

Tingting Jiang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5709739/publications.pdf>

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5
papers

84
citations

1684188

5
h-index

2053705

5
g-index

6
all docs

6
docs citations

6
times ranked

51
citing authors

#	ARTICLE	IF	CITATIONS
1	Silicon prepared by electro-reduction in molten salts as new energy materials. <i>Journal of Energy Chemistry</i> , 2020, 47, 46-61.	12.9	31
2	Preparation and electrochemical performance of silicon@graphene aerogel composites for lithium-ion batteries. <i>Journal of Alloys and Compounds</i> , 2021, 854, 157135.	5.5	20
3	Mechanisms and Product Options of Magnesiothermic Reduction of Silica to Silicon for Lithium-Ion Battery Applications. <i>Frontiers in Energy Research</i> , 2021, 9, .	2.3	16
4	Phosphorus-doped silicon nanoparticles as high performance LIB negative electrode. <i>Journal of Materials Science</i> , 2022, 57, 2803-2812.	3.7	12
5	Enhanced Performance of Silicon Negative Electrodes Compositied with Titanium Carbide Based MXenes for Lithium-Ion Batteries. <i>Nanoenergy Advances</i> , 2022, 2, 165-196.	7.7	5