

# Xiao Tang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5720808/publications.pdf>

Version: 2024-02-01

8  
papers

72  
citations

1937685

4  
h-index

1720034

7  
g-index

8  
all docs

8  
docs citations

8  
times ranked

86  
citing authors

#	ARTICLE	IF	CITATIONS
1	Comparison of low crystallinity TiO <sub>2</sub> film with nanocrystalline anatase film for dye-sensitized solar cells. <i>Journal of Colloid and Interface Science</i> , 2009, 330, 386-391.	9.4	33
2	Nano-indentation and nano-scratching of pure nickel and NiTi shape memory alloy thin films: an atomic-scale simulation. <i>Thin Solid Films</i> , 2021, 736, 138906.	1.8	14
3	Low Temperature Synthesis of Large-Size Anatase TiO <sub>2</sub> Nanosheets with Enhanced Photocatalytic Activities. <i>Small</i> , 2017, 13, 1701964.	10.0	10
4	Application of tetrahydrofuran dispersant in microemulsion for fabricating titania mesoporous thin film. <i>Journal of Colloid and Interface Science</i> , 2007, 314, 584-588.	9.4	6
5	Direct Photoelectric Storage of Solar Energy in C-rich Polymeric Carbon Nitride Cell: Mechanism and Performance Improvement. <i>Advanced Materials Interfaces</i> , 2022, 9, .	3.7	4
6	Study on Photoelectrochemical Properties of Colorful Carbon Nitrides Synthesized in Liquid-Phase. <i>Acta Chimica Sinica</i> , 2021, 79, 506.	1.4	2
7	Orientation-dependent shock compression behavior of non-porous/porous NiTi shape memory alloy: An atomic scale study. <i>Materials Today Communications</i> , 2022, 30, 103114.	1.9	2
8	Direct Electrochemical Storage of Solar Energy in C-rich Polymeric Carbon Nitride Cell. <i>Advanced Energy and Sustainability Research</i> , 0, , 2100111.	5.8	1