

Xiao Hua

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5624222/publications.pdf>

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4
papers

107
citations

1937685
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2272923
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g-index

4
all docs

4
docs citations

4
times ranked

131
citing authors

#	ARTICLE	IF	CITATIONS
1	Optimal cell tab design and cooling strategy for cylindrical lithium-ion batteries. Journal of Power Sources, 2021, 492, 229594.	7.8	51
2	Finding a better fit for lithium ion batteries: A simple, novel, load dependent, modified equivalent circuit model and parameterization method. Journal of Power Sources, 2021, 484, 229117.	7.8	29
3	The prismatic surface cell cooling coefficient: A novel cell design optimisation tool & thermal parameterization method for a 3D discretised electro-thermal equivalent-circuit model. ETransportation, 2021, 7, 100099.	14.8	15
4	Towards online tracking of the shuttle effect in lithium sulfur batteries using differential thermal voltammetry. Journal of Energy Storage, 2019, 21, 765-772.	8.1	12