

Ghita Barsan

List of Publications by Year in descending order

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30
papers

212
citations

1684188

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1125743

13
g-index

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all docs

30
docs citations

30
times ranked

224
citing authors

#	ARTICLE	IF	CITATIONS
1	Mecanum Wheeled Platforms for Special Applications. International Conference KNOWLEDGE-BASED ORGANIZATION, 2022, 28, 44-51.	0.1	0
2	Planning and Conducting Computer Assisted Exercises During a Pandemic. Revista Academiei for Țelor Terestre, 2021, 26, 76-86.	0.3	0
3	Pleotropic Effects of Polyphenols in Cardiovascular System. Biomedicine and Pharmacotherapy, 2020, 130, 110714.	5.6	93
4	Main Events List/Main Incidents List Development Process for Computer Assisted Exercises. International Conference KNOWLEDGE-BASED ORGANIZATION, 2020, 26, 144-151.	0.1	1
5	Innovative Method of Treating Sintered Metal Powders Surfaces with Optical Radiation Pulses, Using Gas-Discharge Lamp. Revista De Chimie (discontinued), 2020, 71, 162-171.	0.4	0
6	Environmental Protection of Port Logistics Using Phase Analysis. Polish Journal of Environmental Studies, 2019, 28, 4287-4295.	1.2	2
7	Approach on Increasing User Security Awareness. International Conference KNOWLEDGE-BASED ORGANIZATION, 2019, 25, 46-50.	0.1	1
8	Numerical Models for the Analysis of the Acoustic Wave Propagation. International Conference KNOWLEDGE-BASED ORGANIZATION, 2019, 25, 136-143.	0.1	0
9	Studies and Investigation about the Attitude towards Sustainable Production, Consumption and Waste Generation in Line with Circular Economy in Romania. Sustainability, 2018, 10, 865.	3.2	69
10	Testing Methods of Assessment for the Chemical Resistance of Insulating Materials Against the Effect of Selected Acids. Materiale Plastice, 2018, 55, 545-551.	0.8	7
11	Employment of Simulants for Testing Constructive Materials Designed for Body Surface Isolative Protection in Relation to Chemical Warfare Agents. Revista De Chimie (discontinued), 2018, 69, 300-304.	0.4	12
12	Experimental Survey Regarding the Dangerous Chemical Compounds from Military Polygons that Affect the Military Health and the Environment. Revista De Chimie (discontinued), 2018, 69, 1640-1644.	0.4	15
13	A Numerical and Experimental Approach of Stress Waves Propagation in Short Tronconical Bars Under Axial Impact. International Conference KNOWLEDGE-BASED ORGANIZATION, 2018, 24, 101-106.	0.1	0
14	Simulation and Gamification in E-Learning Technical Courses. International Conference KNOWLEDGE-BASED ORGANIZATION, 2017, 23, 7-11.	0.1	2
15	Quantitative and qualitative differences worth considering in approaching critical infrastructures resilience. MATEC Web of Conferences, 2017, 121, 11004.	0.2	1
16	INTERINSTITUTIONAL DIMENSION CONCERNING PLANNING, TRAINING AND FORCE ENGAGEMENT AS RESPONSE TO THE HYBRID WAR. Journal of Science of the Gen Tadeusz Kosciuszko Military Academy of Land Forces, 2017, 186, 38-48.	0.1	3
17	Upon Bulk Cavitation Appearing in Underwater Explosions. International Conference KNOWLEDGE-BASED ORGANIZATION, 2017, 23, 71-78.	0.1	0
18	Web Land - Design Trends for 2016. International Conference KNOWLEDGE-BASED ORGANIZATION, 2016, 22, 520-523.	0.1	0

#	ARTICLE	IF	CITATIONS
19	Estimating the Degree of Region's Vulnerability in Case of Natural Disasters. International Conference KNOWLEDGE-BASED ORGANIZATION, 2016, 22, 501-505.	0.1	0
20	The Multilayered Plate Behaviour Under Bomb Impact. International Conference KNOWLEDGE-BASED ORGANIZATION, 2015, 21, 825-830.	0.1	1
21	Content Management Systems Viewed From A Behaviorism, Cognitivism, Constructivism & Connectivism Perspective. International Conference KNOWLEDGE-BASED ORGANIZATION, 2015, 21, 688-693.	0.1	2
22	Aspects on the design, implementation, and simulation of a tracked mini robot destined for special applications in theatres of operations. , 2013, , .		2
23	Calculus and Implementation of a TRTR Industrial Robot Servicing a Flexible Manufacturing Cell Destined for the AAV Building Industry. Applied Mechanics and Materials, 2013, 332, 171-180.	0.2	0
24	Elements on the Concept and Design of a Tracked Mini Robot - "ROBO GENIU" Destined for Special Applications. Proceedings in Applied Mathematics and Mechanics, 2013, 13, 37-38.	0.2	0
25	Functional and Constructive Optimization of a Serial-Modular Industrial Robot Implemented within a Single Purpose Flexible Manufacturing Cell. Applied Mechanics and Materials, 2012, 186, 239-246.	0.2	0
26	Perspectives on Constructive and Functional Optimizing of a Serial Robot with Four Degrees of Freedom Destined for Special Applications. Proceedings in Applied Mathematics and Mechanics, 2012, 12, 41-42.	0.2	0
27	Aspects on the Functional Optimization of an Industrial Robot Structure Implemented in Military Logistical Activities. Proceedings in Applied Mathematics and Mechanics, 2011, 11, 279-280.	0.2	0
28	Validation of the Mathematical and Numerical Models for Artillery Barrels Autofrettage Based on Hydrostatic Procedure. Applied Mechanics and Materials, 0, 186, 58-69.	0.2	0
29	Contributions to the Constructive Optimization of an Orientation Module in the Structure of the T&R Industrial Robot. Applied Mechanics and Materials, 0, 245, 267-273.	0.2	0
30	Aspects on the Calculus and Construction of Translation Modules in the Mechanical Structure of an Industrial Robot Possessing Four Degrees of Freedom. Applied Mechanics and Materials, 0, 390, 166-171.	0.2	1