

Thomas Waren

List of Publications by Year in descending order

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8
papers

276
citations

1684188
5
h-index

1588992
8
g-index

8
all docs

8
docs citations

8
times ranked

156
citing authors

#	ARTICLE	IF	CITATIONS
1	Perforation of 7075-T651 Aluminum Armor Plates with 7.62 mm APM2 Bullets. <i>Experimental Mechanics</i> , 2010, 50, 1245-1251.	2.0	80
2	Perforation of 5083-H116 Aluminum Armor Plates with Ogive-Nose Rods and 7.62Åmm APM2 Bullets. <i>Experimental Mechanics</i> , 2010, 50, 969-978.	2.0	75
3	Comments on the Effect of Radial Inertia in the Kolsky Bar Test for an Incompressible Material. <i>Experimental Mechanics</i> , 2010, 50, 1253-1255.	2.0	45
4	Evaluation of Large Amplitude Deceleration Data from Projectile Penetration into Concrete Targets. <i>Experimental Mechanics</i> , 2014, 54, 241-253.	2.0	35
5	Perforation of 6082-T651 Aluminum Plates with 7.62Åmm APM2 Bullets at Normal and Oblique Impacts. <i>Experimental Mechanics</i> , 2014, 54, 471-481.	2.0	29
6	Ballistic-Limit Velocities for 7.62Åmm APM2 Bullets and Aluminum Alloy Armor Plates. <i>Journal of Dynamic Behavior of Materials</i> , 2021, 7, 624-627.	1.7	7
7	A Conical Striker Bar to Obtain Constant True Strain Rate for Kolsky Bar Experiments. <i>Journal of Dynamic Behavior of Materials</i> , 2021, 7, 161-164.	1.7	3
8	Perforation of Steel Plates with 7.62Åmm APM2 Bullets. <i>Journal of Dynamic Behavior of Materials</i> , 2022, 8, 418-421.	1.7	2