

Sujan Ghosh

List of Publications by Year in descending order

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8
papers

105
citations

1307594

7
h-index

1588992

8
g-index

8
all docs

8
docs citations

8
times ranked

91
citing authors

#	ARTICLE	IF	CITATIONS
1	Molecular Layer Deposition of Crosslinked Polymeric Lithicone for Superior Lithium Metal Anodes. Energy Material Advances, 2021, 2021, .	11.0	27
2	Atomic layer deposition of zirconium oxide thin films. Journal of Materials Research, 2020, 35, 804-812.	2.6	19
3	The Effects of PTFE Thickness on the Tribological Behavior of Thick PDA/PTFE Coatings. Tribology Transactions, 2020, 63, 575-584.	2.0	16
4	Snakeskin-Inspired Elastomers with Extremely Low Coefficient of Friction under Dry Conditions. ACS Applied Materials & Interfaces, 2020, 12, 57450-57460.	8.0	14
5	Atomic layer deposition of lithium zirconium oxides for the improved performance of lithium-ion batteries. Dalton Transactions, 2022, 51, 2737-2749.	3.3	12
6	Tribological properties of PDA+PTFE coating in oil-lubricated condition. Applied Surface Science, 2020, 534, 147627.	6.1	8
7	Effect of Cu nanoparticles on the tribological performance of polydopamine+polytetrafluoroethylene coatings in oil-lubricated condition. Applied Surface Science, 2021, 565, 150525.	6.1	8
8	Improving the Tribological Performances of PDA+PTFE Nanocomposite Coatings by Hot Compaction. Tribology Transactions, 2021, 64, 841-850.	2.0	1