

Siyu Tian

List of Publications by Year in descending order

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7
papers

92
citations

1684188

5
h-index

1720034

7
g-index

7
all docs

7
docs citations

7
times ranked

70
citing authors

#	ARTICLE	IF	CITATIONS
1	Graphene aerogel and its composites: synthesis, properties and applications. <i>Journal of Porous Materials</i> , 2022, 29, 1011-1025.	2.6	6
2	Anisotropically tuning interfacial thermal conductance between graphite and poly(ethylene oxide) by lithium-ion intercalation: A molecular dynamics study. <i>International Journal of Heat and Mass Transfer</i> , 2022, 195, 123134.	4.8	9
3	Printability study of self-supporting graphene oxide-laponite nanocomposites for 3D printing applications. <i>International Journal of Advanced Manufacturing Technology</i> , 2021, 114, 343-355.	3.0	15
4	Bismuth Vanadate Encapsulated with Reduced Graphene Oxide: A Nanocomposite for Optimized Photocatalytic Hydrogen Peroxide Generation. <i>Journal of Physical Chemistry C</i> , 2021, 125, 23669-23679.	3.1	16
5	Carbon solid lubricants: role of different dimensions. <i>International Journal of Advanced Manufacturing Technology</i> , 2020, 107, 3875-3895.	3.0	29
6	Graphitic nanopetals and their applications in electrochemical energy storage and biosensing. <i>Journal of Nanoparticle Research</i> , 2020, 22, 1.	1.9	6
7	Well-Aligned Hierarchical Graphene-Based Electrodes for Pseudocapacitors with Outstanding Low-Temperature Stability. <i>ChemElectroChem</i> , 2019, 6, 2788-2795.	3.4	11