

Yingshi Jin

List of Publications by Year in descending order

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Version: 2024-02-01

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papers

214
citations

1478505

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1720034

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g-index

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7
docs citations

7
times ranked

389
citing authors

#	ARTICLE	IF	CITATIONS
1	Thermoelectric Properties of Bi ₂ Te ₃ : CuI and the Effect of Its Doping with Pb Atoms. <i>Materials</i> , 2017, 10, 1235.	2.9	74
2	Gigantic Phonon-Scattering Cross Section To Enhance Thermoelectric Performance in Bulk Crystals. <i>ACS Nano</i> , 2019, 13, 8347-8355.	14.6	54
3	Na-Doping Effects on Thermoelectric Properties of Cu _{2-x} Se Nanoplates. <i>Applied Sciences (Switzerland)</i> , 2018, 8, 12.	2.5	40
4	A synergistic effect of metal iodide doping on the thermoelectric properties of Bi ₂ Te ₃ . <i>Inorganic Chemistry Frontiers</i> , 2017, 4, 881-888.	6.0	18
5	Enhancement of thermoelectric performance in a non-toxic CuInTe ₂ /SnTe coated grain nanocomposite. <i>Journal of Materials Chemistry A</i> , 2021, 9, 14851-14858.	10.3	12
6	Size-Controlled Au@Cu ₂ Se Core@Shell Nanoparticles and Their Thermoelectric Properties. <i>ACS Applied Materials & Interfaces</i> , 2020, 12, 36589-36599.	8.0	9
7	Synergetic enhancement of thermoelectric performances by localized carrier and phonon scattering in Cu ₂ Se with incorporated fullerene nanoparticles. <i>Nanoscale Advances</i> , 2021, 3, 3107-3113.	4.6	7