

Dewei Zhang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10052120/publications.pdf>

Version: 2024-02-01

5
papers

66
citations

2258059

3
h-index

2053705

5
g-index

5
all docs

5
docs citations

5
times ranked

79
citing authors

#	ARTICLE	IF	CITATIONS
1	High-performance eco-friendly MnTe thermoelectrics through introducing SnTe nanocrystals and manipulating band structure. <i>Nano Energy</i> , 2021, 81, 105649.	16.0	40
2	Introducing PbSe quantum dots and manipulating lattice strain contributing to high thermoelectric performance in polycrystalline SnSe. <i>Materials Today Physics</i> , 2021, 21, 100542.	6.0	14
3	Spin entropy enhancement tuned by spin state transition in $\text{La}_{0.7-x}\text{Y}_x\text{Ca}_{0.3}\text{CoO}_3$. <i>Ceramics International</i> , 2014, 40, 5365-5369.	4.8	6
4	Effect of V doping on magnetic and electrical transport properties of $\text{La}_{0.8}\text{Sr}_{0.2}\text{Co}_{1-x}\text{V}_x\text{O}_3$. <i>Ceramics International</i> , 2016, 42, 2670-2675.	4.8	3
5	Boosting thermoelectric performance in Cu_3SbS_4 -based compounds through incorporating SiC nanoparticles. <i>Journal of Materials Science: Materials in Electronics</i> , 2022, 33, 5214-5223.	2.2	3