

Qi Zhang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3070430/publications.pdf>

Version: 2024-02-01

4
papers

136
citations

1937685

4
h-index

2272923

4
g-index

4
all docs

4
docs citations

4
times ranked

143
citing authors

#	ARTICLE	IF	CITATIONS
1	A metallurgical phase transformation framework applied to SLM additive manufacturing processes. <i>Materials and Design</i> , 2019, 166, 107618.	7.0	72
2	Estimates of the mechanical properties of laser powder bed fusion Ti-6Al-4V parts using finite element models. <i>Materials and Design</i> , 2019, 169, 107678.	7.0	29
3	Molecular dynamics simulations of microscopic structure of ultra strong shock waves in dense helium. <i>Frontiers of Physics</i> , 2016, 11, 1.	5.0	28
4	Surface wrinkling in generalized Blatzâ€Ko materials. <i>Extreme Mechanics Letters</i> , 2017, 11, 68-76.	4.1	7