

Radoslaw Trebinski

List of Publications by Year in descending order

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Version: 2024-02-01

11
papers

63
citations

1684188

5
h-index

1588992

8
g-index

11
all docs

11
docs citations

11
times ranked

45
citing authors

#	ARTICLE	IF	CITATIONS
1	Investigations on influence of rifle automatics system action on values of energetic efficiency coefficient of muzzle brakes. <i>Defence Technology</i> , 2021, , .	4.2	0
2	Preliminary analysis of ballistic requirements for LOVA propellants for new generation tank ammunition. <i>Materiały Wysokoenergetyczne / High Energy Materials</i> , 2020, , 144-157.	0.2	0
3	Comparative analysis of the effects of gunpowder and plasma ignition in closed vessel tests. <i>Defence Technology</i> , 2019, 15, 668-673.	4.2	6
4	Trajectory tracking control for a nonholonomic mobile robot under ROS. <i>Journal of Physics: Conference Series</i> , 2018, 1016, 012008.	0.4	11
5	Methodology for experimental verification of steel armour impact modelling. <i>International Journal of Impact Engineering</i> , 2017, 100, 102-116.	5.0	18
6	On the Influence of Fracture Criterion on Perforation of High-Strength Steel Plates Subjected to Armour Piercing Projectile. <i>Archive of Mechanical Engineering</i> , 2015, 62, 157-179.	0.7	4
7	Study of the Reaction of Model Reactive Armour to Jet Attack. <i>Propellants, Explosives, Pyrotechnics</i> , 2003, 28, 89-93.	1.6	1
8	Detonative synthesis of inorganic compounds. <i>Journal of Materials Science Letters</i> , 2000, 19, 1997-2000.	0.5	4
9	Transformations of graphite and boron nitride in shock waves. <i>Shock Waves</i> , 1997, 7, 231-248.	1.9	13
10	The microstructure and interface behaviour of Ni/NiAl composites produced by the explosive compaction of powders. <i>Journal of Materials Science</i> , 1994, 29, 6221-6226.	3.7	6
11	Role of wave reverberations in exit vibrations of projectiles and shells. <i>Journal of Theoretical and Applied Mechanics</i> , 0, , 667.	0.5	0