

Hong Kuan Ng

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10555942/publications.pdf>

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3
papers

120
citations

2258059

3
h-index

2550090

3
g-index

3
all docs

3
docs citations

3
times ranked

116
citing authors

#	ARTICLE	IF	CITATIONS
1	Inertial effective mass as an effective descriptor for thermoelectrics <i>via</i> data-driven evaluation. <i>Journal of Materials Chemistry A</i> , 2019, 7, 23762-23769.	10.3	58
2	Suppressing Ge-vacancies to achieve high single-leg efficiency in GeTe with an ultra-high room temperature power factor. <i>Journal of Materials Chemistry A</i> , 2021, 9, 23335-23344.	10.3	38
3	Designing good compatibility factor in segmented Bi _{0.5} Sb _{1.5} Te ₃ " GeTe thermoelectrics for high power conversion efficiency. <i>Nano Energy</i> , 2022, 96, 107147.	16.0	24