

TECHNICKÁ UNIVERZITA V KOŠICIACH
STROJNÍCKA FAKULTA

Katedra priemyselného a digitálneho inžinierstva



**Strojnícka
fakulta**

**PREHĽAD PREUKÁZATEĽNÝCH CITÁCIÍ A OHLASOV NA
VEDECKÉ A ODBORNÉ PRÁCE**

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Košice 2023

Prehľad preukázateľných citácií a ohlasov na vedecké a odborné práce

Prehľad preukázateľných citácií a ohlasov na vedecké a odborné práce

AAB - Vedecké monografie vydané v domácich vydavateľstvách

AAB001 [176257] **Automatizácia výroby** / Jozef Kováč, Vladimír Rudy, Juraj Kováč - 1. vyd - Košice : SĽ TU - 2016. - 304 s.. - ISBN 978-80-553-2311-4.
[KOVÁČ, Jozef (34%) - RUDY, Vladimír (33%) - KOVÁČ, Juraj (33%)]

Kvartil: neuvedené | Impakt faktor: neuvedené
Databázy: WOS: nie CCC: nie SCOPUS: nie

Ohlasy: (2)

2017 [4] KRAJČOVIČ, Martin - RAKYTA, Miroslav Design of manufacturing system layout using digital technologies In: Acta Mechanica Slovaca Roč. 21, č. 2 (2017), p. 42-46 ISSN: 1335-2393

2016 [4] DANESHJO, Naqib Supply chain management for the process industry In: Transfer inovácií Č. 33 (2016), s. 121-124 ISSN: 1337-7094

ACA - Vysokoškolské učebnice vydané v zahraničných vydavateľstvách (2)

ACA001 [186861] **Prostriedky automatizovanej výroby** / Pavol Božek ... [et al.] - 1. vyd - Ostrava : Ámos - 2017. - 234 p. - ISBN 978-80-87691-17-5.
[BOŽEK, Pavol (50%) - FEDORKO, Gabriel (5%) - MOLNÁR, Vierošlav (5%) - POKORNÝ, Peter (15%) - RUDY, Vladimír (5%) - BEŇO, Pavel (5%) - KOVÁČ, Juraj (5%) - ZAJAČKO, Ivan (5%) - BULEJ, Vladimír (5%)]

Kvartil: neuvedené | Impakt faktor: neuvedené
Databázy: WOS: nie CCC: nie SCOPUS: nie

Ohlasy: (1)

2019 [1] ŠKULTETY, E., PIVARČOVA, E., KARRACH, L. Design of an inertial measuring unit for control of robotic devices In: Materials Science Forum Vol. 952 (2019), p. 313-322 ISSN: 0255-5476 DB: Scopus

ADC - Vedecké práce v zahraničných karentovaných časopisoch

ADC001 [206002] **Numerical Calculation of Oil Dispersion through the Air Flow Applied to the Inner Surface of Slim Tubes** / Jozef Svetlík ... [et al.] - 2019. In: Applied Sciences. - Basel (Švajčiarsko) : Multidisciplinary Digital Publishing Institute Roč. 9, č. 12 (2019), s. 1-19 [online]. - ISSN 2076-3417 Spôsob prístupu: <https://www.mdpi.com/2076-3417/9/12/2399>.
[SVETLÍK, Jozef (25%) - BRESTOVIČ, Tomáš (20%) - KRÁL, Ján ml. (20%) - BUŠA, Ján (14%) - KOVÁČ, Juraj (20%) - ŠTOFA, Miroslav (1%)]

Kvartil: WOS:Q2,SCO:Q1 | Impakt faktor: 2.217
Databázy: WOS: áno CCC: áno SCOPUS: áno

Ohlasy: (2)

2020 [1] DURAN, J.E.E.G. et al. Finite element method and cut bar method-based comparison under 150ffi, 175ffi and 310 ffiC for an aluminium bar In: Applied Sciences Vol. 10, no. 1 (2020), art. no. 296 ISSN: 2076-3417 DB: WOS

2020 [01] Gonzalez Duran, Jose Eli Eduardo et al. Finite Element Method and Cut Bar Method-Based Comparison Under 150 degrees, 175 degrees and 310 degrees C for an Aluminium Bar In: Applied sciences Roč. 10, č. 1 (2020)[online] ISSN: 2076-3417 (online) DB: WOS [WOS:000509398900296]

ADC002 [209769] **Research on Chip Shear Angle and Built-Up Edge of Slow-Rate Machining EN C45 and EN 16MnCr5 Steels** / Katarína Monková ... [et al.] - 2019.In: Metals. - Basel (Švajčiarsko) : Multidisciplinary Digital Publishing Institute Roč. 9, č. 9 (2019), s. 956-982 [online]. - ISSN 2075-4701 (online) [MONKOVÁ, Katarína (29%) - MONKA, Peter Pavol (28%) - SEKERAKOVÁ, Adriana (1%) - TKÁČ, Jozef (1%) - BEDNARIK, Martin (1%) - KOVÁČ, Juraj (20%) - JAHNATEK, Andrej (20%)]

Kvartil: neuvedené | Impakt faktor: 2.259
Databázy: WOS: áno CCC: áno SCOPUS: áno

Ohlasy: (6)

2020 [1] Pantazopoulos, G.A. Failure mechanisms in alloys In: Metals Vol. 10, no. 1 (2020), art. no. 117 ISSN: 2075-4701 DB: WOS

2020 [01] Pantazopoulos, George A. Failure Mechanisms in Alloys In: Metals Roč. 10, č. 1 (2020)[online] ISSN: 2075-4701 (online) DB: WOS

2022 [01] BUDDE, Laura, BIESTER, Kai, MERKEL, Paulina et al.: Investigation of the material combination 20MnCr5 and X45CrSi9-3 in the Tailored Forming of shafts with bearing seats In: PRODUCTION ENGINEERING-RESEARCH AND DEVELOPMENT vol.16, no.5 (2022) p.661-671 ISSN:0944-6524 eISSN:1863-7353 Doi:10.1007/s11740-022-01119-w [WOS:000760702100002] [NEIMPORTOVANÉ V CREPČ]

2022 [01] STORCHAK, Michael, STEHLE, Thomas, MOEHRING, Hans-Christian: Determination of the Shear Angle in the Orthogonal Cutting Process In: JOURNAL OF MANUFACTURING AND MATERIALS PROCESSING vol.6, no.6 (2022) eISSN:2504-4494 Doi:10.3390/jmmp6060132 [WOS:000900889700001] [NEIMPORTOVANÉ V CREPČ]

2022 [01] MORAVCIKOVA, Jana, MORAVCIK, Roman, PALCUT, Marian: Effect of Heat Treatment on the Resulting Dimensional Characteristics of the C45 Carbon Steel after Turning In: METALS vol.12, no.11 (2022) eISSN:2075-4701 Doi:10.3390/met12111899 [WOS:000883536100001] [NEIMPORTOVANÉ V CREPČ]

2023 [01] GUPTA, Munish Kumar, NIESLONY, P., SARIKAYA, Murat et al.: Studies on Geometrical Features of Tool Wear and Other Important Machining Characteristics in Sustainable Turning of Aluminium Alloys In: INTERNATIONAL JOURNAL OF PRECISION ENGINEERING AND MANUFACTURING-GREEN TECHNOLOGY (2023) ISSN:2288-6206 eISSN:2198-0810 Doi:10.1007/s40684-023-00501-y [WOS:000911326400001] [NEIMPORTOVANÉ V CREPČ]

ADC003 [210014] **Prospective increase in the heat pump's efficiency through arrangement in a three-temperature system** / Tomáš Stejskal ... [et al.] - 2019.In: Advances in Mechanical Engineering. Roč. 11, č. 10 (2019), s. 1-13 [print]. - ISSN 1687-8132 Spôsob prístupu: <https://journals.sagepub.com/doi/full/10.1177/1687814019880989>. [STEJSKAL, Tomáš (30%) - SVETLÍK, Jozef (29%) - DEMEČ, Peter (20%) - ŽILINSKÝ, Adam (1%) - KOVÁČ, Juraj (20%)]

Kvartil: WOS:Q4,SCO:Q3 | Impakt faktor: 1.024
Databázy: WOS: áno CCC: áno SCOPUS: áno

Ohlasy: (4)

2020 [1] Lv, Liugen et al. Research on the dynamic heat transfer of stratified air conditioning zone building surfaces in large space scale rig based on low supply-middle return In: Science Progress Vol. 103, no. 3 (2020), doi.org/10.1177/0036850420950926 ISSN: 0036-8504 DB: WOS [WOS:000568357500001]

2020 [3] Janoszek, Tomasz The Possibility of Using PCM Slurry as a Circulating Medium in a Heating System – Model Tests In: Acta Technologica : International Scientific Journal about Technologies Roč. 6, č. 1 (2020), s. 5-14 [online] ISSN: 2453-675X (online)

2020 [3] Janoszek, Tomasz The Possibility of Using PCM Slurry as a Circulating Medium in a Heating System – Model Tests In: Acta Technologica : International Scientific Journal about Technologies Roč. 6, č. 1 (2020), s. 5-14 [online] ISSN: 2453-675X (online)

2020 [01] Liugen Lv Research on the dynamic heat transfer of stratified air conditioning zone building surfaces in large space scale rig based on low supply-middle return In: Science Progress Roč. 103, č. 3 (2020)[print, online] ISSN: 0036-8504 DB: WOS

ADC004 [212351] **The Competitive Market Map as the Basis for an Evaluation of the Competitiveness of the Slovak Republic on an International Scale** / Peter Malega ... [et al.] - 2019. In: Journal of competitiveness : the scientific periodical published by the Faculty of Management and Economics of Tomas Bata University in Zlín. Roč. 11, č. 4 (2019), s. 103-119 [print, online]. - ISSN 1804-171X
[MALEGA, Peter (50%) - RUDY, Vladimír (25%) - KOVÁČ, Juraj (24%) - KOVÁČ, Jozef (1%)]

Kvartil: WOS:Q1,SCO:Q0 | Impakt faktor: neuvedené
Databázy: WOS: áno CCC: áno SCOPUS: áno

Ohlasy: (14)

2020 [1] YAN, Qingyou et al. The economy of power generation technologies in china: A review In: Transformations in Business and Economics Vol. 19, no. 1 (2020), p. 95-111 ISSN: 1648-4460 DB: WOS [WOS:000520083200006]

2020 [1] ANDRONICEANU, Ane Mari et al. Canonical Correlation Analysis and a New Composite Index on Digitalization and Labor Force in the Context of the Industrial Revolution 4.0 In: Sustainability Vol. 12, no. 17 (2020), art. no. 6812 ISSN: 2071-1050 DB: WOS [WOS:000569657400001]

2020 [1] DVORSKÝ, Ján et al. Business risk management in the context of small and medium-sized enterprises In: Economic Research-Ekonomska Istrazivanja DOI: 10.1080/1331677X.2020.1844588 (2020) ISSN: 1331-677X DB: WOS

2020 [1] DVORSKÝ, Ján et al. The influence of some factors of competitiveness on business risks In: Journal of Business Economics and Management Vol. 21, no. 5 (2020), p. 1451-1465 ISSN: 1611-1699 DB: WOS [WOS:000576258500012]

2020 [01] DVORSKÝ, Jan et al. The influence of some factors of competitiveness on business risks In: Journal of Business Economics and Management Roč. 21, č. 5 (2020), s. 1451-1465 [print, online] ISSN: 1611-1699 DB: WOS

2020 [01] QINGYOU Yan et. Al. The economy of power generation technologies in china: a review In: Transformations in Business amp; Economics : international Journal of Scholarly Papers Roč. 19, č. 1 (2020), 95-111[print, online] ISSN: 1648-4460 DB: WOS

2020 [01] ROZSA, Zoltan, MACHOVA, Veronika: Factors Affecting Job Announcement Competitiveness on Job Listing Websites In: JOURNAL OF COMPETITIVENESS vol.12, no.4 (2020) p.109-126 ISSN:1804-171X eISSN:1804-1728 Doi:10.7441/joc.2020.04.07 [WOS:000604548700008] [NEIMPORTOVANÉ V CREPČ]

2020 [01] SARMIENTO REYES, Yoel Ramon, DELGADO FERNANDEZ, Mercedes: Measuring enterprise competitiveness for territorial development In: REVISTA COOPERATIVISMO Y DESARROLLO-COODES vol.8, no.3 (2020) p.409-424 ISSN:2310-340X [WOS:000614671200004] [NEIMPORTOVANÉ V CREPČ]

2020 [01] BELAS, Jaroslav, CEPEL, Martin, KLIUCHNIKAVA, Yana et al.: MARKET RISK IN THE SMEs SEGMENT IN THE VISEGRAD GROUP COUNTRIES In: TRANSFORMATIONS IN BUSINESS & ECONOMICS vol.19, no.3C (2020) p.678-693 ISSN:1648-4460 [WOS:000630908700017] [NEIMPORTOVANÉ V CREPČ]

2020 [01] CHYGRYN, Olena, LIULOVA, Liliia, LYULYOV, Oleksii et al.: Omnichannel Strategy as A Green Marketing Tool In: EDUCATION EXCELLENCE AND INNOVATION MANAGEMENT: A 2025 VISION TO SUSTAIN ECONOMIC DEVELOPMENT DURING GLOBAL CHALLENGES : Seville (2020) p.8551-8562 ISBN:978-0-9998551-4-0 [WOS:000661127409008] [NEIMPORTOVANÉ V CREPČ]

2021 [01] Dvorský, Jan et al. Business risk management in the context of small and medium-sized enterprises In: Ekonomika istraživanja = Economic Research : znanstveno-stručni časopis Roč. 34, č. 1 (2021), s. 1690-1708 [print, online] ISSN: 1331-677X DB: WOS [WOS:000590629800001]

2021 [01] CHEN, Qiang, BALIAN, Anush, KYZYM, Mykola et al.: Electricity Markets Instability: Causes of Price Dispersion In: SUSTAINABILITY vol.13, no.22 (2021) eISSN:2071-1050 Doi:10.3390/su132212343 [WOS:000725801400001] [NEIMPORTOVANÉ V CREPČ]

2021 [01] TEPLICKA, K., HREHOVA, D., SEVELA, M.: IMPROVEMENT THE PROCESSES IN ORDER PRODUCTION IN CONSTRUCTION INDUSTRY WITH THE ORIENTATION ON PROCESSES PERFORMANCE In: POLISH JOURNAL OF MANAGEMENT STUDIES vol.24, no.1 (2021) p.407-427 ISSN:2081-7452 Doi:10.17512/pjms.2021.24.1.24 [WOS:000753848000024] [NEIMPORTOVANÉ V CREPČ]

2022 [01] TEPLICKA, Katarina, KADAROVA, Jaroslava, HURNA, Sona: THE NEW MODEL OF THE ENGINEERING EDUCATION USING DIGITALIZATION AND INNOVATIVE METHODS In: MANAGEMENT SYSTEMS IN PRODUCTION ENGINEERING vol.30, no.3 (2022) p.207-213 ISSN:2299-0461 eISSN:2450-5781 Doi:10.2478/mspe-2022-0026 [WOS:000826622300002] [NEIMPORTOVANÉ V CREPČ]

ADE - Vedecké práce v zahraničných nekarentovaných časopisoch

ADE003 [82660] **Innovation methods of model design of structures of production systems /** Vladimír Rudy, Juraj Kováč - 2008.In: Oraldyn, fylm žaršycy. Vol. 15, no. 7 (2008), p. 47-51. - ISSN 1561-6908 [RUDY, Vladimír (50%) - KOVÁČ, Juraj (50%)]

Kvartil: neuvedené | Impakt faktor: neuvedené
Databázy: WOS: nie CCC: nie SCOPUS: nie

Ohlasy: (1)

2016 [4] DANESHJO, Naqib Supply chain management for the process industry. In: Transfer inovácií Č. 33 (2016), s. 121-124 ISSN: 1337-7094

ADF005 [82086] **Tvorba 3D modelov výrobných systémov a zoskupení /** Jozef Kováč, Vladimír Rudy, Juraj Kováč - 2008.In: Transfer inovácií. Č. 11 (2008), s. 261-264. - ISSN 1337-7094 Spôsob prístupu: <http://www.sjf.tuke.sk/transferinovacii/>. [KOVÁČ, Jozef (34%) - RUDY, Vladimír (33%) - KOVÁČ, Juraj (33%)]

Kvartil: neuvedené | Impakt faktor: neuvedené Databázy: WOS: nie CCC: nie SCOPUS: nie

Ohlasy: (1)

2017 [4] KRAJČOVIČ, Martin, RAKYTA, Miroslav Design of Manufacturing System Layout using Digital Technologies In: Acta Mechanica Slovaca Roč. 21, č. 2 (2017), s. 42-43 ISSN: 1335-2393

ADF017 [129397] **Integrated designing of production systems on the physical and virtual modelling base** / Jozef Kováč ... [et al.] - 2012.In: Acta Mechanica Slovaca. Roč. 16, č. 1 (2012), s. 30-40. - ISSN 1335-2393
[KOVÁČ, Jozef (20%) - RUDY, Vladimír (20%) - MAREŠ, Albert (20%) - KOVÁČ, Juraj (20%) - MALEGA, Peter (20%)]

Kvartil: neuvedené | Impakt faktor: neuvedené
Databázy: WOS: nie CCC: nie SCOPUS: nie

Ohlasy: (3)

2013 [3] SOARES FALCÃO, Christianne, MÁRCIO SOARES, Marcelo Application of Virtual Reality Technologies in Consumer Product Usability In: Design, User Experience, and Usability : Web, Mobile, and Product Design : Second International Conference, DUXU 2013 Held as Part of HCI

International 2013 : Las Vegas, NV, USA, July 2013, Proceedings, Part 4 No. LNCS (2013), p. 342-351 ISSN: 0302-9743 ISBN: 978-3-642-39252-8

2017 [4] KRAJČOVIČ, Martin, RAKYTA, Miroslav Design of Manufacturing System Layout using Digital Technologies In: Acta Mechanica Slovaca Roč. 21, č. 2 (2017), s. 42-46 ISSN: 1335-2393

ADF028 [184525] **Comprehensive integration in smart factories of the future** / Jozef Kováč, Peter Malega, Juraj Kováč - 2017.In: Acta Mechanica Slovaca. Roč. 21, č. 2 (2017), s. 20-27. - ISSN 1335-2393 [KOVÁČ, Jozef (40%) - MALEGA, Peter (30%) - KOVÁČ, Juraj (30%)]

Kvartil: neuvedené | Impakt faktor: neuvedené
Databázy: WOS: nie CCC: nie SCOPUS: nie

Ohlasy: (1)

2019 [1] YOUNG, Aaron - ROGERS, Pratt A review of digital transformation in mining In: Mining, Metallurgy and Exploration Vol. 36, no. 4 (2019), p. 683-699 ISSN: 2524-3462 DB: WOS

ADF030 [210908] **New Approaches to Designing Production System Structures** / Vladimír Rudy, Peter Malega, Juraj Kováč - 2019.In: Acta Mechanica Slovaca : journal published by Faculty of Mechanical Engineering, the Technical University in Košice. - Košice (Slovensko) : Strojnícka fakulta Roč. 23, č. 1 (2019), s. 14-21 [print]. - ISSN 1335-2393 Spôsob prístupu: <https://www.actamechanica.sk/pdfs/ams/2019/01/02.pdf>.
[RUDY, Vladimír (34%) - MALEGA, Peter (33%) - KOVÁČ, Juraj (33%)]

Kvartil: neuvedené | Impakt faktor: neuvedené
Databázy: WOS: nie CCC: nie SCOPUS: nie

Ohlasy: (4)

2020 [4] FUSKO, Miroslav - RAKYTA, Miroslav - SKOKAN, Radovan How digitisation is disrupting and transforming industry In: Acta Technologia Roč. 6, č. 1 (2020), s. 25-30 ISSN: 2453-675X

2020 [4] GABAJOVÁ, Gabriela - FURMANNOVÁ, Beáta - ROLINČINOVÁ, Iveta Use of augmented and virtual reality in industrial engineering In: Acta Technologia : International Scientific Journal about Technologies Roč. 6, č. 2 (2020), s. 31-34 ISSN: 2453-675X

2020 [4] Fusko, Miroslav, Rakyta, Miroslav, Skokan, Radovan How digitisation is disrupting and transforming industry In: Acta Technologia : International Scientific Journal about Technologies Roč. 6, č. 1 (2020), s. 25-30 [online] ISSN: 2453-675X (online)

2020 [4] Gabajová, Gabriela, Furmannová, Beáta, Rolinčinová, Iveta Use of augmented and virtual reality in industrial engineering In: Acta Technologia : International Scientific Journal about Technologies Roč. 6, č. 2 (2020), s. 31-34 [online] ISSN: 2453-675X (online)

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

ADM002 [215485] **Newest development in interconnecting the data cyber glove 2 and the robotic hand mechatrobot** / Juraj Kováč, Jozef Svetlík, Vladimír Rudy - 2020.In: MM Science Journal. – Prague (Česko) : MM Publishing č. March (2020), s. 3706-3710 [print, online]. - ISSN 1803-1269 Spôsob prístupu: https://doi.org/10.17973/MMSJ.2020_03_2019011.
[KOVÁČ, Juraj (34%) - SVETLÍK, Jozef (33%) - RUDY, Vladimír (33%)]

Kvartil: WOS:Q0,SCO:Q3 | Impakt faktor: neuvedené
Databázy: WOS: áno CCC: nie SCOPUS: áno

Ohlasy: (1)

2021 [01] Dobránsky, Jozef et al. Implementation of a Recycled Polypropylene Homopolymer Material for Use in Additive Manufacturing In: Sustainability Roč. 13, č. 9 (2021), s. [1-22] [online] ISSN: 2071-1050 (online) DB: WOS [WOS:000650916100001]

AEC - Vedecké práce v zahraničných recenzovaných vedeckých zborníkoch, monografiách

AEC002 [149445] **Integrated system of mixed virtual reality based on data glove CyberGlove II and robotic arm MechaTE Robot** / Juraj Kováč, František Ďurovský, Jozef Varga - 2014.In: Applied Mechanics and Materials : Applied Mechanics and Mechatronics. - Switzerland : TTP, 2014 Vol. 611 (2014), p. 239-244. - ISBN 978-3-03835-189-4 - ISSN 1660-9336 Spôsob prístupu: www.scientific.net/AMM.611.239.
[KOVÁČ, Juraj (40%) - ĎUROVSKÝ, František (40%) - VARGA, Jozef (20%)]

Kvartil: neuvedené | Impakt faktor: neuvedené
Databázy: WOS: nie CCC: nie SCOPUS: nie

Ohlasy: (1)

2016 [1] KADKHODAYAN, Anita - JIANG, Xianta - MENON, Carlo Continuous Prediction of Finger Movements Using Force Myography In: Journal of Medical and Biological Engineering Vol. 36, no. 4 (2016), p. 594-604 ISSN: 1609-0985 DB: WOS

AEC003 [164185] **Experimental verification of force feedback for rehabilitation robot** / Marcel More, Ondrej Líška, Juraj Kováč - 2015.In: International Journal of Engineering Research in Africa vol. 18 : Automation and Control of Mechanical Systems and Technological Processes. - Switzerland : Trans Tech Publications, 2015 P. 123-129. - ISBN 978-3-03835-679-0 - ISSN 1663-3571 Spôsob prístupu: <http://www.scientific.net/JERA.18.123>.
[MORE, Marcel (30%) - LÍŠKA, Ondrej (35%) - KOVÁČ, Juraj (35%)]

Kvartil: neuvedené | Impakt faktor: neuvedené
Databázy: WOS: nie CCC: nie SCOPUS: nie

Ohlasy: (5)

2018 [01] TOMORI, Hiroki, HIYOSHI, Kenta: Control of Pneumatic Artificial Muscles Using Local Cyclic Inputs and Genetic Algorithm In: ACTUATORS vol.7, no.3 (2018) eISSN:2076-0825 Doi:10.3390/act7030036 [WOS:000448392500004] [NEIMPORTOVANÉ V CREPČ]

2018 [01] KARRACH, Ladislav, PIVARCIOVA, Elena: OPTIONS TO USE DATA MATRIX CODES IN PRODUCTION ENGINEERING In: MANAGEMENT SYSTEMS IN PRODUCTION ENGINEERING vol.26, no.4 (2018) p.231-236 ISSN:2299-0461 eISSN:2450-5781 Doi:10.1515/mspe-2018-0038 [WOS:000450470600008] [NEIMPORTOVANÉ V CREPČ]

2018 [01] PIVARCIOVA, Elena, KARRACH, Ladislav, TUCKOVA, Zuzana: OPTIMIZATION OF MANIPULATION LOGISTICS USING DATA MATRIX CODES In: ADVANCES IN SCIENCE AND

TECHNOLOGY-RESEARCH JOURNAL vol.12, no.3 (2018) p.173-180 ISSN:2299-8624
Doi:10.12913/22998624/94961 [WOS:000451866500021] [NEIMPORTOVANÉ V CREPČ]

2020 [01] KARRACH, Ladislav, PIVARCIOVA, Elena: RECOGNITION OF DATA MATRIX CODES IN IMAGES AND THEIR APPLICATIONS IN PRODUCTION PROCESSES In: MANAGEMENT SYSTEMS IN PRODUCTION ENGINEERING vol.28, no.3 (2020) p.154-161 ISSN:2299-0461 eISSN:2450-5781 Doi:10.2478/mspe-2020-0023[WOS:000552116700003] [NEIMPORTOVANÉ V CREPČ]

AFC - Publikované príspevky na zahraničných vedeckých konferenciách

AFC009 [191617] **Use of mixed reality in dismantling of components** / J. Kováč, J. Svetlík, E. Drabiková - 2018. In: Sovremennyye koncepciji razvitija nauky. - Ufa : Omega Science, 2018 P. 6-9. - ISBN 978-5-907019-98-0 Spôsob prístupu: <http://os-russia.com/arh-conf>. [KOVÁČ, Juraj (34%) - SVETLÍK, Jozef (33%) - GREŠOVÁ, Elena (33%)]

Kvartil: neuvedené | Impakt faktor: neuvedené
Databázy: WOS: nie CCC: nie SCOPUS: nie

Ohlasy: (2)

2019 [2] ŽDÍMALOVÁ, M., FECKOVÁ ŠKRABUĽÁKOVÁ, E. Magic with fractals In: APLIMAT 2019 :18th Conference on Applied Mathematics : Bratislava, 5-7 February, 2019 S. 1327-1345 ISBN: 978-151088214-0 DB: Scopus

2019 [02] Ždímalová, Mária, Fecková Škrabuľáková, Erika Magic with Fractals In: Aplimat 2019 : 18th conference on Applied mathematics proceedings s. 1326-1344 [USB-key] ISBN: 978-80-227-4884-1 DB: Scopus

AFD - Publikované príspevky na domácich vedeckých konferenciách

AFD020 [132638] **Mechanism of randomness in vibration signals of machinery** / Tomáš Stejskal, Juraj Kováč, Štefan Valenčík - 2013. In: Applied Mechanics and Materials : ROBTEP 2012 : 11th International Conference on Industrial, Service and Humanoid Robotics, Štrbské Pleso, Slovakia, 14-16 November 2012. Vol. 282 (2013), p. 257-262. - ISBN 978-303785603-1 - ISSN 1660-9336 Spôsob prístupu: <http://www.scientific.net/AMM.282.257>. [STEJSKAL, Tomáš (34%) - KOVÁČ, Juraj (33%) - VALENČÍK, Štefan (33%)]

Kvartil: neuvedené | Impakt faktor: neuvedené
Databázy: WOS: nie CCC: nie SCOPUS: nie

Ohlasy: (12)

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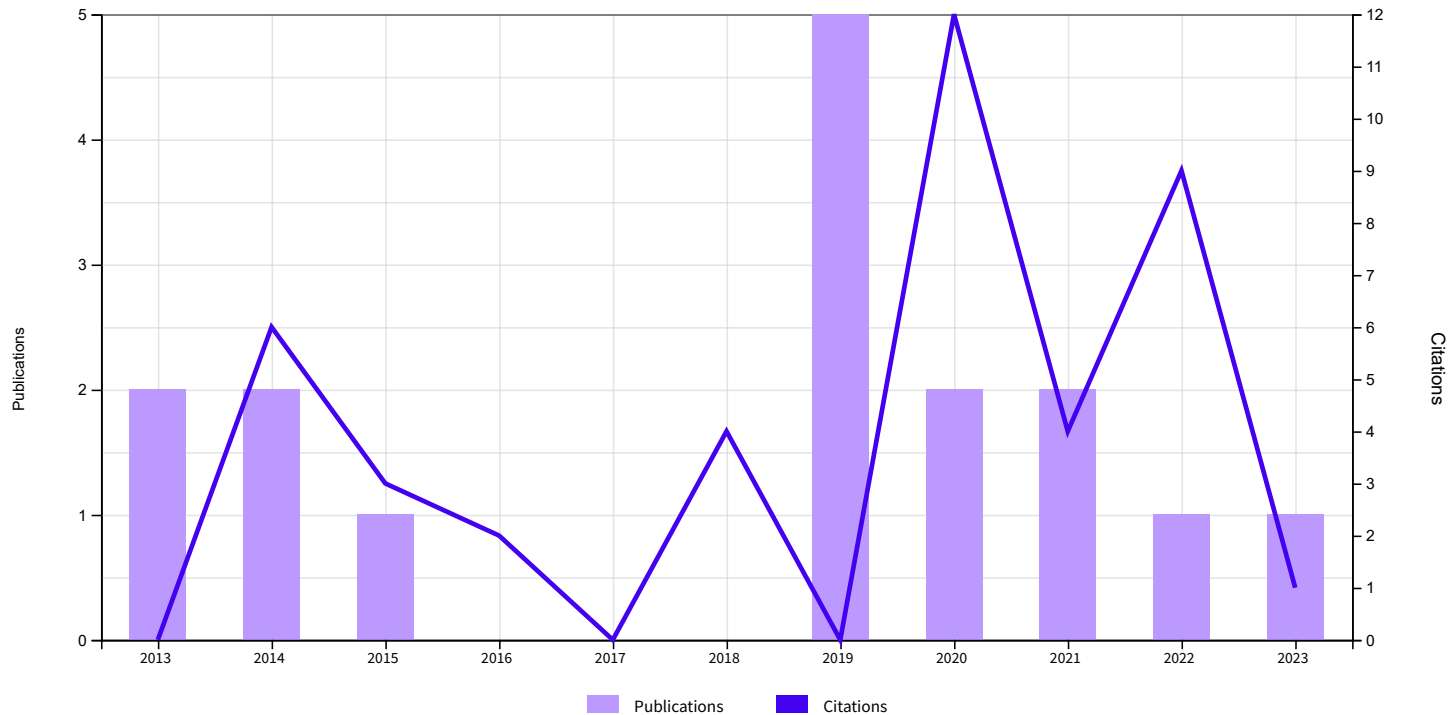
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<p>⊖ 5</p>	<p>Application of Innovative Methods of Predictive Control in Projects Involving Intelligent Steel Processing Production Systems</p> <p>Svetlik, J; Malega, P; (...); Kovac, J Apr 2021 MATERIALS 14 (7)</p> <p> Enriched Cited References</p>	0	0	0	2	0	0.67	2
<p>⊖ 6</p>	<p>NEWEST DEVELOPMENT IN INTERCONNECTING THE DATA CYBER GLOVE 2 AND THE ROBOTIC HAND MECHATEROBOT</p> <p>Kovac, J; Svetlik, J and Rudy, V Mar 2020 MM SCIENCE JOURNAL 2020 , pp.3706-3710</p>	0	0	2	0	0	0.5	2
<p>⊖ 7</p>	<p>Prospective increase in the heat pump's efficiency through arrangement in a three-temperature system</p> <p>Stejskal, T; Svetlik, J; (...); Kovac, J Oct 2019 ADVANCES IN MECHANICAL ENGINEERING 11 (10)</p>	0	1	0	0	0	0.2	1
<p>⊖ 8</p>	<p>Numerical Calculation of Oil Dispersion through the Air Flow Applied to the Inner Surface of Slim Tubes</p> <p>Svetlik, J; Brestovic, T; (...); Stofa, M Jun 2 2019 APPLIED SCIENCES-BASEL 9 (12)</p>	0	1	0	0	0	0.2	1
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<p>⊖ 12</p>	<p>Vumark's Method of Production Layout Designing</p> <p>Kovac, J; Malega, P; (...); Svetlik, J Feb 2023 APPLIED SCIENCES-BASEL 13 (3)</p> <p> Enriched Cited References</p>	0	0	0	0	0	0	0
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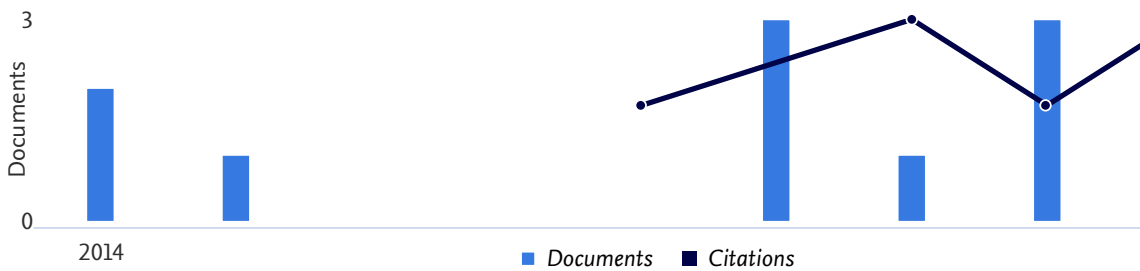
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
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
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
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
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
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