

# Zhonghao Zhou

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2079756/publications.pdf>

Version: 2024-02-01

6  
papers

16  
citations

2682572

2  
h-index

2272923

4  
g-index

6  
all docs

6  
docs citations

6  
times ranked

4  
citing authors

#	ARTICLE	IF	CITATIONS
1	Theoretical design of SnS <sub>2</sub> –graphene heterojunctions with vacancy and impurity defects for multi-purpose photoelectric devices. <i>Physical Chemistry Chemical Physics</i> , 2022, 24, 966-974.	2.8	1
2	Vanadium-Doped Molybdenum Diselenide Atomic Layers with Room-Temperature Ferromagnetism. <i>ChemPhysChem</i> , 2022, 23, .	2.1	5
3	Structures, stability, electronic, magnetic properties of TM@C <sub>n</sub> (n=20, 24, 28) and polymerization of cyclocarbon-24: A DFT study. <i>Materials Chemistry and Physics</i> , 2021, 260, 124154.	4.0	2
4	Synthesis of Large-Area MoSe <sub>2</sub> Monolayer Film for Surface-Enhanced Raman Scattering Analysis. <i>Nano</i> , 2021, 16, 2150076.	1.0	0
5	The structures, stability, mechanical properties and electronic properties of X (X=Nb, Ge, Ni) doped Al <sub>2</sub> Cu: a first-principle study. <i>Materials Research Express</i> , 2019, 6, 1165b5.	1.6	6
6	Effects of Single Doping and Composite Doping of Yttrium and Antimony on the Structural, Thermodynamic, Mechanical, and Electronic Properties of Mg <sub>2</sub> Si by First Principles. <i>Journal of Nanomaterials</i> , 2019, 2019, 1-8.	2.7	2