

Soumyadipta Maiti

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/12018645/publications.pdf>

Version: 2024-02-01

5
papers

668
citations

1937685

4
h-index

2053705

5
g-index

5
all docs

5
docs citations

5
times ranked

772
citing authors

#	ARTICLE	IF	CITATIONS
1	Computational property predictions of Ta-Nb-Hf-Zr high-entropy alloys. <i>Scientific Reports</i> , 2021, 11, 4815.	3.3	22
2	Materials Design in Digital Era: Challenges and Opportunities. <i>Transactions of the Indian Institute of Metals</i> , 2019, 72, 2199-2208.	1.5	1
3	Realistic microstructure evolution of complex Ta-Nb-Hf-Zr high-entropy alloys by simulation techniques. <i>Scientific Reports</i> , 2019, 9, 16337.	3.3	20
4	Structural-disorder and its effect on mechanical properties in single-phase TaNbHfZr high-entropy alloy. <i>Acta Materialia</i> , 2016, 106, 87-97.	7.9	234
5	Size-dependent plasticity in an Nb ₂₅ Mo ₂₅ Ta ₂₅ W ₂₅ refractory high-entropy alloy. <i>Acta Materialia</i> , 2014, 65, 85-97.	7.9	391