - Komárová, Dominika (aut) (12%) - Hromádka, Tomáš (aut) (12%) - Bačovský, Václav (aut) (12%) - Škrak, Peter (aut) (12%) - Benkőová, Brigita (aut) [UKOPRBMV] (12%) - Böhm, Allan (aut) [UKOLF] (20%): Taking advantage of the IRIS experience: utilizing the potential of trainees and faculty  
Lit.: 5 zázň.  
In: Heart, Vessels and Transplantation [elektronický dokument]. - Roč. 5, č. 1 (2021), s. [1-4], art. no. 250 [print]. - ISSN (print) 1694-7886

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

ADM01 Michálek, Peter (aut) [KAUT] [UKOLF4IK] (30%) - Hetahet, Sasha Benjamin (aut) (5%) - Svetlošák, Martin (aut) (10%) - Margitfalvi, Peter (aut) (5%) - Waczulíková, Iveta (aut) [UKOMFKJFB] (10%) - Trnovec, Sebastian (aut) (10%) - Böhm, Allan (aut) [UKOLF] (10%) - Beňačka, Ondrej (aut) [UKOLF] (10%) - Hatala, Robert (aut) (10%): No association between T-peak to T-end interval on the resting ECG and long-term incidence of ventricular arrhythmias triggering ICD interventions

Lit.: 37 zázň.

In: *Frontiers in physiology* [elektronický dokument]. - Roč. 11, č. August (2020), s. [1-8], Art. No. 1115 [online]. - ISSN (online) 1664-042X

URL: <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC7488192/pdf/fphys-11-01115.pdf>

*Registrované v:*

WOS CC Web of Science Core Collection

SCO SCOPUS

*Indikátor časopisu:*

IF (JCR) 2020=4,566

*Kvartil Q:*

wos-jcr -- Q1 [Physiology] -- 2020

*Ohlasy (3):*

[n1] 2022 zz ~ Ruedisueli, I. - Ma, J. - Nguyen, R. - Lakhani, K. - Gornbein, J. - Middlekauff, H. R.:

Optimizing ECG lead selection for detection of prolongation of ventricular repolarization as measured by the Tpeak-end interval. In: *Annals of Noninvasive Electrocardiology*, vol. 27, no. 4, 2022, art. no. e12958 -- SCI ; SCOPUS

[n1] 2022 zz ~ Tashiro, N. - Muneuchi, J. - Ezaki, H. - Kobayashi, M. - Yamada, H. - Sugitani, Y. - Watanabe, M.: Ventricular Repolarization Dispersion is a Potential Risk for the Development of Life-Threatening Arrhythmia in Children with Hypertrophic Cardiomyopathy. In: *Pediatric Cardiology*, Vol. 43, No. 7, 2022, s. 1455-1461 -- SCI ; SCOPUS

[n1] 2022 zz ~ van der Waal, J. - Bear, L. - Meijborg, V. - Dubois, R. - Cluitmans, M. - Coronel, R.: *Annals of Noninvasive Electrocardiology*, vol. 27, no. 6, 2022, art. no. e12994 -- SCI ; SCOPUS

ADM02 Pazdernik, Michal (aut) [KAUT] (4.555%) - Gramegna, Mario (aut) (4.545%) - Böhm, Allan (aut) [UKOLF] (4.545%) - Trepa, Maria (aut) (4.545%) - Vandenbrielle, Christophe (aut) (4.545%) - De Rosa, Salvatore (aut) (4.545%) - Uzokov, Jamol (aut) (4.545%) - Aleksić, Milica (aut) (4.545%) - Jarakovic, Milana (aut) (4.545%) - El Tahlawi, Mohammad (aut) (4.545%) - Mostafa, Morsy (aut) (4.545%) - Stratinaki, Maria (aut) (4.545%) - Araiza-Garaygordobil, Diego (aut) (4.545%) - Gubareva, Ekaterina (aut) (4.545%) - Duplyakova, Polina (aut) (4.545%) - Chacon-Diaz, Manuel (aut) (4.545%) - Refaat, Hesham (aut) (4.545%) - Guerra, Federico (aut) (4.545%) - Cappelletti, Aleberto Maria (aut) (4.545%) - Berka, Vojtech (aut) (4.545%) - Westermann, Dirk (aut) (4.545%) - Schrange, Benedikt (aut) (4.545%): Regional differences in presentation characteristics, use of treatments and outcome of patients with cardiogenic shock : Results from multicenter, international registry

Lit.: 26 zázň.

In: *Biomedical papers*. - Roč. 165, č. 3 (2021), s. 291-297. - ISSN (print) 1213-8118

URL: <https://biomed.papers.upol.cz/pdfs/bio/2021/03/09.pdf>

*Registrované v:*

WOS CC Web of Science Core Collection

SCO SCOPUS

*Indikátor časopisu:*

IF (JCR) 2021=1.648

*Kvartil Q:*

wos-jcr -- Q4 [Medicine, research & experimental] -- 2021

*Ohlasy (1):*

[n1] 2022 zz ~ von Lewinski, D. - Herold, L. - Stoffel, C. - Patzold, S. - Fruhwald, F. - Altmanninger-Sock, S. - Kolesnik, E. - Wallner, M. - Rainer, P. - Bugger, H. - Verheyen, N. - Rohrer, U. - Manninger-Wunscher, M. - Scherr, D. - Renz, D. - Yates, A. - Zirlik, A. - Toth, G.G.: PROspective REgistry of PATients in REfractory cardiogenic shock-The PREPARE Card Shock registry. In: *Catheterization and Cardiovascular Interventions*, vol. 100, no. 3, 2022, s. 319-327 -- SCI ; SCOPUS

ADM03 Vachalcová, Marianna (aut) (70%) - Jakubová, Marta (aut) [KAUT] (10%) - Czerny, Martin (aut) (1%) - Bánovčinová, Alžbeta (aut) (4%) - Mišíková, Silvia (aut) (1%) - Böhm, Allan (aut) [UKOLF] (1%) - Sieradzka, Karolina Angela (aut) (1%) - Török, Pavol (aut) (1%) - Valočik, Gabriel (aut) (1%) - Schusterová, Ingrid (aut) (10%): A unique case of embolic myocardial infarction in a 22-year-old woman with Fontan circulation

Lit.: 20 zázň.

In: Cor et Vasa. - Roč. 63, č. 3 (2021), s. 390-394. - ISSN (print) 0010-8650

URL: <http://e-coretvasa.cz/pdfs/cor/2021/03/16.pdf>

Registrované v:

SCO SCOPUS

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

ADN01 Böhm, Allan (aut) [KAUT] [UKOLF] (40%) - Tóthová, Ľubomíra (aut) [UKOLFUMB] (20%) - Urban, Ľuboš (aut) (15%) - Slezák, Peter (aut) (5%) - Bachárová, Ľjuba (aut) [UKOLF] (5%) - Musil, Peter (aut) [UKOLFPC] (5%) - Cvičela, M. (aut) (5%) - Hatala, Robert (aut) (5%): Oxidačný stres po izolácii pľúcnych žíl: Deterioračný alebo protektívny faktor? = Oxidative stress after pulmonary veins isolation: Deteriorative or protective factor?

Lit.: 16 zázň.

In: Cardiology letters. - Roč. 25, č. 5 (2016), s. 353-364. - ISSN (print) 1338-3655

Registrované v:

SCOPUS SCOPUS

ADN02 Böhm, Allan (aut) [UKOLF] (40%) - Hricák, Vasil' (aut) (20%) - Kozlovský, Marián (aut) (15%) - Sumbal, Jaroslav (aut) [UKOLF] (5%) - Majerčík, Matúš (aut) (5%) - Tomašovič, Branislav (aut) (5%) - Baranová, Eva (aut) (5%) - Pěč, Juraj (aut) (5%): What is a thrombus wedged in the patent foramen ovale capable of? = Čo všetko dokáže tranzitný trombus zaklinený vo foramen ovale apertum?

Lit.: 9 zázň.

In: Cardiology letters. - Roč. 26, č. 3 (2017), s. 164-169. - ISSN (print) 1338-3655

Registrované v:

SCOPUS SCOPUS

ADN03 Michálek, Peter (aut) [UKOLF4IK] (22%) - Hatahet, S. B. (aut) (15%) - Svetlošák, Martin (aut) (8%) - Margitfalvi, Peter (aut) (2%) - Waczulíková, Iveta (aut) [UKOMFKJFB] (16%) - Trnovec, S. (aut) (10%) - Böhm, Allan (aut) [UKOLF] (5%) - Beňačka, Ondrej (aut) [UKOLF] (5%) - Hatala, Robert (aut) (17%): Transmural dispersion of ventricular repolarization and its relation to incidence of malignant ventricular arrhythmias in patients after myocardial infarction = Transmurálna disperzia komorovej repolarizácie a jej vzťah k výskytu malígnych komorových arytmií u pacientov po infarkte myokardu

Lit.: 35 zázň.

In: Cardiology letters. - Roč. 29, č. 2 (2020), s. 85-92. - ISSN (print) 1338-3655

Registrované v:

SCO SCOPUS

ADN04 Uher, Tomáš (aut) [KAUT] (30%) - Böhm, Allan (aut) [UKOLF] (20%) - Urban, Ľuboš (aut) (5%) - Tóthová, Ľubomíra (aut) [UKOLFUMB] (5%) - Bachárová, Ľjuba (aut) [UKOLF] (5%) - Musil, Peter (aut) (5%) - Kyselovič, Ján (aut) [UKOLF] (5%) - Michálek, Peter (aut) [UKOLF4IK] (5%) - Vachalcová, Marianna (aut) (5%) - Olejník, Peter (aut) [UKOLFKDK] (5%) - Hatala, Robert (aut) (10%): Association of apelin and AF in patients with implanted loop recorders undergoing catheter ablation

Lit.: 28 zázň.

In: Bratislava medical journal. - Roč. 121, č. 7 (2020), s. 484-487. - ISSN (print) 0006-9248

URL: [http://www.elis.sk/download\\_file.php?product\\_id=6774&session\\_id=bf0kkmqcmgvrdsml4rmgt3no0](http://www.elis.sk/download_file.php?product_id=6774&session_id=bf0kkmqcmgvrdsml4rmgt3no0)

Registrované v:

WOS CC Web of Science Core Collection

SCO SCOPUS

Indikátor časopisu:

IF (JCR) 2020=1,278

Kvartil Q:

wos-jcr -- Q3 [Medicine, general & internal] -- 2020

ADN05 Böhm, Allan (aut) [KAUT] [UKOLF] (10%) - Urban, Ladislav (aut) (10%) - Tóthová, Lubomíra (aut) [UKOLFUMB] (10%) - Bezák, Branislav (aut) [UKOLFKCH] (10%) - Uher, Tomáš (aut) (10%) - Musil, Peter (aut) (10%) - Kyselovič, Ján (aut) [UKOLF] (10%) - Lipton, J. (aut) (10%) - Olejník, Peter (aut) [UKOLFKDK] (10%) - Hatala, Robert (aut) (10%): Concentration of apelin inversely correlates with atrial fibrillation burden  
Lit.: 36 zázň.  
In: Bratislava medical journal. - Roč. 122, č. 3 (2021), s. 165-171. - ISSN (print) 0006-9248  
URL: [http://www.elis.sk/download\\_file.php?product\\_id=7113&session\\_id=4ct0s1pqubn7rslpn6r97cohh5](http://www.elis.sk/download_file.php?product_id=7113&session_id=4ct0s1pqubn7rslpn6r97cohh5)  
*Registrované v:*  
SCO SCOPUS  
WOS CC Web of Science Core Collection  
*Indikátor časopisu:*  
IF (JCR) 2021=1.564  
*Kvartil Q:*  
wos-jcr -- Q4 [Medicine, general & internal] -- 2021  
*Ohlasy (1):*  
[n1] 2023 zz ~ Demirel, O. - Berezin, A.E. - Mirna, M. - Boxhammer, E. - Gharibeh, S.X. - Hoppe, U.C. - Lichtenauer, M.: Biomarkers of Atrial Fibrillation Recurrence in Patients with Paroxysmal or Persistent Atrial Fibrillation Following External Direct Current Electrical Cardioversion. In: Biomedicines, vol. 11, no. 5, 2023, art. no. 1452 -- SCI ; SCOPUS

ADN06 Pazdernik, Michal (aut) [KAUT] (7.154%) - Holická, Mária (aut) (7.142%) - Pelouch, Radek (aut) (7.142%) - Přeček, Jan (aut) (7.142%) - Widimský, Jiří (aut) (7.142%) - Pudich, Jiří (aut) (7.142%) - Vančata, Radek (aut) (7.142%) - Širanec, Michal (aut) (7.142%) - Böhm, Allan (aut) [UKOLF] (7.142%) - Blechová, K. (aut) (7.142%) - Butta, T. (aut) (7.142%) - Mikulcová, M. (aut) (7.142%) - Mikulica, M. (aut) (7.142%) - Wohlfahrt, Peter (aut) (7.142%): Characteristics, management, and outcome of infective endocarditis in the Czech Republic: prospective data from the ESC EORP EURO-ENDO registry  
Lit.: 32 zázň.  
In: Bratislava medical journal. - Roč. 122, č. 2 (2021), s. 95-100. - ISSN (print) 0006-9248  
URL: [http://www.elis.sk/download\\_file.php?product\\_id=7072&session\\_id=36qu081bgen3otic34jcbjqt4](http://www.elis.sk/download_file.php?product_id=7072&session_id=36qu081bgen3otic34jcbjqt4)  
*Registrované v:*  
SCO SCOPUS  
WOS CC Web of Science Core Collection  
*Indikátor časopisu:*  
IF (JCR) 2021=1.564  
*Kvartil Q:*  
wos-jcr -- Q4 [Medicine, general & internal] -- 2021

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

AFC01 Peterková, Andrea (aut) [KAUT] (40%) - Michalčonok, G. (aut) (20%) - Nemeth, Martin (aut) (20%) - Böhm, Allan [UKOLF] (20%): Using data mining methods for identification relationship between medical parameters  
In: 21st International Conference on Intelligent Engineering Systems. - New York : IEEE, 2017. - S. 49-54. - ISBN: 978-1-4799-7677-5  
[IEEE International Conference on Intelligent Engineering Systems. 21st, Larnaca, Cyprus, 20.-23.10.2017]  
*Registrované v:*  
WOS CC Web of Science Core Collection  
SCO SCOPUS  
*Ohlasy (1):*  
[o1] 2020 ~ Nikitin, Y. - Božek, P. - Peterka, J.: Sensors (Switzerland), vol. 20, no. 16, 2020, art. no. 4429 -- SCI ; SCOPUS

AFC02 Némethová, Andrea (aut) (34%) - Michalčonok, German (aut) (33%) - Böhm, Allan (aut) [UKOLF] (33%): Overview and comparison of machine learning methods to build classification model for prediction of

categorical outcome based on medical data

In: Interactive mobile communication technologies and learning. - Berlín : Springer International Publishing AG, 2018. - S. 216-224. - ISBN 978-3-319-75174-0

*Edícia:* (Advances in Intelligent Systems and Computing = AISC, ISSN 2194-5357 ; 725)

[Computational Methods in Systems and Software 2017. Zlín, 12.09.2017 - 13.09.2017]

*Registrované v:*

WOS CC Web of Science Core Collection

SCO SCOPUS

*Ohlasy (3):*

[o1] 2020 ~ Nikitin, Y. - Božek, P. - Peterka, J.: Sensors (Switzerland), vol. 20, no. 16, 2020, art. no. 4429 -- SCI ; SCOPUS

[o1] 2020 ~ Peterka, J. - Nikitin, Y.R. - Božek, P.: MM Science Journal, vol. 2020, 2020, s. 4027-4034 -- SCI ; SCOPUS

[o1] 2021 ~ Fernandes, D. - Ferreira, A.G. - Abrishambaf, R. - Mendes, J. - Cabral, J.: Wireless Networks, vol. 27, no. 3, 2021, s. 1835-1848 -- SCI ; SCOPUS

AFC03 Némethová, Andrea (aut) (34%) - Németh, Martin (aut) (33%) - Böhm, Allan (aut) [UKOLF] (33%):

Computing missing values using neural networks in medical field

In: INES 2018 22nd International Conference on Intelligent Engineering Systems, vol. 22. - Danvers : Institute of Electrical and Electronics Engineers, 2018. - S. 151-156. - ISBN 978-1-5386-1121-0

[22nd International Conference on Intelligent Engineering Systems. Las Palmas de Gran Canaria, 21.06.2018 - 23.06.2018]

*Registrované v:*

WOS CC Web of Science Core Collection

SCO SCOPUS

*Ohlasy (8):*

[o1] 2019 ~ Bravo, F.P. - Del Barrio García, A.A. - Gago Veiga, A.B. - Gallego De La Sacristana, M.M. - Pinero, M.R. - Peral, A.G. - Dzeroski, S. - Ayala, J.L.: IEEE Access, vol. 7, 2019, art. no. 8756249 -- SCI ; SCOPUS

[o1] 2019 ~ Praveena, M.D.A. - Bharathi, B.: Procedia Computer Science, vol. 165, 2019, s. 742-750 -- SCOPUS

[o1] 2020 ~ Nikitin, Y. - Božek, P. - Peterka, J.: Sensors (Switzerland), vol. 20, no. 16, 2020, art. no. 4429 -- SCI ; SCOPUS

[n1] 2022 zz ~ Mahajan, H. - Naik, S.M. - Kannaiah, C. - Subhaniali, S.M.: Prediction of Student s Performance in an Academic Using Data Science and Machine Learning. In: Lecture Notes in Networks and Systems, vol. 288, 2023, s. 167-175 --SCOPUS

[n1] 2022 zz ~ Liang, C. - Zhang, L. - Wan, Z. - Li, Dongze - Li, Dong - Li, W.: An improved kNN method based on Spearman's rank correlation for handling medical missing values. In: Proceedings - 2022 International Conference on Machine Learning and Knowledge Engineering, MLKE 2022. Piscataway : Institute of Electrical and Electronics Engineers, 2022, s. 139-142 -- SCOPUS

[n1] 2022 zz ~ Kolesnyk, V. - Peterka, J. - Alekseev, O. - Neshta, A. - Xu, J.Y. - Lysenko, B. - Sahul, M. - Martinovic, J. - Hrbal, J.: Application of ANN for Analysis of Hole Accuracy and Drilling Temperature When Drilling CFRP/Ti AlloyStacks. In: Materials, vol. 15, no. 5, 2022, s. art. no. 1940 -- SCI ; SCOPUS

[n1] 2022 zz ~ Mascenik, J. - Yakimovich, B.A. - Dombachev, A.N. - Solomennikova, S.I. - Shemyakina, E.K.: Application a cam system as engineering method of intesity calculation. In: MM Science Journal, vol. 2022, 2022, s. 5643-5650 -- SCI ; SCOPUS

[n1] 2022 zz ~ Glazyrin, V. - Ruzbarsky, J. - Nikitin, Y. - Bozek, P. - De Silva, W.T.: Study of dynamic processes during the finishing of spherical parts made of difficult-to-machine materilas. In: MM Science Journal, vol. 2022, 2022, s. 5937-5942 -- SCI ; SCOPUS

AFC04 Peterková, Andrea (aut) [KAUT] (40%) - Németh, Martin (aut) (20%) - Michalconok, German (aut) (20%) - Böhm, Allan [UKOLF] (20%): Computing importance value of medical data parameters in classification tasks and its evaluation using machine learning methods  
In: Software engineering and algorithms in intelligent systems, vol. 763. - Cham : Springer, 2018. - S. 397-405. - ISBN 978-3-319-91185-4



*Edícia:* Book Series: Advances in Intelligent Systems and Computing  
[Computer Science On-line Conference 2018. 7th, Vsetín, 25. - 28.04.2018]

*Registrované v:*  
WOS CC Web of Science Core Collection  
SCO SCOPUS

*Ohlasy (3):*

[o1] 2020 ~ Peterka, J. - Nikitin Y.R. - Božek, P.: MM Science Journal, vol. 2020, 2020, s. 4027-4034 -- SCOPUS

[o1] 2020 ~ Nikitin, Y. - Božek, P. - Peterka, J.: Sensors (Switzerland), vol. 20, no. 16, 2020, art. no. 4429 -- SCI ; SCOPUS

[o1] 2020 ~ Tang, D. - Tang, L. - Dai, R. - Chen, J.W. - Li, X. - Rodrigues, J.J.P.C.: Future Generation Computer Systems-The International Journal of eScience, vol. 106, 2020, s. 247-259 -- SCI

AFC05 Némethová, Andrea (aut) [KAUT] (40%) - Németh, Martin (aut) (20%) - Michalconok, German (aut) (20%) - Böhm, Allan (aut) [UKOLF] (20%): Identification of KDD Problems from Medical Data  
In: Artificial Intelligence Methods in Intelligent Algorithms. - Cham : Springer, 2019 - S. 191-199. - ISSN ISBN 978-3-030-19809-1

*Edícia:* Book Series: Advanced in Intelligence Methods in Intelligent Algorithms  
[Computer Science On-line Conference 2019. 8th, Prague, 24.-27.4.2019]

*Registrované v:*  
WOS CC Web of Science Core Collection  
SCO SCOPUS

*Ohlasy (5):*

[o1] 2019 ~ Arthi, L. - Sujeetha, S. - Thirunavukkarasu, J. - Kalaiarasi Karunya, S.: International Journal of Innovative Technology and Exploring Engineering, vol. 8, no. 11, 2019, s. 3232-3236 -- SCOPUS

[o1] 2020 ~ Lozhkin, A. - Bozek, P. - Maiorov, K.: Management Systems in Production Engineering, vol. 28, no. 4, 2020, s. 247-252 -- SCI ; SCOPUS

[o1] 2021 ~ Lozhkin, A. - Maiorov, K. - Bozek, P.: Management Systems in Production Engineering, vol. 29, no. 1, 2021, s. 75-79 -- SCI

[n1] 2022 zz ~ Choquehuanca, M.E.F. - Sulla-Torres, J. - Hilachoque, V.M.H.: Detection of Bone Weakness in Children and Adolescents in High Andean Zones Using Data Mining Techniques. In: 2022 10th International Conference on Information and Education Technology (ICIET 2022). New York : IEEE, 2022, s. 425-430 -- SCI

[n1] 2022 zz ~ Siordia-Millan, S. - Torres-Ramos, S. - Salido-Ruiz, R.A. - Hernandez-Gordillo, D. - Perez-Gutierrez, T. - Roman-Godinez, I.: Diagnostics, vol. 12, no. 10, 2022, art.no. 2536 -- SCI

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

AFG01 Böhm, Allan [UKOLF] (40%) - Michálek, Peter (aut) [UKOLF] (20%) - Slezák, Peter (aut) (20%) - Števlík, Ján (aut) (5%) - Jackuliak, Peter (aut) [UKOLF5IK] (5%) - Števo, Miloš (aut) [UKOLF] (5%) - Uher, Tomáš (aut) (5%): Risk vs. benefit of anticoagulation therapy in elderly patients with atrial fibrillation and documented ground-level falls

In: European Heart Journal. - Vol. 36, Suppl. 1 (2015), s. 340-341. - ISSN 0195-668X  
[ESC Congress 2015. London, 29.8.-2.9.2015]

*Registrované v:*  
WOS CC Web of Science Core Collection  
POZNÁMKA:

Vyšlo aj - Cardiology Letters. - Roč. 25, Suppl. 1 (2016), 29S

AFG02 Böhm, Allan (aut) [UKOLF] (40%) - Musil, Peter (aut) (20%) - Urban, Luboš (aut) (20%) - Slezák, Peter (aut) (5%) - Hatala, Robert (aut) (5%) - Bachárová, Ljuba (aut) [UKOLF] (5%) - Cvičela, M. (aut) (5%): Association of Apelin and Atrial Fibrillation in Patients Undergoing Catheter Ablation

In: Global heart. - Vol. 11, No. 2 (2016), s. e45. - ISSN (print) 2211-8160

[World Congress of Cardiology & Cardiovascular Health. Mexico City, 4.-7.6.2016]

AFG03 Böhm, Allan (aut) [UKOLF] (40%) - Tóthová, Lubomíra (aut) [UKOLFUMB] (20%) - Urban, Luboš (aut) (20%) - Slezák, Peter (aut) (5%) - Musil, Peter (aut) (5%) - Hlivák, Peter (aut) (5%) - Hatala, Robert (aut) (5%): Advanced glycation end-products as a new predictor of long term outcome after catheter ablation of atrial fibrillation  
In: European Heart Journal. - Vol. 38, Suppl. 1 (2017), s. 570-571. - ISSN 0195-668X  
[ESC Congress 2017. Barcelona, 26.-30.8.2017]  
*Registrované v:*  
WOS CC Web of Science Core Collection

AFG04 Böhm, Allan (aut) [UKOLF] (50%) - Tóthová, Lubomíra (aut) [UKOLFUMB] (15%) - Urban, Ladislav (aut) (15%) - Slezák, Peter (aut) (4%) - Musil, Peter (aut) (4%) - Gažová, Andrea (aut) [UKOLFFAU] (4%) - Kyselovič, Ján (aut) [UKOLF] (4%) - Hatala, Robert (aut) (4%): Advanced glycation end-products paradox in patients undergoing catheter ablation of atrial fibrillation  
In: Global heart. - Roč. 13, č. 4 (2018), s. [1-1], Abst. No. 450. - ISSN (print) 2211-8160  
[World Congress of Cardiology & Cardiovascular Health 2018. Dubai, 05.12.2018 - 08.12.2018]

AFG05 Pinček, Martin (aut) [UKOFAFT] (12.5%) - Adamičková, Adriana (aut) [UKOFAFT] (12.5%) - Chomaničová, Nikola (aut) [UKOFAFT] (12.5%) - Valášková, Simona (aut) [UKOFAFT] (12.5%) - Böhm, Allan (aut) [UKOLF] (12.5%) - Hatala, Robert (aut) (12.5%) - Gažová, Andrea (aut) [UKOLFFAU] (12.5%) - Kyselovič, Ján (aut) [UKOLF5IK] (12.5%): Plasma bax/bcl-2 apoptotic protein index for evaluation of the efficacy of radiofrequency catheter ablation therapy in patients with atrial fibrillation  
In: British journal of clinical pharmacology. - Roč. 85, č. 7 (2019), s. 1631-1632. - ISSN (print) 0306-5251  
[British Pharmacology Society Meeting 2018. London, 18.12.2018 - 20.12.2018]  
*Registrované v:*  
WOS CC Web of Science Core Collection

AFG06 Castelletti, Silvia (aut) (20%) - Kosiuk, J. (aut) (20%) - Ladeiras Lopes, R. (aut) (20%) - Sohaib, A. (aut) (20%) - Böhm, Allan (aut) [UKOLF] (20%): The experience of cardiovascular professional training across Europe: preliminary results from the ESC young cardiovascular professionals survey  
In: European Heart Journal: Supplement. - Roč. 42, č. S1 (2021), s. 3145-3145. - ISSN (print) 0195-668X  
[ESC Congress 2021. [S.l.], 27.08.2021 - 30.08.2021]  
URL: [https://academic.oup.com/eurheartj/article-pdf/42/Supplement\\_1/ehab724.3145/41051810/ehab724.3145.pdf](https://academic.oup.com/eurheartj/article-pdf/42/Supplement_1/ehab724.3145/41051810/ehab724.3145.pdf)  
*Registrované v:*  
WOS CC Web of Science Core Collection

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

AFH01 Böhm, Allan (aut) [UKOLF] (70%) - Skubák, Martin (aut) (30%): Netradičný prípad Tako-tsubo kardiomyopatie  
In: Cardiology letters. - Roč. 23, Suppl. 1 (2014), s. 12S. - ISSN (print) 1338-3655  
[Kongres Slovenskej kardiologickej spoločnosti. 19., Bratislava, 9.-11.10.2014]

AFH02 Böhm, Allan (aut) [UKOLF] (14,3%) - Michálek, Peter (aut) [UKOLF] (14,3%) - Slezák, Peter (aut) (14,3%) - Števlík, Ján (aut) (14,3%) - Jackuliak, Peter (aut) [UKOLF5IK] (14,3%) - Števo, Miloš (aut) [UKOLF] (14,3%) - Uher, Tomáš (aut) (14,2%): Antikoagulovať či neantikoagulovať pacienta s fibriláciou predsiení a tendenciou k pádom?  
In: Cardiology letters. - Roč. 24, Suppl. 1 (2015), s. 12S. - ISSN (print) 1338-3655  
[Kongres Slovenskej kardiologickej spoločnosti. 20., Bratislava, 8.-10.10.2015]  
**POZNÁMKA:**  
Vyšlo aj - Cardiology letters, Roč. 25, Suppl. 1 (2016), s. 12S. -

AFH03 Böhm, Allan (aut) [KAUT] [UKOLF] (40%) - Tóthová, Lubomíra (aut) [UKOLFUMB] (12%) - Urban, Luboš (aut) (12%) - Slezák, Peter (aut) (12%) - Hlivák, P. (aut) (12%) - Hatala, Robert (aut) (12%): Produkty pokročilej glykácie ako prediktory dlhodobého výsledku rádiofrekvenčnej ablácie predsieňovej fibrilácie

In: Cardiology letters. - Roč. 25, Suppl. 1 (2016), s. 9S. - ISSN (print) 1338-3655  
[Kongres Slovenskej kardiologickej spoločnosti. 21., Bratislava, 6.-8.10.2016]

POZNÁMKA:

Vyšlo aj - Lekársky obzor. - Roč. 66, č. 7-8 (2017), s. 273

Vyšlo aj - Cardiology letters. - Roč. 27, Suppl. 1 (2018), s. 30S

AFH04 Lauko, Viliam (aut) (12,16%) - Dohnalová, Danica (aut) (12,14%) - Balanová, I. (aut) (12,14%) - Holická, I. (aut) (12,14%) - Daňová, Katarína (aut) (12,14%) - Böhm, Allan (aut) [UKOLF] (15%) - Varga, Ivan (aut) (12,14%) - Líška, Branislav (aut) [UKOLFKK] (12,14%): Monitorovanie účinnosti protidoštičkovej liečby v praxi

In: Interná medicína. - Roč. 16, Suppl. 7 (2016), s. 49. - ISSN (print) 1335-8359

[Bratislavské hematologické a transfuziologické dni s medzinárodnou účasťou. 7., Bratislava, 20.-22.10.2016]

AFH05 Böhm, Allan (aut) [UKOLF] (100%): Niektoré novinky v odporúčaní Európskej kardiologickej spoločnosti pre manažment koronárnych syndrómov

In: Via practica. - Roč. 14, Suppl. 1 (2017), s. 24-25. - ISSN (print) 1336-4790

[Medicína pre prax: Kongres lekárov 1. kontaktu. Bratislava, 13.-14.9.2017]

### **BDC Odborné práce v zahraničných karentovaných časopisoch**

BDC01 Bachárová, Ljuba (aut) [KAUT] [UKOLF] (40%) - Komárová, Dominika (aut) (20%) - Böhm, Allan (aut) [UKOLF] (40%): IRIS courses for cardiology

In: European Heart Journal. - Roč. 41, č. 2 (2020), s. 207-207. - ISSN (print) 0195-668X

*Registrované v:*

CCC Current Content Connect

SCO SCOPUS

WOS CC Web of Science Core Collection

*Indikátor časopisu:*

IF (JCR) 2020=29,983

*Kvartil Q:*

wos-jcr -- Q1 [Cardiac & cardiovascular systems] -- 2020

### **O3 Odborný výstup publikačnej činnosti z časopisu**

O301 Bachárová, Ljuba (aut) (12.5%) - Eisenstein, Eric (aut) (12.5%) - Lipton, Jonathan (aut) (12.5%) - Kudaiberdieva, Gulmira (aut) (12.5%) - Piotrowicz, Katarzyna (aut) (12.5%) - Škrak, Peter (aut) (12.5%) - Hromádka, Tomáš (aut) (12.5%) - Böhm, Allan (aut) [UKOLF] (12.5%): The 29th International Research Interdisciplinary School 2021, Slovakia. IRIS Slovakia 2021 on-line Bratislava, September 13-17, 2021  
In: Heart, Vessels and Transplantation. - Roč. 6, č. 1 (2022), s. 43-46. - ISSN (print) 1694-7886  
článok

### **P1 Pedagogický výstup publikačnej činnosti ako celok**

P101 Böhm, Allan (aut) [UKOLF] (52% [3,0 AH]) - Bezák, Branislav (aut) [UKOLFKCH] (48% [2,8 AH]): Acute coronary syndrome and acute heart failure : early diagnosis, early treatment, early success [elektronický dokument]. - 1. vyd. - Bratislava : Univerzita Komenského v Bratislave, 2023. - 72 s. [5,8 AH] [online]

Lit.: 198 záz.

ISBN 978-80-223-5719-7

učebnica pre vysoké školy

URL: [https://stella.uniba.sk/texty/LF\\_acute\\_coronary\\_syndrome\\_heart\\_failure.pdf](https://stella.uniba.sk/texty/LF_acute_coronary_syndrome_heart_failure.pdf)

### **V3 Vedecský výstup publikačnej činnosti z časopisu**

V301 Böhm, Allan (aut) [KAUT] [UKOLF] (50%) - Jajcay, Nikola (aut) (50%): Technical and practical aspects of artificial intelligence in cardiology

Lit.: 50 zázň.

In: Bratislava medical journal. - Roč. 123, č. 1 (2022), s. 16-21. - ISSN (print) 0006-9248

článok

URL: [http://www.elis.sk/download\\_file.php?product\\_id=7500&session\\_id=r606cs8213em51t4eqa86mjoh5](http://www.elis.sk/download_file.php?product_id=7500&session_id=r606cs8213em51t4eqa86mjoh5)

*Registrované v:*

WOS CC Web of Science Core Collection

SCO SCOPUS

*Indikátor časopisu:*

IF (JCR) 2022=1.5

*Kvartil Q:*

wos-jcr -- Q4 [Medicine, general & internal] -- 2022

V302 Böhm, Allan (aut) [UKOLF] (20%) - Jajcay, Nikola (aut) (20%) - Jankova, J. (aut) (20%) - Petříková, Kateřina (aut) (20%) - Bezák, Branislav (aut) [UKOLFKCH] (20%): Artificial intelligence model for prediction of cardiogenic shock in patients with acute coronary syndrome

In: European Heart Journal: Acute Cardiovascular Care. - Roč. 11, č. Suppl. 1 (2022), s. i107-i107. - ISSN (print) 2048-8726

[ESC Acute Cardiovascular Care 2022. online, 18.03.2023 - 19.03.2023]

abstrakt z podujatia - ČL konferenčný príspevok

*Registrované v:*

WOS CC Web of Science Core Collection čakateľ

V303 Böhm, Allan (aut) [UKOLF] (9.1%) - Urban, Luboš (aut) (9.09%) - Tóthová, Eubomíra (aut) [UKOLFUMB] (9.09%) - Bachárová, Ljuba (aut) (9.09%) - Musil, Peter (aut) (9.09%) - Kyselovič, Ján (aut) [UKOLF] (9.09%) - Michálek, Peter (aut) (9.09%) - Uher, Tomáš (aut) (9.09%) - Bezák, Branislav (aut) [UKOLFKCH] (9.09%) - Olejník, Peter (aut) [UKOLFKDK] (9.09%) - Hatala, Robert (aut) (9.09%): Advanced glycation end products predict long-term outcome of catheter ablation in paroxysmal atrial fibrillation

Lit.: 35 zázň.

In: Journal of interventional cardiac electrophysiology. - Roč. 64, č. 1 (2022), s. 17-25. - ISSN (print) 1383-875X

článok

URL: <https://link.springer.com/content/pdf/10.1007/s10840-021-00972-6.pdf>

*Registrované v:*

CCC Current Content Connect

WOS CC Web of Science Core Collection

SCO SCOPUS

*Indikátor časopisu:*

IF (JCR) 2022=1.8

*Kvartil Q:*

wos-jcr -- Q4 [Cardiac & cardiovascular systems] -- 2022

*Ohlasy (4):*

[n1] 2022 zz ~ Papazoglou, A.S. - Kartas, A. - Moysidis, D.V. - Tsagkaris, C. - Papadakis, S.P. - Bekiaridou, A. - Samaras, A. - Karagiannidis, E. - Papadakis, M. - Giannakoulas, G.: Cardiovascular Diabetology, vol. 21, no. 1, 2022, art. no.39 -- SCI ; SCOPUS

[n1] 2023 zz ~ Koi, T. - Kataoka, N. - Uchida, K. - Imamura, T. - Kinugawa, K.: Urinary isoxanthopterin as a novel predictor following catheter ablation for atrial fibrillation. In: Journal of Arrhythmia, vol. 39, no. 2, 2023, s. 159-165 --SCI ; SCOPUS

[n1] 2023 zz ~ Yang, F. - Liu, H.H. - Zhang, L. - Zhang, X.L. - Zhang, J. - Li, F. - Zhao, N. - Zhang, Z.Y. - Kong, Q. - Liu, X.Y. - Wu, Y. - Yu, Z.M. - Qian, L.L. - Wang, R.X.: Advanced Glycation End Products Downregulate Connexin 43 and Connexin 40 in Diabetic Atrial Myocytes via the AMPK Pathway. In: Diabetes, Metabolic Syndrome and Obesity, vol. 16, 2023, s. 3045-3056 -- SCI ; SCOPUS

[n1] 2023 zz ~ Peker, T. - Boyraz, B.: The Relationship between Resistant Hypertension and Advanced Glycation End-Product Levels Measured Using the Skin Autofluorescence Method: A Case Control Study. In: Journal of Clinical Medicine, vol. 12, no. 20, 2023, art. no. 6606 -- SCI ; SCOPUS

- V304 Bachárová, Ljuba (aut) [KAUT] (25%) - Kollárová, Marta (aut) (25%) - Bezák, Branislav (aut) [UKOLFKCH] (25%) - Böhm, Allan (aut) [UKOLF] (25%): Left ventricular hypertrophy and ventricular tachyarrhythmia : the role of biomarkers  
Lit.: 118 zázň.  
In: International journal of molecular sciences. - Roč. 24, č. 4 (2023), s. [1-15], art. no. 3881. - ISSN (online) 1422-0067  
článok  
URL: <https://www.mdpi.com/1422-0067/24/4/3881/pdf?version=1676444990>  
*Registrované v:*  
CCC Current Content Connect  
WOS CC Web of Science Core Collection  
SCO SCOPUS  
*Indikátor časopisu:*  
IF (JCR) 2022=5.6  
*Kvartil Q:*  
wos-jcr -- Q2 [Chemistry, multidisciplinary] -- 2022  
wos-jcr -- Q1 [Biochemistry & molecular biology] -- 2022  
*Ohlasy (1):*  
[n1] 2023 zz ~ Ismail Abdulraham, S.M. - Mahmood, D.M.I. - Karim, R.N.M. : The Prevalence of Left Ventricular Hypertrophy in Patients with Atrial Fibrillation and Hypertension. In: Journal of Medicinal and Chemical Sciences, no. 6, 2023. s. 2628-2640 -- SCOPUS
- V305 Bezák, Branislav (aut) [UKOLFKCH] (20%) - Barbierik Vachalcová, Marianna (aut) [KAUT] (30%) - Kissová, Viera (aut) [UKOLF] (5%) - Michálek, Peter (aut) (5%) - Stevlik, Ján (aut) (5%) - Jackuliak, Peter (aut) [UKOLF5IK] (5%) - Števoove, Miloš(aut) (5%) - Uher, Tomáš (aut) (5%) - Böhm, Allan (aut) [UKOLF] (20%): Risk of bleeding after ground-level falls in elderly patients with atrial fibrillation and warfarin therapy  
Lit.: 30 zázň.  
In: Bratislava medical journal. - Roč. 124, č. 2 (2023), s. 128-132. - ISSN (print) 0006-9248  
článok  
*Registrované v:*  
WOS CC Web of Science Core Collection  
SCO SCOPUS  
*Indikátor časopisu:*  
IF (JCR) 2022=1.5  
*Kvartil Q:*  
wos-jcr -- Q4 [Medicine, general & internal] -- 2022
- V306 Bezák, Branislav (aut) [KAUT] [UKOLFKCH] (7.696%) - Snopek, Peter (aut) (7.692%) - Tóthová, Ľubomíra (aut) [UKOLFUMB] (7.692%) - Jajcay, Nikola (aut) (7.692%) - Mojto, Viliam (aut) [UKOLF3IK] (7.692%) - Farský, Štefan (aut) (7.692%) - Gmitterová, Karin (aut) [UKOLF2NK] (7.692%) - Krivošík, Marek (aut) [UKOLF2NK] (7.692%) - Stanková, Simona (aut) (7.692%) - Duraníková, Oľga (aut) [UKOLF2NK] (7.692%) - Kollárová, Marta (aut) (7.692%) - Petrikova, Katarina (aut) (7.692%) - Böhm, Allan (aut) [UKOLF] (7.692%): Plasmatic apelin shows a promising potential as a screening biomarker for atrial fibrillation  
Lit.: 46 zázň.  
In: Bratislava medical journal. - Roč. 124, č. 5 (2023), s. 368-372. - ISSN (print) 0006-9248  
článok  
URL: [http://www.elis.sk/download\\_file.php?product\\_id=7995&session\\_id=iadqitee19ak7u9ug4uma92gs1](http://www.elis.sk/download_file.php?product_id=7995&session_id=iadqitee19ak7u9ug4uma92gs1)  
*Registrované v:*  
WOS CC Web of Science Core Collection  
SCO SCOPUS  
*Indikátor časopisu:*  
IF (JCR) 2022=1.5  
*Kvartil Q:*  
wos-jcr -- Q4 [Medicine, general & internal] -- 2022

- V307 Böhm, Allan (aut) [KAUT] [UKOLF] (30%) - Lauko, Viliam (aut) (5%) - Dostálová, Katarína (aut) (5%) - Balanová, I. (aut) (5%) - Varga, Ivan (aut) (5%) - Bezák, Branislav (aut) [UKOLFKCH] (5%) - Jajcay, Nikola (aut) (5%) - Moravčík, Roman (aut) [UKOPRBZF] (5%) - Lazúrová, Lenka (aut) (5%) - Slezák, Peter (aut) (5%) - Mojto, Viliam (aut) [UKOLF3IK] (5%) - Kollárová, Margita (aut) [UKOLFUSOL] (5%) - Petrikova, Katarina (aut) (5%) - Daňová, K. (aut) (5%) - Zeman, Michal (aut) [UKOPRBZF](5%): In-vitro antiplatelet effect of melatonin in healthy individuals and patients with type 2 diabetes mellitus  
Lit.: 48 zázň.  
In: Journal of endocrinological investigation. - Roč. 46, č. 12 (2023), s. 2493-2500. - ISSN (print) 0391-4097  
článok  
URL: <https://link.springer.com/content/pdf/10.1007/s40618-023-02102-7.pdf>  
*Registrované v:*  
WOS CC Web of Science Core Collection  
SCO SCOPUS  
*Indikátor časopisu:*  
IF (JCR) 2022=5.4  
*Kvartil Q:*  
wos-jcr -- Q1 [Endocrinology & metabolism] -- 2022
- V308 Czerwinska-Jelonkiewicz, Katarzyna (aut) [KAUT] (10%) - Wood, Alice (aut) (10%) - Böhm, Allan (aut) [UKOLF] (10%) - Kwasiborski, Przemyslaw (aut) (10%) - Oleksiak, Anna (aut) (10%) - Ryczek, Robert (aut) (10%) - Grand, Johannes (aut) (10%) - Tavazzi, Guido (aut) (10%) - Sionis, Alessandro (aut) (10%) - Stepinska, Janina (aut) (10%): Association between dose of catecholamines and markers of organ injury early after out-of-hospital cardiac arrest  
Lit.: 32 zázň.  
In: Cardiology Journal. - Roč. 30, č. 6 (2023), s. 946-956. - ISSN (print) 1897-5593  
článok  
URL: [https://journals.viamedica.pl/cardiology\\_journal/article/view/CJ.a2021.0173/65141](https://journals.viamedica.pl/cardiology_journal/article/view/CJ.a2021.0173/65141)  
*Registrované v:*  
WOS CC Web of Science Core Collection  
*Indikátor časopisu:*  
IF (JCR) 2022=3.0  
*Kvartil Q:*  
wos-jcr -- Q3 [Cardiac & cardiovascular systems] -- 2022
- V309 Jajcay, Nikola (aut) (4%) - Bezák, Branislav (aut) [KAUT] [UKOLFKCH] (4%) - Segev, Amital (aut) (4%) - Matetzky, Shlomi (aut) (4%) - Jankova, Jana (aut) (4%) - Spartalis, Michael (aut) (4%) - El Thlawi, Mohammad (aut) (4%) - Guerra, Federico (aut) (4%) - Friebe, Julian (aut) (4%) - Thevathasan, Tharusan (aut) (4%) - Berta, Imrich (aut) (4%) - Pözl, Leo (aut) (4%) - Nägele, Felix (aut) (4%) - Pogran, Edita (aut) (4%) - Cader, Aaysha (aut) (4%) - Jarakovic, Milana (aut) (4%) - Gollmann-Tepeköylü, Can (aut) (4%) - Kollárová, Marta (aut) (4%) - Petrikova, Katarina (aut) (4%) - Tica, Otilia (aut) (4%) - Krychtiuk, Konstantin A. (aut) (4%) - Tavazzi, Guido (aut) (4%) - Skurk, Carsten (aut) (4%) - Huber, Kurt (aut) (4%) - Böhm, Allan (aut) [UKOLF] (4%): Data processing pipeline for cardiogenic shock prediction using machine learning  
Lit.: 42 zázň.  
In: Frontiers in Cardiovascular Medicine. - Roč. 10, č. March (2023), s. [1-11], art. no. 1132680. - ISSN (online) 2297-055X  
článok  
URL: <https://www.frontiersin.org/articles/10.3389/fcvm.2023.1132680/pdf>  
*Registrované v:*  
CCC Current Content Connect  
WOS CC Web of Science Core Collection  
SCO SCOPUS  
*Indikátor časopisu:*  
IF (JCR) 2022=3.6  
*Kvartil Q:*  
wos-jcr -- Q2 [Cardiac & cardiovascular systems] -- 2022

V310 Varga, Ivan (aut) [KAUT] (50%) - Böhm, Allan (aut) [UKOLF] (50%): Coenzyme Q10 in targeted supportive therapy of heart failure a comprehensive review and proposal of an algorithm for clinical practice = Koenzým Q10 v cielej podpornej terapii srdcového zlyhávania komplexný prehľad a návrh postupu v klinickej praxi  
Lit.: 100 záz.  
In: Cardiology letters. - Roč. 32, č. 4 (2023), s. 246-261. - ISSN (print) 1338-3655  
článok  
*Registrované v:*  
SCO SCOPUS

## Štatistika publikačnej činnosti a ohlasov

**MUDr. Allan Böhm, PhD., MBA, FESC, FJSC**

### Štatistika kategórií (Záznamov spolu: 47):

- ADC Vedecké práce v zahraničných karentovaných časopisoch (7)
- ADE Vedecké práce v ostatných zahraničných časopisoch (2)
- ADM Vedecké práce v zahraničných časopisoch registrovaných v databázach Web of Science alebo SCOPUS (3)
- ADN Vedecké práce v domácich časopisoch registrovaných v databázach Web of Science alebo SCOPUS (6)
- AFC Publikované príspevky na zahraničných vedeckých konferenciách (5)
- AFG Abstrakty príspevkov zo zahraničných vedeckých konferencií (6)
- AFH Abstrakty príspevkov z domácich vedeckých konferencií (5)
- BDC Odborné práce v zahraničných karentovaných časopisoch (1)
- V3 Vedecký výstup publikačnej činnosti z časopisu (10)
- O3 Odborný výstup publikačnej činnosti z časopisu (1)
- P1 Pedagogický výstup publikačnej činnosti ako celok (1)

### Štatistika ohlasov (207):

- [o1] Citácie v zahraničných publikáciách registrované v citačných indexoch (63)
- [n1] Citácia v publikácii registrovaná v citačných indexoch (144)

Bratislava, 7. 12. 2023