

Kai Narita

List of Publications by Year in descending order

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Version: 2024-02-01

8
papers

154
citations

1307594

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1474206

9
g-index

10
all docs

10
docs citations

10
times ranked

148
citing authors

#	ARTICLE	IF	CITATIONS
1	Additive manufacturing of 3D batteries: a perspective. <i>Journal of Materials Research</i> , 2022, 37, 1535-1546.	2.6	6
2	3D Architected Carbon Electrodes for Energy Storage. <i>Advanced Energy Materials</i> , 2021, 11, 2002637.	19.5	39
3	Enhanced ion transport in Li ₂ O and Li ₂ S films. <i>Chemical Communications</i> , 2021, 57, 6503-6506.	4.1	23
4	Effects of Incorporating β -Tricalcium Phosphate with Reaction Sintering into Mg-Based Composites on Degradation and Mechanical Integrity. <i>Metals</i> , 2021, 11, 227.	2.3	9
5	Degradation behaviors and cytocompatibility of Mg/ β -tricalcium phosphate composites produced by spark plasma sintering. <i>Journal of Biomedical Materials Research - Part B Applied Biomaterials</i> , 2019, 107, 2238-2253.	3.4	19
6	In Vitro Corrosion Properties of Mg Matrix In Situ Composites Fabricated by Spark Plasma Sintering. <i>Metals</i> , 2017, 7, 358.	2.3	24
7	Sintering Behavior and Mechanical Properties of Magnesium/ β -Tricalcium Phosphate Composites Sintered by Spark Plasma Sintering. <i>Materials Transactions</i> , 2016, 57, 1620-1627.	1.2	20
8	Evolution of the microstructure and mechanical properties of Mg-matrix <i>in situ</i> composites during spark plasma sintering. <i>Powder Metallurgy</i> , 2016, 59, 302-307.	1.7	12