

Fan Zhang

List of Publications by Year in descending order

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7
papers

111
citations

2258059

3
h-index

2053705

5
g-index

7
all docs

7
docs citations

7
times ranked

117
citing authors

#	ARTICLE	IF	CITATIONS
1	Influence of Particle Size of Explosive on Ignition Mechanism Under Low Velocity Impact. Propellants, Explosives, Pyrotechnics, 2021, 46, 46-51.	1.6	2
2	A Comparison Investigation on Cylinder Test in Different Ambient Media by Experiment and Numerical Simulation. International Journal of Aerospace Engineering, 2020, 2020, 1-12.	0.9	1
3	Improved Incompressible Material Point Method Based on Particle Density Correction. International Journal of Computational Methods, 2018, 15, 1850061.	1.3	11
4	An augmented incompressible material point method for modeling liquid sloshing problems. International Journal of Mechanics and Materials in Design, 2018, 14, 141-155.	3.0	13
5	Incompressible material point method for free surface flow. Journal of Computational Physics, 2017, 330, 92-110.	3.8	83
6	Simulation of Spall Fracture Based on Material Point Method. Key Engineering Materials, 2012, 525-526, 97-100.	0.4	1
7	Numerical Simulation of Underwater Explosion Based on Material Point Method. Key Engineering Materials, 0, 525-526, 109-112.	0.4	0