

**PUBLIKAČNÝ ZÁZNAM V DATABÁZE WOS  
S VYLÚČENÍM PUBLIKÁCIÍ V DATABÁZE SCOPUS**

**PUBLIKAČNÝ ZÁZNAM V DATABÁZE WOS**

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**Record 1 of 35**

**By:** Andrejiova, M (Andrejiova, Miriam); Grincova, A (Grincova, Anna); Marasova, D (Marasova, Daniela)

**Title:** Failure analysis of the rubber-textile conveyor belts using classification models

**Source:** ENGINEERING FAILURE ANALYSIS

**Volume:** 101

**Pages:** 407-417

**DOI:** 10.1016/j.engfailanal.2019.04.001

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**Record 2 of 35**

**Title:** Analysis of the Selected Factors on the Conveyor Belt Quality using the Design of Experiment

**Author(s):** Andrejiova, M (Andrejiova, Miriam); Grincova, A (Grincova, Anna); Kimakova, Z (Kimakova, Zuzana)

**Source:** QUALITY-ACCESS TO SUCCESS **Volume:** 20 **Issue:** 170 **Pages:** 47-52 **Published:** JUN 2019

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**ISSN:** 1582-2559

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**Record 3 of 35**

**By:** Molnar, V (Molnar, Vierošlav); Fedorko, G (Fedorko, Gabriel); Honus, S (Honus, Stanislav); Andrejiova, M (Andrejiova, Miriam); Grincova, A (Grincova, Anna); Michalik, P (Michalik, Peter)

**Title:** Prediction of contact forces on idler rolls of a pipe conveyor idler housing for the needs of its online monitoring

**Source:** MEASUREMENT

**Volume:** 139

**Pages:** 177-184

**DOI:** 10.1016/j.measurement.2019.02.008

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**Record 4 of 35**

**By:** Andrejiova, M (Andrejiova, Miriam); Grincova, A (Grincova, Anna); Kimakova, Z (Kimakova, Zuzana)

**Title:** Quality Assessment of the Rubber-Textile Conveyor Belts at the Dynamic Impact Loading

**Source:** QUALITY-ACCESS TO SUCCESS

**Volume:** 20

**Issue:** 168

**Pages:** 28-32

**Published:** FEB 2019

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**Accession Number:** WOS:000455354700004

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**Record 5 of 35**

**By:** Grincova, A (Grincova, Anna); Andrejiova, M (Andrejiova, Miriam); Marasova, D (Marasova, Daniela); Khouri, S (Khouri, Samer)

**Title:** Measurement and determination of the absorbed impact energy for conveyor belts of various structures under impact loading

**Source:** MEASUREMENT

**Volume:** 131

**Pages:** 362-371

**DOI:** 10.1016/j.measurement.2018.09.003

**Published:** JAN 2019

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**Accession Number:** WOS:000447167700041

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**Record 6 of 35**

**By:** Andrejiova, M (Andrejiova, Miriam); Grincova, A (Grincova, Anna)

**Title:** Classification of impact damage on a rubber-textile conveyor belt using Naive-Bayes methodology

**Source:** WEAR

**Volume:** 414

**Pages:** 59-67

**DOI:** 10.1016/j.wear.2018.08.001

**Published:** NOV 15 2018

**ISSN:** 0043-1648 , **eISSN:** 1873-2577

**Accession Number:** WOS:000448334700007

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**Record 7 of 35**

**By:** Pinosova, M (Pinosova, Miriama); Andrejiova, M (Andrejiova, Miriam); Liptai, P (Liptai, Pavol); Lumnitzer, E (Lumnitzer, Ervin)

**Title:** OBJECTIVE AND SUBJECTIVE EVALUATION OF THE PHYSICAL RISK FACTORS NEAR A CONVEYOR SYSTEM

**Source:** ADVANCES IN SCIENCE AND TECHNOLOGY-RESEARCH JOURNAL

**Volume:** 12

**Issue:** 3

**Pages:** 188-196

**DOI:** 10.12913/22998624/94964

**Published:** SEP 2018

**ISSN:** 2299-8624

**Accession Number:** WOS:000451866500023

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**Record 8 of 35**

**By:** Pinosova, M (Pinosova, Miriama); Andrejiova, M (Andrejiova, Miriam); Lumnitzer, E (Lumnitzer, Ervin)

**Title:** Synergistic Effect of Risk Factors and Work Environmental Quality

**Source:** QUALITY-ACCESS TO SUCCESS

**Volume:** 19

**Issue:** 165

**Pages:** 154-159

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**Accession Number:** WOS:000450328700021

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**Record 9 of 35**

**By:** Andrejiova, M (Andrejiova, Miriam); Grincova, A (Grincova, Anna); Marasova, D (Marasova, Daniela)

**Title:** Failure analysis of rubber composites under dynamic impact loading by logistic regression

**Source:** ENGINEERING FAILURE ANALYSIS

**Volume:** 84

**Pages:** 311-319

**DOI:** 10.1016/j.engfailanal.2017.11.019

**Published:** FEB 2018

**ISSN:** 1350-6307

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**Accession Number:** WOS:000418487200026

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**Record 10 of 35**

**By:** Marasova, D (Marasova, Daniela); Andrejiova, M (Andrejiova, Miriam)

**Title:** Transport Service Quality Assessment

**Source:** QUALITY-ACCESS TO SUCCESS

**Volume:** 19

**Issue:** 162

**Pages:** 56-59

**Published:** FEB 2018

**ISSN:** 1582-2559

**Accession Number:** WOS:000423622200004

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**Record 11 of 35**

**By:** Marasova, D (Marasova, Daniela); Ambrisko, L (Ambrisko, L'ubomir); Andrejiova, M (Andrejiova, Miriam); Grincova, A (Grincova, Anna)

**Title:** Examination of the process of damaging the top covering layer of a conveyor belt applying the FEM

**Source:** MEASUREMENT

**Volume:** 112

**Pages:** 47-52

**DOI:** 10.1016/j.measurement.2017.08.016

**Published:** DEC 2017

**ISSN:** 0263-2241

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**Accession Number:** WOS:000411464100007

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**Record 12 of 35**

**By:** Molnar, V (Molnar, Viero Slav); Fedorko, G (Fedorko, Gabriel); Andrejiova, M (Andrejiova, Miriam); Grincova, A (Grincova, Anna); Michalik, P (Michalik, Peter)

**Title:** Online monitoring of pipe conveyors part II: Evaluation of selected operational parameters for the design of expert system

**Source:** MEASUREMENT

**Volume:** 104

**Pages:** 1-11

**DOI:** 10.1016/j.measurement.2017.03.011

**Published:** JUL 2017

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**Accession Number:** WOS:000401392600001

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**Record 13 of 35**

**By:** Marasova, D (Marasova, Daniela); Andrejiova, M (Andrejiova, Miriam); Grincova, A (Grincova, Anna)

**Title:** Creation of the Project of a Logistic System for Transportation of Minerals - Case Study

**Source:** TEM JOURNAL-TECHNOLOGY EDUCATION MANAGEMENT INFORMATICS

**Volume:** 6

**Issue:** 2

**Pages:** 205-213

**DOI:** 10.18421/TEM62-03

**Published:** MAY 2017

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**Accession Number:** WOS:000406223900003

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**Record 14 of 35**

**By:** Grincova, A (Grincova, Anna); Andrejiova, M (Andrejiova, Miriam); Marasova, D (Marasova, Daniela)

**Title:** Analysis of Conveyor Belt Impact Resistance Data Using a Software Application

**Source:** ACTA POLYTECHNICA HUNGARICA

**Volume:** 14

**Issue:** 2

**Pages:** 113-130

**DOI:** 10.12700/APH.14.2.2017.2.6

**Published:** 2017

**ISSN:** 1785-8860

**Accession Number:** WOS:000402476300006

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**Record 15 of 35**

**By:** Marasova, D (Marasova, Daniela); Andrejiova, M (Andrejiova, Miriam); Grincova, A (Grincova, Anna)

**Title:** Applying the Heuristic to the Risk Assessment within the Automotive Industry Supply Chain

**Source:** OPEN ENGINEERING

**Volume:** 7

**Issue:** 1

**Pages:** 43-49

**DOI:** 10.1515/eng-2017-0007

**Published:** JAN 2017

**ISSN:** 2391-5439

**Accession Number:** WOS:000397827200008

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**Record 16 of 35**

**By:** Andrejiova, M (Andrejiova, Miriam); Grincova, A (Grincova, Anna); Marasova, D (Marasova, Daniela)

**Title:** Measurement and simulation of impact wear damage to industrial conveyor belts

**Source:** WEAR

**Volume:** 368

**Pages:** 400-407

**DOI:** 10.1016/j.wear.2016.10.010

**Published:** DEC 15 2016

**ISSN:** 0043-1648, **eISSN:** 1873-2577

**Accession Number:** WOS:000390733400043

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**Record 17 of 35**

**By:** Molnar, V (Molnar, Vieroslav); Fedorko, G (Fedorko, Gabriel); Andrejiova, M (Andrejiova, Miriam); Grincova, A (Grincova, Anna); Michalik, P (Michalik, Peter)

**Title:** Online monitoring of a pipe conveyor. Part I: Measurement and analysis of selected operational parameters

**Source:** MEASUREMENT

**Volume:** 94

**Pages:** 364-371

**DOI:** 10.1016/j.measurement.2016.08.018

**Published:** DEC 2016

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**Record 18 of 35**

**By:** Grincova, A (Grincova, Anna); Andrejiova, M (Andrejiova, Miriam); Marasova, D (Marasova, Daniela)

**Title:** Failure analysis of conveyor belt in terms of impact loading by means of the damping coefficient

**Source:** ENGINEERING FAILURE ANALYSIS

**Volume:** 68

**Pages:** 210-221

**DOI:** 10.1016/j.engfailanal.2016.06.006

**Published:** OCT 2016

**ISSN:** 1350-6307, **eISSN:** 1873-1961

**Accession Number:** WOS:000381839900019

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**Record 19 of 35**

**By:** Dusan, K (Dusan, Knezo); Miriam, A (Miriam, Andrejiova); Zuzana, K (Zuzana, Kimakova); Svetlana, R (Svetlana, Radchenko)

**Title:** Determining of the Optimal Device Lifetime using Mathematical Renewal Models

**Source:** TEM JOURNAL-TECHNOLOGY EDUCATION MANAGEMENT INFORMATICS

**Volume:** 5

**Issue:** 2

**Pages:** 121-125

**DOI:** 10.18421/TEM52-01

**Published:** MAY 2016

**ISSN:** 2217-8309, **eISSN:** 2217-8333

**Accession Number:** WOS:000376387800001

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**Record 20 of 35**

**By:** Lumnitzer, E (Lumnitzer, Ervin); Hricova, B (Hricova, Beata); Andrejiova, M (Andrejiova, Miriam); Pinosova, M (Pinosova, Miriama)

**Book Group Author(s):** IEEE

**Title:** Case Study of Noise Evaluation for Asphalt Roadway

**Source:** 2016 INTERNATIONAL CONFERENCE ON EMERGING ELEARNING TECHNOLOGIES AND APPLICATIONS (ICETA)

**Published:** 2016

**Conference Title:** 14th IEEE International Conference on Emerging eLearning Technologies and Applications (ICETA)

**Conference Date:** NOV 24-25, 2016

**Conference Location:** SLOVAKIA

**Sponsor(s):** IEEE; IEEE Czechoslovakia Sect; elfa

**ISBN:** 978-1-5090-4701-7

**Accession Number:** WOS:000392471800031

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**Record 21 of 35**

**By:** Andrejiova, M (Andrejiova, Miriam); Grincova, A (Grincova, Anna)

**Title:** The experimental research of the conveyor belts damage used in mining industry

**Source:** ACTA MONTANISTICA SLOVACA

**Volume:** 21

**Issue:** 3

**Pages:** 180-190

**Published:** 2016

**ISSN:** 1335-1788

**Accession Number:** WOS:000387790200002

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**Record 22 of 35**

**By:** Kotradyova, K (Kotradyova, K.); Roskova, L (Roskova, L.); Andrejiova, M (Andrejiova, M.)

**Title:** Determinants characterizing the use of hormonal contraception regard to awareness

**Source:** CLINICAL SOCIAL WORK AND HEALTH INTERVENTION

**Volume:** 7

**Issue:** 2

**Pages:** 81-90

**Published:** 2016

**ISSN:** 2222-386X

**eISSN:** 2076-9741

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**Record 23 of 35**

**By:** Lumnitzer, E (Lumnitzer, Ervin); Andrejiova, M (Andrejiova, Miriam); Bodnarova, AG (Bodnarova, Alexandra Goga)

**Title:** Verification of the impact of the used type of excitation noise in determining the acoustic properties of separating constructions

**Source:** MEASUREMENT

**Volume:** 78

**Pages:** 83-89

**DOI:** 10.1016/j.measurement.2015.09.030

**Published:** JAN 2016

**ISSN:** 0263-2241

**eISSN:** 1873-412X

**Accession Number:** WOS:000365105400009

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**Record 24 of 35**

**By:** Molnar, V (Molnar, Vieroslav); Fedorko, G (Fedorko, Gabriel); Andrejiova, M (Andrejiova, Miriam); Grincova, A (Grincova, Anna); Kopas, M (Kopas, Melichar)

**Title:** Monitoring of dependences and ratios of normal contact forces on hexagonal idler housings of the pipe conveyor

**Source:** MEASUREMENT

**Volume:** 64

**Pages:** 168-176

**DOI:** 10.1016/j.measurement.2014.12.055

**Published:** MAR 2015

**ISSN:** 0263-2241

**eISSN:** 1873-412X

**Accession Number:** WOS:000349207200020

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**Record 25 of 35**

**By:** Molnar, V (Molnar, Vieroslav); Fedorko, G (Fedorko, Gabriel); Andrejiova, M (Andrejiova, Miriam); Grincova, A (Grincova, Anna); Tomaskova, M (Tomaskova, Marianna)

**Title:** Analysis of influence of conveyor belt overhang and cranking on pipe conveyor operational characteristics

**Source:** MEASUREMENT

**Volume:** 63

**Pages:** 168-175

**DOI:** 10.1016/j.measurement.2014.12.013

**Published:** MAR 2015

**ISSN:** 0263-2241

**eISSN:** 1873-412X

**Accession Number:** WOS:000348030500020

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**Record 26 of 35**

**By:** Kralikova, R (Kralikova, Ruzena); Andrejiova, M (Andrejiova, Miriam); Wessely, E (Wessely, Emil)

**Edited by:** Katalinic, B (Katalinic, B)

**Title:** Energy Saving Techniques and Strategies for Illumination in Industry

**Source:** 25TH DAAAM INTERNATIONAL SYMPOSIUM ON INTELLIGENT MANUFACTURING AND AUTOMATION, 2014

**Book Series Title:** Procedia Engineering

**Volume:** 100

**Pages:** 187-195

**DOI:** 10.1016/j.proeng.2015.01.357

**Published:** 2015

**Conference Title:** 25th DAAAM International Symposium on Intelligent Manufacturing and Automation

**Conference Date:** NOV 26-29, 2014

**Conference Location:** oldest technical univ, Vienna, AUSTRIA

**Sponsor(s):** Vienna Univ Technology

**Conference Host:** oldest technical univ

**ISSN:** 1877-7058

**ISBN:** \*\*\*\*\*

**Accession Number:** WOS:000380551900022

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**Record 27 of 35**

**By:** Andrejiova, M (Andrejiova, Miriam); Grincova, A (Grincova, Anna); Marasova, D (Marasova, Daniela); Grendel, P (Grendel, Peter)

**Title:** Multicriterial assessment of the raw material transport

**Source:** ACTA MONTANISTICA SLOVACA

**Volume:** 20

**Issue:** 1

**Pages:** 26-32

**Published:** 2015

**ISSN:** 1335-1788

**Accession Number:** WOS:000359790300004

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**Record 28 of 35**

**By:** Grincova, A (Grincova, A.); Andrejiova, M (Andrejiova, M.); Marasova, D (Marasova, D.)

**Title:** Measuring and comparative analysis of the interaction between the dynamic impact loading of the conveyor belt and the supporting system

**Source:** MEASUREMENT

**Volume:** 59

**Pages:** 184-191

**DOI:** 10.1016/j.measurement.2014.09.032

**Published:** JAN 2015

**ISSN:** 0263-2241

**eISSN:** 1873-412X

**Accession Number:** WOS:000345859800020

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**Record 29 of 35**

**By:** Andrejiova, M (Andrejiova, Miriam); Grincova, A (Grincova, Anna); Marasova, D (Marasova, Daniela); Fedorko, G (Fedorko, Gabriel); Molnar, V (Molnar, Viero Slav)

**Title:** Using logistic regression in tracing the significance of rubber-textile conveyor belt damage

**Source:** WEAR

**Volume:** 318

**Issue:** 1-2

**Pages:** 145-152

**DOI:** 10.1016/j.wear.2014.06.026

**Published:** OCT 15 2014

**ISSN:** 0043-1648

**eISSN:** 1873-2577

**Accession Number:** WOS:000341464200016

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**Record 30 of 35**

**By:** Pinosova, M (Pinosova, Miriama); Andrejiova, M (Andrejiova, Miriam); Lumnitzer, E (Lumnitzer, Ervin); Hricova, B (Hricova, Beata)

**Title:** Study of Mobile Phone Use by Pupils of Primary Schools in the Region of Kosice

**Source:** ACTA POLYTECHNICA HUNGARICA

**Volume:** 11

**Issue:** 10

**Pages:** 195-214

**Published:** 2014

**ISSN:** 1785-8860

**Accession Number:** WOS:000350404600012

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**Record 31 of 35**

**By:** Andrejiova, M (Andrejiova, Miriam); Marasova, D (Marasova, Daniela)

**Title:** Using the classical linear regression model in analysis of the dependences of conveyor belt life

**Source:** ACTA MONTANISTICA SLOVACA

**Volume:** 18

**Issue:** 2

**Pages:** 77-84

**Published:** 2013

**ISSN:** 1335-1788

**Accession Number:** WOS:000331794000002

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**Record 32 of 35**

**By:** Hricova, B (Hricova, Beata); Andrejiova, M (Andrejiova, Miriam); Badida, M (Badida, Miroslav); Kimakova, Z (Kimakova, Zuzana)

**Book Group Author(s):** SGEM

**Title:** APPLICATION OF THE METHOD OF DECISION ANALYSIS AT MULTI-CRITERION ASSESSMENT OF THE SELECTED BRUSH SCRUB CUTTERS

**Source:** GEOCONFERENCE ON ECOLOGY, ECONOMICS, EDUCATION AND LEGISLATION, SGEM 2013, VOL I

**Book Series Title:** International Multidisciplinary Scientific GeoConference-SGEM

**Pages:** 87-+

**Published:** 2013

**Conference Title:** 13th International Multidisciplinary Scientific Geoconference, SGEM 2013

**Conference Date:** JUN 16-22, 2013

**Conference Location:** Albena, BULGARIA

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**Accession Number:** WOS:000349062300012

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**Record 33 of 35**

**By:** Kralikova, R (Kralikova, Ruzena); Andrejiova, M (Andrejiova, Miriam); Badida, M (Badida, Miroslav)

**Book Group Author(s):** SGEM

**Title:** ANALYSIS OF SOIL CONTAMINATION WITH HEAVY METALS IN SLOVAK REPUBLIC BY USING MULTIDIMENSIONAL STATISTICAL METHOD

**Source:** GEOCONFERENCE ON WATER RESOURCES, FOREST, MARINE AND OCEAN ECOSYSTEMS

**Book Series Title:** International Multidisciplinary Scientific GeoConference-SGEM

**Pages:** 497-504

**Published:** 2013

**Conference Title:** 13th International Multidisciplinary Scientific Geoconference, SGEM 2013

**Conference Date:** JUN 16-22, 2013

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**ISBN:** 978-619-7105-02-5

**Accession Number:** WOS:000366031900063

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**Record 34 of 35**

**By:** Grujic, M (Grujic, Milos); Andrejiova, M (Andrejiova, Miriam); Marasova, D (Marasova, Daniela); Pavliskova, A (Pavliskova, Anna); Taraba, V (Taraba, Vladimir); Grendel, P (Grendel, Peter)

**Title:** Using principal components analysis and clustering analysis to assess the similarity between conveyor belts

**Source:** TECHNICS TECHNOLOGIES EDUCATION MANAGEMENT-TTEM

**Volume:** 7

**Issue:** 1

**Pages:** 4-10

**Published:** 2012

**ISSN:** 1840-1503

**Accession Number:** WOS:000303138000001

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**Record 35 of 35**

**By:** Kralikova, R (Kralikova, Ruzena); Andrejiova, M (Andrejiova, Miriam); Wessely, E (Wessely, Emil); Sokolova, H (Sokolova, Hana)

**Edited by:** Katalinic, B (Katalinic, B)

**Title:** SYSTEM FOR COLLECTING AND RECYCLING OF USED BATTERIES AND ACUMULATORS

**Source:** ANNALS OF DAAAM FOR 2012 & PROCEEDINGS OF THE 23RD INTERNATIONAL DAAAM SYMPOSIUM - INTELLIGENT MANUFACTURING AND AUTOMATION - FOCUS ON SUSTAINABILITY

**Book Series Title:** Annals of DAAAM and Proceedings

**Volume:** 23

**Pages:** 751-756

**Published:** 2012

**Conference Title:** 23rd International DAAAM Symposium on Intelligent Manufacturing and Automation - Focus on Sustainability

**Conference Date:** OCT 24-27, 2012

**Conference Location:** Zadar, CROATIA

**ISSN:** 1726-9679

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**Accession Number:** WOS:000392423800174

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