

Komisie KEGA - Vedecká charakteristika kandidáta

Základné údaje

Meno:	Roman
Priezvisko:	Čička
Organizácia:	Materiálovotechnologická fakulta STU

Prehľad publikačných aktivít

Kód*	Kategória publikačnej činnosti*	Počet celkom	Počet za ostatných 5 rokov
AAA, AAB, ABA, ABB	vedecké monografie, resp. štúdie charakteru vedeckej monografie vydané v zahraničných a domácich vydavateľstvách	-	-
ABC, ABD	kapitoly v zahraničných a domácich vedeckých monografiách	-	-
ADC, ADD	vedecké práce v zahraničných a domácich karentovaných časopisoch	15	4
ADM, ADN	vedecké práce v zahraničných a domácich časopisoch registrovaných v databázach Web of Science alebo SCOPUS	4	1
ADE, ADF	vedecké práce v ostatných zahraničných a domácich časopisoch	12	1
AEC, AED	vedecké práce v zahraničných a domácich recenzovaných vedeckých zborníkoch, monografiách	-	-
AFC, AFD	publikované príspevky na zahraničných a domácich vedeckých konferenciách (úplné texty)	26	4
AGJ	patentové prihlášky, prihlášky úžitkových vzorov, prihlášky dizajnov, prihlášky ochranných známok...	4	4
...	...		
...	...		
...	...		

* podľa vyhlášky MŠVVaŠ SR č. 456/2012 o centrálnej evidencii publikačnej činnosti a centrálnej evidencii umeleckej činnosti

Linky na prehľad publikačnej činnosti (v organizácii a/alebo bibliografických databázach)

<https://kis.cvt.stuba.sk/i3/epcareports/epcarep.csp?ictx=stu&language=1>

Citačný ohlas (bez autocitácií)

Kód*	Kategória*	Počet celkom
1, 2	citácie v zahraničných a domácich publikáciách registrované v databázach Web of Science a SCOPUS	104
3, 4	citácie v zahraničných a domácich publikáciách neregistrované v citačných indexoch	104

* podľa vyhlášky MŠVVaŠ SR č. 456/2012 o centrálnej evidencii publikačnej činnosti a centrálnej evidencii umeleckej činnosti

Najvýznamnejšie uznanie vedeckých výsledkov a vedecké aktivity (napr. ocenenia za vedeckú prácu, funkcie a členstvá, študijné pobyty, riešené projekty a pod.)

Slovenská fyzikálna spoločnosť (člen)
 Vedecká spoločnosť pre náuku o materiáloch pri SAV (člen)
 European Physical Society (člen)
 Vedecká rada MTF STU (člen)
 Odborová komisia „Materiály“ na MTF STU (člen)
 Komisia KEGA č.2 (člen)

Výber 5 najvýznamnejších vedeckých prác* za ostatných 10 rokov a úplný zoznam citácií (bez autocitácií) na uvedené publikácie

- 1) BAKAJOVÁ, Jana - DOMÁNKOVÁ, Mária - **ČIČKA, Roman** - EGLSÄER, Sabine - JANOVEC, Jozef. Influence of annealing conditions on microstructure and phase occurrence in high-alloy CrMnN steels. In *Materials Characterization [elektronický zdroj]*. Vol. 61, Iss. 10 (2010), s.969-974. ISSN 1044-5803 (2010: 1.508 - IF, 1.226 - SJR, Q1 - SJR Best Q). V databáze: WOS ; SCOPUS. [Vnútrofakultná kategória: M*A].
 Ohlasy:
 1. [1] AKISANYA, A. R. - OBI, U. - RENTON, N. C. Effect of ageing on phase evolution and mechanical properties of a high tungsten super-duplex stainless steel. In *Materials Science and Engineering A. Structural Materials. Properties, Microstructure and Processing*, 2012, vol. 535, s.281-289.
 2. [1] LEE, K. H. - SUH, Jin-Yoo - HUH, J. Y. - PARK, D. B. - HONG, S. M. - SHIM, J. H. - JUNG, W.S. Effect of Nb and Cu on the high temperature creep properties of a high Mn-N austenitic stainless steel. In *Materials Characterization [elektronický zdroj]*, 2013, vol. 83, s.49-57.
 3. [1] SHI, F. - QI, Y. - LIU, C. Effects of Mo on the Precipitation Behaviors in High-Nitrogen Austenitic Stainless Steels. In *Journal of Materials Science and Technology*, 2011, vol. 27, iss. 12, s.1125-1130.
 4. [1] Kaçar, Ramazan - Emre, Hayriye Ertek. Effect of bright annealing process on the properties of TIG welded duplex stainless steel tube. In *International Journal of Materials and Product Technology*, 2015, 51, 2, pp. 165-176. ISSN 0268-1900., Registrované v: WOS, SCOPUS
 5. [1] PETTERSSON, Niklas - FRISK, Karin - FLUCH, Rainer. Experimental and computational study of nitride precipitation in a CrMnN austenitic stainless steel. In *Materials Science and Engineering A*, 2017, 684, pp. 435-441. ISSN 0921-5093., Registrované v: WOS, CC, SCOPUS
 6. [1] DAVANGERI, M. B. - NARENDRANATH, S. - KADOLI, R. Effect of sigma (σ) phase on mechanical and dry sliding wear. In *Materials Today: Proceedings*. Vol. 4, iss. 9 (2017), s. 10189-10196. ISSN 2214-7853. V databáze: SCOPUS., Registrované v: WOS
 7. [1] ZHANG, Shucai - JIANG, Zhouhua - LI, Huabing - ZHANG, Binbin - FAN, Sipeng - LI, Zhixing - FENG, Hao - ZHU, Hongchun. Precipitation behavior and phase transformation mechanism of super austenitic stainless steel S32654 during isothermal aging. In *Materials Characterization*, 2018, 137, pp. 244-255. ISSN 1044-5803., Registrované v: WOS, CC, SCOPUS
 8. [1] VEERABABU, R. - SATYA PRASAD, K. - PHANI S., Karamched - BALAMURALIKRISHNAN, R. - KARTHIKEYAN, S. Austenite stability and M2C carbide decomposition in experimental secondary hardening ultra-high strength steels during high temperature austenitizing treatments. In *Materials Characterization*, 2018, 144, pp. 191-204. ISSN 1044-5803., Registrované v: SCOPUS, WOS, CC

- 2) BALOG, M. - YU, P. - QIAN, M. - BEHÚLOVÁ, Mária - ŠVEC, P. - **ČIČKA, Roman**. Nanoscaled Al-AlN composites consolidated by equal channel angular pressing (ECAP) of partially in situ nitrided Al powder. In *Materials Science and Engineering A. Structural Materials. Properties, Microstructure and Processing*. Vol. 562 (2013), s.190-195. ISSN 0921-5093 (2013: 2.409 - IF, Q1 - JCR Best Q, 2.115 - SJR, Q1 - SJR Best Q). V databáze: WOS ; SCOPUS. [Vnútrofakultná kategória: M*A].
 Ohlasy:
 1. [1] YANG, Weiwei - GUO, Zhimeng - GUO, Leichen - CAO, Huiqin - LUO, Ji - YE, Anping. In situ fabrication and properties of AlN dispersion strengthened 2024 aluminum alloy. In *International Journal of Minerals, Metallurgy and Materials*. ISSN 16744799, 2014, 21, 12, pp. 1228-1232., Registrované v: SCOPUS
 2. [1] Jia, Lei - Kondoh, Katsuyoshi - Imai, Hisashi - Onishi, Motohiro - Chen, Biao - Li, Shufeng. Nano-scale AlN powders and AlN/Al composites by full and partial direct nitridation of aluminum in solid-state. In *Journal of Alloys and Compounds*, 2015, 629, pp. 184-187. ISSN 0925-8388., Registrované v: SCOPUS, WOS, CC
 3. [1] Cho, Sung Chul - Han, Chulwoong - Choi, Hanshin - Kim, Hae Sung - Jin, Sungho - Han, Jun Hyun. Synthesis and consolidation behavior of Al/AlN composite powders by reactive RF thermal plasma spraying. In *Powder Technology*, 2016, 287, pp. 395-402. ISSN 0032-5910., Registrované v: CC, WOS, SCOPUS
 4. [1] Jayalakshmi, S. - Singh, R. Arvind. Processing routes, mechanical, and tribological properties of light metal matrix nanocomposites. In *Processing Techniques and Tribological Behavior of Composite Materials*, 2015, pp. 1-46., Registrované v: SCOPUS
 5. [1] Amosov, A. P. - Titova, Y. V. - Timoshkin, I. Y. - Kuzina, A. A. Fabrication of Al-

- AlN nanocomposites. In Key Engineering Materials, 2016, 684, pp. 302-309. ISSN 1013-9826., Registrované v: SCOPUS
6. [1] DERA KHSHANDEH-HAGHIGHI, Reza - Jahromi, Seyed Ahmad Jenabali. The Effect of Multi-pass Equal-Channel Angular Pressing (ECAP) for Consolidation of Aluminum-Nano Alumina Composite Powder on Wear Resistance. In JOURNAL OF MATERIALS ENGINEERING AND PERFORMANCE, 2016, vol. 25, no. 2, pp. 687-696. ISSN 1059-9495., Registrované v: CC, SCOPUS, WOS
 7. [1] REZAEI, M. R. - Razavi, S. H. - Shabestari, G. Development of a novel Al-Cu-Ti metallic glass reinforced Al matrix composite consolidated through equal channel angular pressing (ECAP). In JOURNAL OF ALLOYS AND COMPOUNDS, 2016, vol. 673, no., pp. 17-27. ISSN 0925-8388., Registrované v: CC, WOS
 8. [1] LEE, Kon Bae - KIM, Yong Hwan - CHOI, Hyun Joo - AHN, Jae Pyoung. Effect of carbon on the nitridation behavior of aluminum powder. In Journal of Alloys and Compounds, 2016, 689, pp. 218-224. ISSN 0925-8388., Registrované v: WOS, CC, SCOPUS
 9. [1] CHERNOUSOV, Andrey A. - CHAN, Ben Y.B. Novel form-stable phase change material composite for high-efficiency room temperature control. In Solar Energy Materials and Solar Cells, 2017, 170, pp. 13-20. ISSN 0927-0248., Registrované v: WOS, CC, SCOPUS
 10. [1] JAYALAKSHMI, S. - SINGH, R. Arvind. Processing routes, mechanical, and tribological properties of light metal matrix nanocomposites. In Materials Science and Engineering: Concepts, Methodologies, Tools, and Applications, 2017, 2-3, pp. 991-1037, ISBN: 978-152251799-3; 978-152251798-6., Registrované v: SCOPUS
 11. [1] CHEN, Jie - BAO, Chonggao - CHEN, Wenhui - ZHANG, Li - LIU, Jinling. Mechanical Properties and Fracture Behavior of Mg-Al/AlN Composites with Different Particle Contents. In JOURNAL OF MATERIALS SCIENCE & TECHNOLOGY, 2017, vol. 33, no. 7, pp. 668-674. ISSN 1005-0302., Registrované v: SCOPUS, CC, WOS
 12. [1] LEE, Kon-Bae - YOO, Seong-Hyeon - KIM, Yong-Hwan - HAN, Chul-Woong - WON, Sung-Ok - AHN, Jae-Pyung - CHOI, Hyun-Joo. A cost-effective route to produce Al/AlN composites with low coefficient of thermal expansion. In JOURNAL OF COMPOSITE MATERIALS, 2017, vol. 51, no. 20, pp. 2845-2851. ISSN 0021-9983., Registrované v: SCOPUS, CC, WOS
 13. [1] LEE, J. I. - PARK, E. S. In-situ synthesis of co-continuous aluminum-aluminum nitride composites by arc plasma induced accelerated displacement reaction. In Journal of Alloys and Compounds, 2017, 729, pp. 171-179. ISSN 0925-8388., Registrované v: CC, WOS, SCOPUS
 14. [1] CHEN, Cunguang - WANG, Wenwen - GUO, Zhimeng - SUN, Chunbao - VOLINSKY, Alex A. - PALEY, Vladislav. Annealing Effects on Microstructure and Mechanical Properties of Ultrafine-Grained Al Composites Reinforced with Nano-Al₂O₃ by Rotary Swaging. In JOURNAL OF MATERIALS ENGINEERING AND PERFORMANCE, 2018, vol. 27, no. 4, pp. 1738-1745. ISSN 1059-9495., Registrované v: SCOPUS, CC, WOS
 15. [1] REZAEI, M. R. - SHABESTARI, S. G. - RAZAVI, S. H. Effect of ECAP consolidation process on the interfacial characteristics of Al-Cu-Ti metallic glass reinforced aluminum matrix composite. In COMPOSITE INTERFACES, 2018, vol. 25, no. 8, pp. 669-679. ISSN 0927-6440., Registrované v: SCOPUS, CC, WOS
 16. [1] GHAZANI, Mehdi Shaban - FARDI-ILKHCHY, Ali - BINESH, Behzad. Finite element simulation of the T-shaped ECAP processing of round samples. In MATERIALS RESEARCH EXPRESS, 2018, vol. 5, no. 5, pp. ISSN 2053-1591., Registrované v: WOS, CC, SCOPUS
 17. [1] CHERNOUSOV, Andrey A. - CHAN, Ben Y. B. Optimising in-situ nitridation in piled aluminium flakes for novel closed cell composites with high fracture stress and toughness. In MATERIALS & DESIGN, 2018, vol. 150, no., pp. 113-123. ISSN 0264-1275., Registrované v: CC, WOS, SCOPUS
 18. [1] PATCHARAWIT, Tapany - NGEEKOH, Arada - KITKHAMTHORN, Usanee - CHUANKREKKUL, Nutthita. Liquid-Phase Sintering and Properties of PIMed 10-20 vol.% SiCp-Reinforced Aluminium Composites. In MATEC Web of Conferences, 2018, 237, pp., Registrované v: SCOPUS
 19. [1] CHERNOUSOV, Andrey A. - CHAN, Ben Y.B. Oxynitride dendritic strengthening in pre-melted aluminium flakes through controlled in situ nitridation. In Journal of Alloys and Compounds, 2019, 806, pp. 841-851. ISSN 09258388., Registrované v: SCOPUS, WOS, CC
 20. [1] HOMAYOUN, H. - KHOSRAVIFARD, A. - EBRAHIMI, R. Consolidation of pure aluminum powder by Cyclic Expansion-Extrusion (CEE) process. In Materials Today Communications, 2019, 21, pp., Registrované v: SCOPUS, WOS, CC

- 3) PRIPUTEN, Pavol - KUSÝ, Martin - DRIENOVSKÝ, Marián - JANIČKOVIČ, Dušan - **ČIČKA, Roman** - ČERNÍČKOVÁ, Ivona - JANOVEC, Jozef. Experimental reinvestigation of Al-Co phase diagram in vicinity of Al₁₃Co₄ family of phases. In *Journal of Alloys and Compounds*. Vol. 647, (2015), s. 486-497. ISSN 0925-8388 (2015: 3.014 - IF, Q1 - JCR Best Q, 0.957 - SJR, Q1 - SJR Best Q). V databáze: DOI: doi:10.1016/j.jallcom.2015.05.248 ; SCOPUS ; MLJ ; WOS.
[Vnútrofakultná kategória: M*A].

Ohlasy:

1. [1] MA, Ning - ZHANG, Keke - YIN, Danqing - ZHAO, Di - ZHU, Zhiwei - YE, Fuxing. Synthesis and Characterization of Nanostructured WC-Co/Al Powder Prepared by Mechanical Alloying. In *Journal of Nanomaterials*, 2016, pp. ISSN 1687-4110., Registrované v: WOS, CC, SCOPUS
2. [1] GAUDRY - CHATELIER, C. - MCGUIRK, G. M. - SERKOVIC LOLI, L. N. - DE WEERD, M. C. - LEDIEU, J. - FOURNÉE, V. - FELICI, R. - DRNEC, J. - BEUTIER, G. - DE BOISSIEU, M. Structure of the Al₁₃Co₄ (100) surface: Combination of surface x-ray diffraction and ab initio calculations. In *Physical Review B Condensed Matter and Materials Physics*, 2016, 94, 16, pp. ISSN 1098-0121., Registrované v: WOS, CC, SCOPUS
3. [1] WOLF, W. - BOLFARINI, C. - KIMINAMI, C. S. - BOTTA, W. J. Assessment of phase constitution on the Al-rich region of rapidly solidified Al-Co-Fe-Cr alloys. In *Materials Characterization*, 2016, 122, pp. 76-82. ISSN 1044-5803., Registrované v: WOS, CC, SCOPUS
4. [1] WANG, Peisheng - XIONG, Wei - KATTNER, Ursula R. - CAMPBELL, Carelyn E. - LASS, Eric A. - KONTSEVOI, Oleg Y. - OLSON, Gregory B. Thermodynamic re-assessment of the Al-Co-W system. In *Calphad: Computer Coupling of Phase Diagrams and Thermochemistry*, 2017, 59, pp. 112-130. ISSN 0364-5916., Registrované v: WOS, CC, SCOPUS
5. [1] KBIROU, M. - MAZROUI, M. - HASNAOUI, A. Atomic packing and fractal behavior of Al-Co metallic glasses. In *Journal of Alloys and Compounds*, 2018, 735, pp. 464-472. ISSN 0925-8388., Registrované v: WOS, CC, SCOPUS
6. [1] GRUSHKO, B. - KOWALSKI, W. - MI, S. B. A study of the Al-Co-Cr alloy system. In *Journal of Alloys and Compounds*. Vol. 739, (2018), s. 280-289. ISSN 0925-8388., Registrované v: WOS, CC, SCOPUS
7. [1] RAHEB, I. - DEBILI, M. Y. Scanning electron microscopy and EDS analysis of compacted powder of Al-Co alloy system. In *Journal of Advanced Microscopy Research*, 2017, 12, 3, pp. 218-222. ISSN 2156-7573., Registrované v: SCOPUS
8. [1] WANG, Yao - CACCIAMANI, Gabriele. Experimental investigation and thermodynamic assessment of the Al-Co-Ni system. In *Calphad: Computer Coupling of Phase Diagrams and Thermochemistry*, 2018, 61, pp. 198-210. ISSN 0364-5916., Registrované v: WOS, CC, SCOPUS
9. [1] SASSANE, N. - DEBILI, M. Y. - BOUKHRIS, N. E. Structural characterization of a ternary Al-Co-Ti alloy system. In *Journal of Advanced Microscopy Research*, 2018, 13, pp. 409-416. ISSN 21567573., Registrované v: SCOPUS
10. [1] OSTROWSKA, Marlena - CACCIAMANI, Gabriele. Critical evaluation and thermodynamic modeling of the Al-Co-Fe system. In *Journal of Alloys and Compounds*, 2019, 794, pp. 553-568. ISSN 09258388., Registrované v: SCOPUS, WOS, CC
11. [1] ZHU, Lilong - SOTO-MEDINA, Sujelly - HENNIG, Richard G. - MANUEL, Michele V. Experimental investigation of the Al-Co-Fe phase diagram over the whole composition range. In *Journal of Alloys and Compounds*, 2020, 815, pp. ISSN 09258388., Registrované v: SCOPUS, WOS, CC
12. [1] SIMON, Paul - ZELENINA, Iryna - RAMLAU, Reiner - CARRILLO-CABRERA, Wilder - BURKHARDT, Ulrich - BORRMANN, Horst - GIL, Raul Cardoso - FEUERBACHER, Michael - GILLE, Peter - GRIN, Yuri. Structural complexity of the intermetallic compound o-Al₁₃Co₄. In *Journal of Alloys and Compounds*, 2020, 820, pp. ISSN 09258388., Registrované v: SCOPUS, WOS, CC

- 4) MORAVČÍK, Roman - ŠTEFÁNIKOVÁ, Mária - **ČIČKA, Roman** - ČAPLOVIČ, Ľubomír - KOCÚROVÁ, Karin - ŠTURM, Roman. Phase Transformations in High Alloy Cold Work Tool Steel. In *Strojníski vestník - Journal of Mechanical Engineering*. Vol. 58, No. 12 (2012), s.709-715. ISSN 0039-2480 (2012: 0.883 - IF, Q2 - JCR Best Q, 0.348 - SJR, Q2 - SJR Best Q). V databáze: WOS ; SCOPUS. [Vnútrofakultná kategória: M*A].

Ohlasy:

1. [1] KOPUN, R. - ŠKERGET, L. - HRIBERŠEK, M. - ZHANG, D. - EDELBAUER, W. Numerical investigations of quenching cooling processes for different cast aluminum parts. In *Strojníski vestník - Journal of Mechanical Engineering*, 2014, vol. 60, iss. 9, s.571-580.

2. [1] JAWORSKI, Jan - TRZEPIECIŃSKI, Tomasz. Surface layer properties of low-alloy high-speed steel after grinding. In *Acta Mechanica et Automatica*, 2016, 10, 4, pp. 275-279. ISSN 1898-4088., Registrované v: WOS, SCOPUS
 3. [1] CHARIFI, Mohamed - ZEGADI, Rabah. Inverse Method for Controlling Pure Material Solidification in Spherical Geometry. In *STROJNISKI VESTNIK-JOURNAL OF MECHANICAL ENGINEERING*, 2017, vol. 63, no. 2, pp. 103-110. ISSN 0039-2480., Registrované v: SCOPUS, WOS
 4. [1] HERREJÓN-ESCUTIA, Martin - SOLORIO-DÍAZ, Gildardo - VERGARA-HERNÁNDEZ, Héctor Javier - LÓPEZ-MARTÍNEZ, Edgar - CHÁVEZ-CAMPOS, Gerardo Marx - VÁZQUEZ-GÓMEZ, Octavio. Electric-thermo-mechanical analysis of joule heating in dilatometric specimens. In *Strojniski Vestnik/Journal of Mechanical Engineering*, 2017, 63, 9, pp. 537-547. ISSN 0039-2480., Registrované v: WOS, SCOPUS
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 6. [1] MANASIJEVIC, Dragan - RADOVIC, Zarko - STRBAC, Nada - BALANOVIC, Ljubisa - STAMENKOVIC, Uros - GORGIEVSKI, Milan - MINIC, Dusko - PREMOVIC, Milena - GRGURIC, Tamara Holjevac - TADIC, Nebojsa. STUDY OF MICROSTRUCTURE AND THERMAL PROPERTIES OF AS-CAST HIGH CARBON AND HIGH CHROMIUM TOOL STEEL. In *METALLURGICAL & MATERIALS ENGINEERING*, 2019, vol. 25, no. 1, pp. 1-10. ISSN 2217-8961., Registrované v: WOS, SCOPUS
- 5) MORAVČÍK, Roman - HUDÁKOVÁ, Mária - HAZLINGER, Marián - MARTINKOVIČ, Maroš - **ČIČKA, Roman**. *Náuka o materiáloch I*. 1. vyd. Trnava : AlumniPress, 2010. 249 s. Dostupné na internete: <<https://is.stuba.sk>>. ISBN 978-80-8096-123-7. [Vnútrofakultná kategória: M*D].
- Ohlasy:
1. [1] KOVAŘÍKOVÁ ROD. SUKUBOVÁ, Ingrid - ŠIMEKOVÁ, Beáta - HODÚLOVÁ, Erika - ŠALGÓ, Kristián - BLÁŠKOVITŠ, Pavol. Study of the Composite Layers Properties in the Abrasive Wear Resistance Conditions. [s.l.] : Associazione Italiana di Tribologia, 2013In WTC 2013 [elektronický zdroj] : 5th World Tribology Congress, September, 8 - 13, 2013, Torino, Italy, s.CD-ROM, [4]. ISBN 978-88-908185., Registrované v: SCOPUS
 2. [4] MIŠÚTOVÁ, Mária - ČERVEŇANSKÁ, Zuzana - ČIPKOVÁ HAMPLOVÁ, Lujza - MARKECHOVÁ, Iveta. *Matematika I. Vybrané časti lineárnej algebry a ich aplikácie*. 1. vyd. Trnava : AlumniPress, 2012. 131 s. Dostupné na internete: <<https://is.stuba.sk>>. ISBN 978-80-8096-162-6.
 3. [4] MIŠÚTOVÁ, Mária - MARKECHOVÁ, Iveta - ČIPKOVÁ HAMPLOVÁ, Lujza - KREMŽÁROVÁ, Lilla. *Matematika II. Vybrané časti matematickej analýzy a ich aplikácie [elektronický zdroj]*. 1. vyd. Trnava : AlumniPress, 2012. 105 s +. Dostupné na internete: <<https://is.stuba.sk>>. ISBN 978-80-8096-169-5.
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 5. [3] KOŠTIALIKOVÁ, Daniela - HAJDUCHOVÁ, Ľuba - PEŠLOVÁ, Františka. Continuously cast round rod of EN-GJS-700-2 material for servo-cylinder production. In *Hutnické listy*, 2014, roč. 67, č. 3, s.37-41.
 6. [4] DÚBRAVČÍK, Michal - KENDER, Štefan. Composite materials application in car production. In *Transfer inovácií [elektronický zdroj]*, 2014, č. 29, s.282-285.
 7. [4] SITÁR, Andrej - LAPČÍK, Vladimír - RUSKO, Miroslav - DIRNER, Vojtech. Nálezy historických medených zliatkov z okolia Španej Doliny. Žilina : STRIX, 2012In *Sustainability - Environment - Safety 2012 : Zborník príspevkov z vedeckej konferencie so zahraničnou účasťou*. 3. december 2012, Bratislava, SR, s.273-285. ISBN 978-80-89281-84-8.
 8. [4] KOLEŇÁK, Roman - PRACH, Michal. *Spájkovanie*. 1. vyd. Bratislava : Nakladateľstvo STU, 2015. 285 s. ISBN 978-80-227-4327-3.
 9. [3] RYBIČKOVÁ, Lenka - ORAVEC, Igor. Simulating the corrosive wear of digital image processing. In *ISMANAM 2015 : Paris, France, July 13th - 17th, 2015 : book of abstracts*. [S.l.] : [s.n.], 2015, S. 170.
 10. [3] DÚBRAVČÍK, Michal. Testing of hybrid composites. In *Acta Technica Corviniensis - Bulletin of Engineering [elektronický zdroj]*. Tom. VIII, fasc. 4 (2015), s. 127-132. ISSN 2067-3809.
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