

Alexander Kravcov

List of Publications by Year in descending order

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Version: 2024-02-01

11
papers

79
citations

2258001

3
h-index

1588975

8
g-index

12
all docs

12
docs citations

12
times ranked

60
citing authors

#	ARTICLE	IF	CITATIONS
1	Introduction to the Special Issue Section: Innovations for chemical, biological, radiological, nuclear + explosive - CBRNe defence. Security and Defence Quarterly, 2022, 37, 68-69.	0.5	1
2	Benzimidazole Derivatives as Energetic Materials: A Theoretical Study. Materials, 2021, 14, 4112.	2.9	3
3	LASER ULTRASONIC MEASUREMENT OF MECHANICAL DECAY IN LIMESTONE CAUSED BY FREEZE-THAW CYCLES. Acta Polytechnica, 2020, 60, 410-414.	0.6	3
4	Thermal Infrared Radiation and Laser Ultrasound for Deformation and Water Saturation Effects Testing in Limestone. Remote Sensing, 2020, 12, 4036.	4.0	5
5	The Examination of Restrained Joints Created in the Process of Multi-Material FFF Additive Manufacturing Technology. Materials, 2020, 13, 903.	2.9	26
6	THE INFLUENCE OF FRICTION STIR WELDED PROCESS PARAMETERS OF AA2519-T62 ON JOINT QUALITY DEFINED BY NON-DESTRUCTIVE LASER AMPLIFIED ULTRASONIC METHOD AND BY MICROSTRUCTURE ANALYSIS. Acta Polytechnica, 2020, 60, 415-419.	0.6	3
7	Laser Induced Shockwave as Delaminator of Composite Material for Ballistic Protection at High Strain Rate. NATO Science for Peace and Security Series C: Environmental Security, 2020, , 15-33.	0.2	2
8	Study of the Internal Structure of Isotropic Pyrolytic Graphite by Broadband Ultrasonic Spectroscopy. Lecture Notes in Mechanical Engineering, 2017, , 1-7.	0.4	2
9	Numerical analysis of explosion to deflagration process due to methane gas explosion in underground structures. , 2015, , .		15
10	Strengthening effectiveness of ancient masonry bridges. Bridge Maintenance, Safety and Management, 2012, , 1055-1062.	0.1	3
11	Assessment of Laminated Cylindrical Arch Loaded by a Shock Wave. International Journal of Protective Structures, 2011, 2, 267-282.	2.3	16