

Martin Langenderfer

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9876380/publications.pdf>

Version: 2024-02-01

7
papers

67
citations

2258059

3
h-index

1720034

7
g-index

7
all docs

7
docs citations

7
times ranked

106
citing authors

#	ARTICLE	IF	CITATIONS
1	Relating detonation parameters to the detonation synthesis of silicon carbide. Journal of Applied Physics, 2022, 131, .	2.5	3
2	Shock focusing effects on silica phase production during cyclotrimethylene trinitramine/2,4,6-trinitrotoluene detonations. Journal of Applied Physics, 2021, 129, 045901.	2.5	3
3	An evaluation of measured and predicted air blast parameters from partially confined blast waves. Shock Waves, 2021, 31, 175-192.	1.9	4
4	Explosive fragmentation of luminescent diamond particles. Carbon, 2020, 164, 442-450.	10.3	15
5	Effects of inert additives on cyclotrimethylene-trinitramine (RDX)/trinitrotoluene (TNT) detonation parameters to predict detonation synthesis phase production. AIP Conference Proceedings, 2020, , .	0.4	1
6	Ultrastructural brain abnormalities and associated behavioral changes in mice after low-intensity blast exposure. Behavioural Brain Research, 2018, 347, 148-157.	2.2	36
7	Detonation synthesis of alpha-variant silicon carbide. AIP Conference Proceedings, 2018, , .	0.4	5