

Mani Ranjan

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4953263/publications.pdf>

Version: 2024-02-01

4
papers

167
citations

1937685

4
h-index

2272923

4
g-index

4
all docs

4
docs citations

4
times ranked

116
citing authors

#	ARTICLE	IF	CITATIONS
1	High-Entropy Perovskites: An Emergent Class of Oxide Thermoelectrics with Ultralow Thermal Conductivity. ACS Sustainable Chemistry and Engineering, 2020, 8, 17022-17032.	6.7	86
2	High performance ($ZT > 1$) n-type oxide thermoelectric composites from earth abundant materials. Nano Energy, 2021, 84, 105905.	16.0	51
3	Device modeling and performance optimization of thermoelectric generators under isothermal and isoflux heat source condition. Journal of Power Sources, 2020, 480, 228867.	7.8	23
4	Performance Analysis and Optimization of a SnSe-Based Thermoelectric Generator. ACS Applied Energy Materials, 2021, 4, 8211-8219.	5.1	7