

# Shuying Zhong

## List of Publications by Year in descending order

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7  
papers

82  
citations

1937685

4  
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2053705

5  
g-index

7  
all docs

7  
docs citations

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times ranked

126  
citing authors

#	ARTICLE	IF	CITATIONS
1	Structural and Electronic Properties of Small Stoichiometric (Li <sub>2</sub> O <sub>2</sub> ) <sub>n</sub> Clusters and Relevance to Li-O <sub>2</sub> Batteries. Journal of Cluster Science, 2020, 31, 643-649.	3.3	1
2	Structural, mechanical, electronic, and thermodynamic properties of pure tungsten metal under different pressures: A first-principles study. International Journal of Quantum Chemistry, 2020, 120, e26231.	2.0	14
3	Tunable Dipole Moment in Janus Single-Layer MoSSe via Transition-Metal Atom Adsorption. Journal of Physical Chemistry C, 2019, 123, 9059-9065.	3.1	42
4	The effect of protons on the Mg <sup>2+</sup> migration in an $\text{V}_2\text{O}_5$ cathode for magnesium batteries: a first-principles investigation. Physical Chemistry Chemical Physics, 2019, 21, 7406-7411.	2.8	18
5	First-principles study of nitrogen and carbon monoxide adsorptions on silicene. International Journal of Modern Physics B, 2016, 30, 1650176.	2.0	7
6	Vacancy induced Jahn-Teller distortion in silicon and its influence to the electronic structure. Modern Physics Letters B, 2015, 29, 1550136.	1.9	0
7	Morphology control of LiCoO <sub>2</sub> thin film prepared by pulsed laser deposition. , 2013, , .		0