## shoubing Ding

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/923179/publications.pdf

Version: 2024-02-01

		2258059	1872680	
8	32	3	6	
papers	citations	h-index	g-index	
8	8	8	18	
all docs	docs citations	times ranked	citing authors	

#	Article	IF	CITATIONS
1	Room temperature intrinsic diluted magnetic semiconductor Li(Cd,Mn)As. Journal of Materials Chemistry C, 2022, 10, 3217-3223.	5.5	4
2	An ideal Weyl nodal ring with a large drumhead surface state in the orthorhombic compound TiS <sub>2</sub> . Physical Chemistry Chemical Physics, 2022, 24, 8208-8216.	2.8	1
3	Ferromagnetism With High Curie Temperature of Cu Doped LiMgN New Dilute Magnetic Semiconductors. Frontiers in Materials, 2021, 7, .	2.4	4
4	Modified Embedded-Atom Interatomic Potential Parameters of the Ti–Cr Binary and Ti–Cr–N Ternary Systems. Frontiers in Chemistry, 2021, 9, 773015.	3.6	2
5	Research Progress of Gas Sensing Performance of 2D Hexagonal WO3. Frontiers in Chemistry, 2021, 9, 786607.	3.6	2
6	Strain rate and temperature effects on the mechanical properties of TiN/VN composite: Molecular dynamics study. Journal of Alloys and Compounds, 2020, 814, 152151.	5.5	7
7	First-Principles Study on the Magnetoelectric and Optical Properties of Novel Magnetic Semiconductor Li(Mg, Cr)P With Decoupled Spin and Charge Doping. Frontiers in Chemistry, 2020, 8, 594411.	3.6	2

A systematic study on the MEAM interatomic potentials of the transition metal nitrides TMNs (TM=Ti,) Tj ETQq0 0 0 rgBT /Overlock 10 T