

# Qianliang Zhang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3833462/publications.pdf>

Version: 2024-02-01

8  
papers

113  
citations

1684188  
5  
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1588992  
8  
g-index

8  
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8  
docs citations

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times ranked

157  
citing authors

#	ARTICLE	IF	CITATIONS
1	Trash to Treasure: Harmful Fly Ash Derived Silicon Nanoparticles for Enhanced Lithium-Ion Batteries. <i>Silicon</i> , 2022, 14, 7983-7990.	3.3	4
2	Nanoporous germanium prepared by a mechanochemical reaction with enhanced lithium storage properties. <i>Dalton Transactions</i> , 2022, 51, 3075-3080.	3.3	2
3	Synthesis of carbon nanotubes-supported porous silicon microparticles in low-temperature molten salt for high-performance Li-ion battery anodes. <i>Nano Research</i> , 2022, 15, 6184-6191.	10.4	22
4	Carbon coated SiO nanoparticles embedded in hierarchical porous N-doped carbon nanosheets for enhanced lithium storage. <i>Inorganic Chemistry Frontiers</i> , 2021, 8, 4282-4290.	6.0	18
5	Scalable synthesis of 3D porous germanium encapsulated in nitrogen-doped carbon matrix as an ultra-long-cycle life anode for lithium-ion batteries. <i>Dalton Transactions</i> , 2021, 50, 13476-13482.	3.3	4
6	Molten Salt Derived Graphene-Like Carbon Nanosheets Wrapped SiO <sub>x</sub> /Carbon Submicrospheres with Enhanced Lithium Storage. <i>Chinese Journal of Chemistry</i> , 2021, 39, 1233-1239.	4.9	9
7	Mesoporous Hollow Ge Microspheres Prepared via Molten-Salt Metallothermic Reaction for High-Performance Li-Storage Anode. <i>ACS Applied Materials &amp; Interfaces</i> , 2018, 10, 8399-8404.	8.0	32
8	Scalable synthesis of carbon stabilized SiO/graphite sheets composite as anode for high-performance Li ion batteries. <i>RSC Advances</i> , 2017, 7, 39762-39766.	3.6	22