

David Chin

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7237695/publications.pdf>

Version: 2024-02-01

4
papers

37
citations

1937685
4
h-index

2272923
4
g-index

4
all docs

4
docs citations

4
times ranked

52
citing authors

#	ARTICLE	IF	CITATIONS
1	Shock-compressed silicon: Hugoniot and sound speed up to 2100 GPa. <i>Physical Review B</i> , 2021, 103, .	3.2	13
2	Constraining physical models at gigabar pressures. <i>Physical Review E</i> , 2020, 102, 053210.	2.1	11
3	Energy Flow in Thin Shell Implosions and Explosions. <i>Physical Review Letters</i> , 2020, 125, 215001.	7.8	8
4	Emission phases of implosion sources for x-ray absorption fine structure spectroscopy. <i>Physics of Plasmas</i> , 2022, 29, .	1.9	5