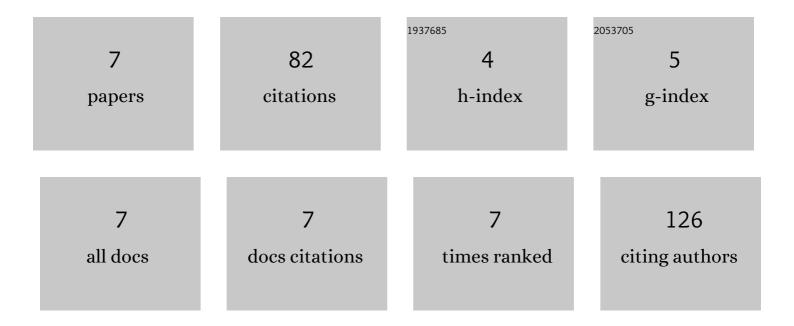
## **Shuying Zhong**

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/334968/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Structural and Electronic Properties of Small Stoichiometric (Li2O2)n Clusters and Relevance to Li–O2 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 firstâ€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 α-V <sub>2</sub> O <sub>5</sub> 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 <inf>2</inf> thin film prepared by pulsed laser deposition. , 2013, , .		0