

Musen Li

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2320120/publications.pdf>

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6
papers

75
citations

1684188

5
h-index

1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

113
citing authors

#	ARTICLE	IF	CITATIONS
1	Density functionals with asymptotic-potential corrections are required for the simulation of spectroscopic properties of materials. <i>Chemical Science</i> , 2022, 13, 1492-1503.	7.4	7
2	Accurate Band Offset Prediction of Sc ₂ O ₃ /GaN and $\hat{\Gamma}$ -Al ₂ O ₃ /GaN Heterojunctions Using a Dielectric-Dependent Hybrid Functional. <i>ACS Applied Electronic Materials</i> , 2022, 4, 2747-2752.	4.3	2
3	Accurate prediction of the properties of materials using the $\langle \text{scp} \rangle \text{CAM}\hat{\text{B}}3\text{LYP} \langle \text{scp} \rangle$ density functional. <i>Journal of Computational Chemistry</i> , 2021, 42, 1486-1497.	3.3	35
4	Cyanine platelet single crystals: growth, crystal structure and optical spectra. <i>Physical Chemistry Chemical Physics</i> , 2018, 20, 29166-29173.	2.8	5
5	Faraday cage screening reveals intrinsic aspects of the van der Waals attraction. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018, 115, E10295-E10302.	7.1	12
6	Structural properties and strain engineering of a BeB ₂ monolayer from first-principles. <i>RSC Advances</i> , 2017, 7, 38410-38414.	3.6	14