

Technická univerzita v Košiciach
Prehľad ohlasov
Autor: KNAPČÍKOVÁ, Lucia

AAB - Vedecké monografie vydané v domácich vydavateľstvách

AAB001 [112726] **Kompozitné materiály na báze textílií z opotrebovaných pneumatík** / Lucia Knapčíková, Michael Herzog - 1. vyd - Prešov : FVT TU - 2011. - 166 s.. - ISBN 978-80-553-0697-1. [KNAPČÍKOVÁ, Lucia (70%) - HERZOG, Michael (30%)]

Ohlasy:

2013 [4] VÁCLAVÍK, Vojtěch, DIRNER, Vojtech, DAXNER, Jaromír et al. Využití odpadů z polyuretanové pěny ve stavebnictví In: Životné prostredie - Problémy a možnosti riešenia : ovzdušie - voda - pôda : zborník z 3. ročníka odbornej konferencie s medzinárodnou účasťou : Nový Smokovec, 8.-10.4.2013 [CD-ROM] S. 111-118 ISBN: 978-80-89385-24-9

ADC - Vedecké práce v zahraničných karentovaných časopisoch

ADC001 [126073] **Testing of new composite materials based on fabric from used tires** / Lucia Knapčíková ... [et al.] - 2012.In: Chemické listy. Vol. 106, no. S (2012), p. 450-452. - ISSN 0009-2770 [KNAPČÍKOVÁ, Lucia (31%) - HUSÁR, Jozef (31%) - HERZOG, Michael (7%) - PEŠEK, Ladislav (31%)]

Ohlasy:

2013 [4] VÁCLAVÍK, Vojtěch, DIRNER, Vojtech, DAXNER, Jaromír et al. Využití odpadů z polyuretanové pěny ve stavebnictví In: Životné prostredie - Problémy a možnosti riešenia : ovzdušie - voda - pôda : zborník z 3. ročníka odbornej konferencie s medzinárodnou účasťou : Nový Smokovec, 8.-10.4.2013 [CD-ROM] S. 111-118 ISBN: 978-80-89385-24-9

2015 [3] DVORSKÝ, Tomáš et al. Research of the Use of Waste Rigid Polyurethane Foam in the Segment of Lightweight Concretes In: Journal of the Polish Mineral Engineering Society Vol. 16, no. 2 (2015), p. 51-56 ISSN: 1640-4920

ADE - Vedecké práce v zahraničných nekarentovaných časopisoch

ADE002 [104067] **Disposal of discarded minitions by liquid stream** / Ján Kmeč ... [et al.] - 2010.In: Tehnički vjesnik - Technical Gazette. Vol. 17, no. 3 (2010), p. 383-388. - ISSN 1330-3651 Spôsob prístupu: http://hrcak.srce.hr/index.php?show=toc&id_broj=4673. [KMEČ, Ján (10%) - HREHA, Pavol (10%) - Hlaváček, Petr (10%) - ZELENÁK, Michal (10%) - HARNIČÁROVÁ, Marta (10%) - KUBĚNA, Vlastimil (10%) - KNAPČÍKOVÁ, Lucia (10%) - MAČEJ, Tomáš (10%) - DUSPARA, Miroslav (10%) - CUMIN, Josip (10%)]

Ohlasy:

2013 [1] HLOCH, S., RUGGIERO, A. Online monitoring and analysis of hydroabrasive cutting by vibration In: Advances in Mechanical Engineering Vol. 2013 (2013) ISSN: 1687-8132

2012 [3] AKER, Jana, HOWARD, Brett, REID, Mike Risk Management For Unexploded Ordinance (UXO) In The Marine Environment In: Dalhousie Journal of Interdisciplinary Management Vol. 8, no. 2 (2012), p. 1-22 ISSN: 1923-6530

ADE003 [105311] **Recycling of mix plastic waste from wrecks a cars** / Iveta Pandová, Lucia Knapčíková, Peter Oravec - 2010. - 1 elektronický optický disk (CD-ROM).In: Studia i materialy. Vol. 26-29, no. 1-2 (2010), p. 53-58. - ISSN 0860-7761
[PANDOVÁ, Iveta (60%) - KNAPČÍKOVÁ, Lucia (20%) - ORAVEC, Peter (20%)]

Ohlasy:

2011 [4] PANDA, Anton Automobilová výroba od vývoja k sériovej výrobe In: Automobilová výroba od vývoja k sériovej výrobe 210 s ISBN: 978-80-553-0636-0

2011 [3] PANDA, Anton Analysis of the process production In: Studia i materialy Vol. 29, no. 2 (2011), p. 22-28 ISSN: 0860-7761

2011 [3] PANDA, Anton et al. Parts Production and New Trends in Metrology In: Studia i materialy Vol. 29, no. 2 (2011), p. 48-52 ISSN: 0860-7761

2011 [3] PANDA, Anton et al. Bearing rings production and measurement of geometric parameters. In: Studia i materialy Vol. 29, no. 2 (2011), p. 53-59 ISSN: 0860-7761

2012 [4] PANDA, Anton, JANČÍK, Marek, BEHÚN, Marcel Transmission error in the systems of mechatronics. In: Transfer inovácií Č. 24 (2012), s. 213-215 ISSN: 1337-7094

2012 [3] PANDA, Anton - DUPLÁK, Ján - VASILKO, Karol Analysis of Cutting Tools Durability Compared with Standard ISO 3685 In: International Journal of Computer Theory and Engineering Vol. 4, no. 4 (2012), p. 621-624 ISSN: 1793-8201

ADF - Vedecské práce v domácich nekarentovaných časopisoch

ADF002 [105759] **Material characterization of composite materials from used tires** / Lucia Knapčíková, Michael Herzog, Peter Oravec - 2010.In: Výrobné inžinierstvo. Č. 4 (2010), s. 31-34. - ISSN 1335-7972 Spôsob prístupu: www.tuke.sk/fvtpo/casopis.
[KNAPČÍKOVÁ, Lucia (60%) - HERZOG, Michael (30%) - ORAVEC, Peter (10%)]

Ohlasy:

2012 [1] BUCKO, M. et al. Influence of welding physical conditions on waterproofing membrane weld quality In: Technicki vjesnik Vol. 19, no. 3 (2012), p. 683-687 ISSN: 1330-3651

ADF003 [112722] **Využitie počítačovej simulácie pri výbere optimálnej metódy dočistenia** / Lucia Knapčíková, Ivan Lazár, Jozef Husár - 2011.In: ATP Journal. Č. 8 (2011), s. 38-40. - ISSN 1336-233X Spôsob prístupu: <http://www.atpjournal.sk/buxus/docs/atp%20journal%208%202011%20str%2038-40.pdf>.
[KNAPČÍKOVÁ, Lucia (40%) - LAZÁR, Ivan (30%) - HUSÁR, Jozef (30)]

Ohlasy:

2012 [3] MATISKOVÁ, Darina, ŠEBEJ, Peter Finančná analýza v praxi, teória-prax-príklady In: Finančná analýza v praxi, teória-prax-príklady 133 s ISBN: 978-80-971152-1-0

2013 [4] FLIMEL, Marián Využitie metódy Yamazumi v logistike výrobnej firmy In: Posterus Roč. 6, č. 10 (2013), s. 1-6 ISSN: 1338-0087

ADF010 [156358] **Composite materials reinforced with fabric from used tyres** / Lucia Knapčíková, Peter Monka - 2015. In: Journal of Manufacturing and Industrial Engineering. Roč. 14, č. 1-2 (2015), s. 1-3. - ISSN 1339-2972 Spôsob prístupu: <http://www.qip-journal.eu/index.php/MIE/article/view/459/468>.
[KNAPČÍKOVÁ, Lucia (70%) - MONKA, Peter Pavol (30%)]

Ohlasy:

2015 [1] MÜLLER, M. Hybrid composite materials on basis of reactoplastic matrix reinforced with textile fibres from process of tyres recyclation In: Agronomy Research Vol. 13, no. 3 (2015), p. 700-708 ISSN: 1406-894X

ADF013 [169298] **Automation Monitoring of Rialway Transir by Using RFID Technology** / Michal Balog ... [et al.] - 2015. In: Acta Technologia : International Scientific Journal about Technologies. Roč. 1, č. 1 (2015), s. 9-12. - ISSN 2453-675X Spôsob prístupu: http://actatecnologia.eu/issues/2015/I_2015_03_Balog_Husar_Knapcikova_Soltysova.pdf.
[BALOG, Michal (25%) - HUSÁR, Jozef (25%) - KNAPČÍKOVÁ, Lucia (25%) - ŠOLTYSOVÁ, Zuzana (25%)]

Ohlasy:

2016 [4] HRICOVÁ, Romana Rfid as a tool of competitiveness increase of rail freight In: Acta Technologia Roč. 2, č. 1 (2016), p. 11-14 ISSN: 2453-678X

2016 [1] MALYBAEV, S.K. et al. Creating Intelligent Computer Workstation of a Freight Officer in a Single Information Space of Railway Transport: Synergetic Approach In: International Journal of Environmental Science Education Vol. 11, no. 17 (2016), p. 9705-9721 ISSN: 1306-3065

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

ADM001 [132949] **Water jet technology using at orthopaedic surgery** / Sergej Hloch ... [et al.] - 2013. In: Tehnički vjesnik - Technical Gazette. Vol. 20, no. 2 (2013), p. 351-357. - ISSN 1330-3651 Spôsob prístupu: http://hrcak.srce.hr/index.php?show=clanak&id_clanak_jezik=147728.
[HLOCH, Sergej (25%) - KL'OC, Ján (20%) - HREHA, Pavol (10%) - MAGUROVÁ, Dagmar (20%) - KOZAK, Dražan (15%) - KNAPČÍKOVÁ, Lucia (10%)]

Ohlasy:

2015 [1] ROKOSZ, Krzysztof, HRYNIEWICZ, Tadeusz, RAAEN, Steinar SEM/EDX, XPS, corrosion and surface roughness characterization of AISI 316L SS after electrochemical treatment in concentrated HNO3 In: Tehnicki Vjesnik Vol. 22, no. 1(2015), p. 125-131 ISSN: 1330-3651

ADM002 [145192] **Investigation of sandwich material surface created by abrasive water jet (AWJ) via vibration emission** / Hreha P. ... [et al.] - 2014. In: Metalurgija. Vol. 53, no. 1 (2014), p. 29-32. - ISSN 0543-5846 Spôsob prístupu: http://public.carnet.hr/metalurg/Metalurgija/2014_vol_53/No_1/Met_2014_1_EN.htm.
[HREHA, Pavol (15%) - HLOCH, Sergej (15%) - MONKA, Peter Pavol (15%) - MONKOVÁ, Katarína (15%) - KNAPČÍKOVÁ, Lucia (10%) - HLAVÁČEK, Petr (10%) - ZELENÁK, M. (10%) - SAMARDŽIČ, I. (5%) - KOZAK, D. (5%)]

Ohlasy:

2014 [3] PATEL, Mayur C. et al. A review on parametric study and development in abrasive water jet machining In: International Journal For Technological Research In Engineering Vol. 1, no. 9 (2014), p. 845-853 ISSN: 2347-4718

2014 [3] PATEL, D. et al. A review on current investigation and enlargement of abrasive water jet machining In: International Journal For Technological Research In Engineering Vol. 3, no. 3 (2014), p. 222-228 ISSN: 2347-4718

2014 [3] PATEL, Dharma , THAKKAR, Jaimit , BHATT, Tejas A review on current investigation and enlargement of abrasive water jet machining In: International Journal For Technological Research In Engineering Vol. 3, no. 3(2014), p. 222-228 ISSN: 2347-4718

2016 [1] Wang, F. et al. Research on surface roughness of circular arc cut by ASJ In: Technicki Vjesnik Vol. 23, no 3 (2016), p. 885-891 ISSN: 1330-3651

2016 [1] POHANKA, Michal. et al. Mutual Collision of Water Jets from Adjacent High Pressure Flat Jet Nozzles on Flat Surfaces During Hydraulic Descaling In: Technicki Vjesnik-Technical Gazette Vol. 23, no. 5 (2016), p. 1389-1394 ISSN: 1330-3651

ADM003 [166388] **Roughness parameters calculation by means of on-line vibration monitoring emerging from AWJ interaction with material / P. Hreha ... [et al.] - 2015.**In: Metrology and Measurement Systems. Vol. 22, no. 2 (2015), p. 315-326. - ISSN 0860-8229 Spôsob prístupu: <http://www.degruyter.com/view/j/mms.2015.22.issue-2/mms-2015-0024/mms-2015-0024.xml>. [HREHA, Pavol (25%) - RADVANSKÁ, Agáta (10%) - KNAPČÍKOVÁ, Lucia (3%) - KROLCZYK, Grzegorz (15%) - LEGUTKO, Stanislaw (7%) - KROLCZYK, Jolanta (10%) - HLOCH, Sergej (25%) - MONKA, Peter Pavol (5%)]

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2015 [1] JUN, SU. et al. Theoretical and Experimental Research of Error of Method of Thermocouple with Controlled Profile of Temperature Field In: Measurement Science Review Vol. 15, no. 6 (2015), p. 304-312 ISSN: 1335-8871

2016 [1] GLOWACZ, A. Recognition of acoustic signals of induction motors with the use of MSAF 10 and bayes classifier In: Archives of Metallurgy and Materials Vol. 61, no. 1 (2016), p. 153-158 ISSN: 1733-3490

2016 [1] LOSCHNER, P., JAROSZ, K., NIESLONY, P. Investigation of the effect of cutting speed on surface quality in abrasive water jet cutting of 316L stainless steel In: Procedia Engineering : ICMEM 2016 : International Conference on Manufacturing Engineering and Materials : 6-10 Jún, Nový Smokovec, 2016 Vol. 149 (2016), p. 276-282 ISSN: 1877-7058

2016 [1] JOZWIK, Jerzy et al. HS 6-5-2 STEEL SURFACE LAYER DEVELOPMENT IN CARBONITRIDING WITH ZEROFLOW METHOD In: Tehnicki vjesnik-Technical Gazette Vol. 26, no. 5 (2016), p. 1405-1409 ISSN: 1330-3651

ADM004 [167696] **Influence of focusing tube wear on vibrations and surface roughness / A. Radvanská ... [et al.] - 2015.**In: Technicki Vjesnik. Vol. 22, no. 2 (2015), p. 270-278. - ISSN 1330-3651 Spôsob prístupu: <http://ezproxy.cvtisr.sk:2732/ehost/pdfviewer/pdfviewer?sid=8ff2a02e-4501-4c07-a4e7-6e24a05056a3%40sessionmgr114&vid=1&hid=118>. [RADVANSKÁ, Agáta (20%) - HREHA, Pavol (16%) - KNAPČÍKOVÁ, Lucia (12%) - PETRU, J. (16%) - ZLÁMAL, T. (16%) - MONKA, Peter Pavol (20%)]

Ohlasy:

2015 [3] WU, Xin et al. Layer-by-Layer Fabrication of High-Performance Broadband Anti-reflection Coatings Comprising Oppositely Charged Nanosheets and Nanoparticles In: Journal of Engineering and Technological Sciences Vol. 47, no. 5 (2015), p. 522-534 ISSN: 2337-5779

ADM005 [171521] **Investigation of used Conveyor Belts by the Differential Scanning Calorimetry Analysis** / Lucia Knapčíková ... [et al.] - 2016.In: TEM Journal. Vol. 5, no. 1 (2016), p. 21-24. - ISSN 2217-8309 Spôsob prístupu:
http://www.temjournal.com/content/51/03/TemJournalFebruary2016_21_24.pdf.
[KNAPČÍKOVÁ, Lucia (50%) - BALOG, Michal (20%) - MINDAŠ, Miroslav (10%) - HUSÁR, Jozef (20%)]

Ohlasy:

2016 [1] GASPAR, Stefan - PASKO, Jan - MAJERNIK, Jan Specific Pressure and Mechanical Properties of the Alternator Flange from EN AC 47100 Alloy in HPDC Technology In: TEM Journal-Technology Education Management Informatics Vol. 5, no. 2 (2016), p. 160-164 ISSN: 2217-8309

AED - Vedecké práce v domácich recenzovaných vedeckých zborníkoch, monografiách

AED001 [75422] **Plasty a ich využitie** / L. Knapčíková - 2008.In: Sociokultúrna realita a príroda. - Prešov : FVT TU, 2008 S. 185-188. - ISBN 9788055300801
[KNAPČÍKOVÁ, Lucia (100%)]

Ohlasy:

2009 [3] HLOCH, Sergej - RADVANSKÁ, Agáta Positive effects of cable waste recycling In: Waste and Environment : Ostrava, 22.-23.10.2009 P. 25-30 ISBN: 978-80-248-2074-3

AFD - Publikované príspevky na domácich vedeckých konferenciách

AFD004 [84497] **Využitie pyrolýzy pri zhodnocovaní odpadových plastov = The use of pyrolysis by recovery of plastics waste** / Lucia Knapčíková, Peter Oravec - 2009.In: Najnovšie trendy v poľnohospodárstve, v strojárstve a v odpadovom hospodárstve. - Nitra : SPU, 2009 S. 190-194. - ISBN 9788055202082
[KNAPČÍKOVÁ, Lucia (80%) - ORAVEC, Peter (20%)]

Ohlasy:

2009 [3] HLOCH, Sergej, RADVANSKÁ, Agáta Positive effects of cable waste recycling In: Wastes and Environment : sborník mezinárodní konference : 22.-23.10.2009 VŠB-TU Ostrava, Czech Republic P. 25-30 ISBN: 978-80-248-2074-3