

Yuanchun Pan

List of Publications by Year in descending order

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papers

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citations

1684188

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2053705

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g-index

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times ranked

297
citing authors

#	ARTICLE	IF	CITATIONS
1	Lattice Thermal Conductivity of $m\text{GeTe}\hat{c}n\text{Sb}_2\text{Te}_3$ Phase-Change Materials: A First-Principles Study. Crystals, 2019, 9, 136.	2.2	5
2	Structural stability and thermoelectric property optimization of $\text{Ca}_{2\text{Si}}$. RSC Advances, 2017, 7, 8936-8943.	3.6	15
3	Ab initio study of antisite defective layered $\text{Ge}_2\text{Sb}_2\text{Te}_5$. Materials Chemistry and Physics, 2012, 133, 159-162.	4.0	6
4	Origin of p -type conductivity in layered GeTe	3.2	41
5	Pressure-induced reversible amorphization and an amorphous \hat{c} amorphous transition in $\text{Ge}_{2\text{Sb}_2\text{Te}_5}$ phase-change memory material. Proceedings of the National Academy of Sciences of the United States of America, 2011, 108, 10410-10414.	7.1	107