

Bradley W White

List of Publications by Year in descending order

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7
papers

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2258059

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1872680

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41
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| # | ARTICLE | IF | CITATIONS |
|---|--|-----|-----------|
| 1 | 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 |
| 2 | Numerical parameter optimization of the ignition and growth model for HMX based plastic bonded explosives. AIP Conference Proceedings, 2018, , . | 0.4 | 2 |
| 3 | 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 |
| 4 | Ignition and growth modeling of detonation reaction zone experiments on single crystals of PETN and HMX. AIP Conference Proceedings, 2017, , . | 0.4 | 7 |
| 5 | Impact Initiation of Reactive Aluminized Fluorinated Acrylic Nanocomposites. Journal of Dynamic Behavior of Materials, 2016, 2, 259-271. | 1.7 | 7 |
| 6 | Mesoscale simulations of particle reinforced epoxy-based composites. , 2012, , . | | 1 |
| 7 | THE EFFECT OF PARTICLE REINFORCEMENT ON THE DYNAMIC DEFORMATION OF EPOXY-MATRIX COMPOSITES. AIP Conference Proceedings, 2009, , . | 0.4 | 3 |