

Yuanchun Pan

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/12072053/publications.pdf>

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5
papers

174
citations

1684188

5
h-index

2053705

5
g-index

5
all docs

5
docs citations

5
times ranked

297
citing authors

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