

# Siyu Tian

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9674004/publications.pdf>

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1683934  
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docs citations

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times ranked

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#	ARTICLE	IF	CITATIONS
1	Carbon solid lubricants: role of different dimensions. International Journal of Advanced Manufacturing Technology, 2020, 107, 3875-3895.	1.5	29
2	Bismuth Vanadate Encapsulated with Reduced Graphene Oxide: A Nanocomposite for Optimized Photocatalytic Hydrogen Peroxide Generation. Journal of Physical Chemistry C, 2021, 125, 23669-23679.	1.5	16
3	Printability study of self-supporting graphene oxide-laponite nanocomposites for 3D printing applications. International Journal of Advanced Manufacturing Technology, 2021, 114, 343-355.	1.5	15
4	Well-Aligned Hierarchical Graphene-Based Electrodes for Pseudocapacitors with Outstanding Low-Temperature Stability. ChemElectroChem, 2019, 6, 2788-2795.	1.7	11
5	Anisotropically tuning interfacial thermal conductance between graphite and poly(ethylene oxide) by lithium-ion intercalation: A molecular dynamics study. International Journal of Heat and Mass Transfer, 2022, 195, 123134.	2.5	9
6	Graphitic nanopetals and their applications in electrochemical energy storage and biosensing. Journal of Nanoparticle Research, 2020, 22, 1.	0.8	6
7	Graphene aerogel and its composites: synthesis, properties and applications. Journal of Porous Materials, 2022, 29, 1011-1025.	1.3	6