

Dewei Zhang

List of Publications by Year in descending order

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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	Boosting thermoelectric performance in Cu ₃ SbS ₄ -based compounds through incorporating SiC nanoparticles. <i>Journal of Materials Science: Materials in Electronics</i> , 2022, 33, 5214-5223.	2.2	3
2	High-performance eco-friendly MnTe thermoelectrics through introducing SnTe nanocrystals and manipulating band structure. <i>Nano Energy</i> , 2021, 81, 105649.	16.0	40
3	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
4	Effect of V doping on magnetic and electrical transport properties of La _{0.8} Sr _{0.2} Co _{1-x} V _x O ₃ . <i>Ceramics International</i> , 2016, 42, 2670-2675.	4.8	3
5	Spin entropy enhancement tuned by spin state transition in La _{0.7-x} Y _x Ca _{0.3} CoO ₃ . <i>Ceramics International</i> , 2014, 40, 5365-5369.	4.8	6