

Bradley W White

List of Publications by Year in descending order

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7
papers

31
citations

2258059

3
h-index

1872680

6
g-index

7
all docs

7
docs citations

7
times ranked

41
citing authors

#	ARTICLE	IF	CITATIONS
1	A Computer Model to Study the Response of Energetic Materials to a Range of Dynamic Loads. Propellants, Explosives, Pyrotechnics, 2018, 43, 703-720.	1.6	10
2	Impact Initiation of Reactive Aluminized Fluorinated Acrylic Nanocomposites. Journal of Dynamic Behavior of Materials, 2016, 2, 259-271.	1.7	7
3	Ignition and growth modeling of detonation reaction zone experiments on single crystals of PETN and HMX. AIP Conference Proceedings, 2017, , .	0.4	7
4	THE EFFECT OF PARTICLE REINFORCEMENT ON THE DYNAMIC DEFORMATION OF EPOXY-MATRIX COMPOSITES. AIP Conference Proceedings, 2009, , .	0.4	3
5	Numerical parameter optimization of the ignition and growth model for HMX based plastic bonded explosives. AIP Conference Proceedings, 2018, , .	0.4	2
6	Mesoscale simulations of particle reinforced epoxy-based composites. , 2012, , .		1
7	Particle Strain Analysis of Epoxy-Based Composites Following Quasi-Static and Dynamic Compression. Journal of Dynamic Behavior of Materials, 2019, 5, 24-38.	1.7	1