

# Wangqiong Xu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9678282/publications.pdf>

Version: 2024-02-01

8  
papers

174  
citations

1478505

6  
h-index

1588992

8  
g-index

8  
all docs

8  
docs citations

8  
times ranked

155  
citing authors

#	ARTICLE	IF	CITATIONS
1	FIB-Assisted Fabrication of Single Tellurium Nanotube Based High Performance Photodetector. <i>Micromachines</i> , 2022, 13, 11.	2.9	3
2	Atomically Intimate Solid Electrolyte/Electrode Contact Capable of Surviving Long-Term Cycling with Repeated Phase Transitions. <i>Nano Letters</i> , 2022, 22, 3457-3464.	9.1	5
3	Atomic Insights into Ti Doping on the Stability Enhancement of Truncated Octahedron LiMn <sub>2</sub> O <sub>4</sub> Nanoparticles. <i>Nanomaterials</i> , 2021, 11, 508.	4.1	18
4	Ni <sub>2</sub> Nanocubes Coated Ti <sub>3</sub> C <sub>2</sub> Nanosheets with Enhanced Light-to-Heat Conversion for Fast and Efficient Solar Seawater Steam Generation. <i>Solar Rrl</i> , 2021, 5, 2100183.	5.8	13
5	Atomic insights into surface orientations and oxygen vacancies in the LiMn <sub>2</sub> O <sub>4</sub> cathode for lithium storage. <i>Journal of Alloys and Compounds</i> , 2021, 870, 159387.	5.5	26
6	Understanding the Effect of Al Doping on the Electrochemical Performance Improvement of the LiMn <sub>2</sub> O <sub>4</sub> Cathode Material. <i>ACS Applied Materials &amp; Interfaces</i> , 2021, 13, 45446-45454.	8.0	42
7	2D heterogeneous vanadium compound interfacial modulation enhanced synergistic catalytic hydrogen evolution for full pH range seawater splitting. <i>Nanoscale</i> , 2020, 12, 6176-6187.	5.6	60
8	High rate cyclability of nickle-doped LiNi <sub>0.1</sub> Mn <sub>1.9</sub> O <sub>4</sub> cathode materials prepared by a facile molten-salt combustion method for lithium-ion batteries. <i>Journal of Materials Science: Materials in Electronics</i> , 2018, 29, 14668-14678.	2.2	7