

Qian Zhang

List of Publications by Year in descending order

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5
papers

414
citations

1683354

5
h-index

2053342

5
g-index

5
all docs

5
docs citations

5
times ranked

635
citing authors

#	ARTICLE	IF	CITATIONS
1	Deep defect level engineering: a strategy of optimizing the carrier concentration for high thermoelectric performance. Energy and Environmental Science, 2018, 11, 933-940.	15.6	188
2	Recent progress towards high performance of tin chalcogenide thermoelectric materials. Journal of Materials Chemistry A, 2018, 6, 2432-2448.	5.2	101
3	Scalable and efficient Sb ₂ S ₃ thin-film solar cells fabricated by close space sublimation. APL Materials, 2019, 7, .	2.2	72
4	Enhanced thermoelectric performance of p-type Mg ₃ Sb ₂ by lithium doping and its tunability in an anionic framework. Journal of Materials Science, 2018, 53, 16001-16009.	1.7	37
5	CALPHAD as a powerful technique for design and fabrication of thermoelectric materials. Journal of Materials Chemistry A, 2021, 9, 6634-6649.	5.2	16