

Soumyadipta Maiti

List of Publications by Year in descending order

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

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5
papers

668
citations

1937685

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2053705

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g-index

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all docs

5
docs citations

5
times ranked

772
citing authors

#	ARTICLE	IF	CITATIONS
1	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
2	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
3	Computational property predictions of Ta-Nb-Hf-Zr high-entropy alloys. <i>Scientific Reports</i> , 2021, 11, 4815.	3.3	22
4	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
5	Materials Design in Digital Era: Challenges and Opportunities. <i>Transactions of the Indian Institute of Metals</i> , 2019, 72, 2199-2208.	1.5	1