

Xin Liu

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3692586/publications.pdf>

Version: 2024-02-01

4
papers

19
citations

2258059

3
h-index

2272923

4
g-index

4
all docs

4
docs citations

4
times ranked

32
citing authors

#	ARTICLE	IF	CITATIONS
1	Thermodynamics of mixing in an isostructural solid solution: Simulation methodologies and application to the rutile-cassiterite system. <i>American Mineralogist</i> , 2016, 101, 1197-1206.	1.9	8
2	Emulation of short-range ordering within the Compound Energy Formalism: Application to the calcite-magnesite solid solution. <i>Calphad: Computer Coupling of Phase Diagrams and Thermochemistry</i> , 2019, 64, 115-125.	1.6	5
3	Thermoelastic Properties of Aluminous Phases in MORB from First-principles Calculation: Implications for Earth's Lower Mantle. <i>Journal of Geophysical Research: Solid Earth</i> , 2018, 123, 10,583.	3.4	4
4	Copper Adsorption Using Hydroxyapatite Derived from Bovine Bone. <i>Advances in Civil Engineering</i> , 2022, 2022, 1-10.	0.7	2