

Sonnathi Neeleshwar

List of Publications by Year in descending order

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Version: 2024-02-01

6
papers

85
citations

2258059

3
h-index

2053705

5
g-index

6
all docs

6
docs citations

6
times ranked

165
citing authors

#	ARTICLE	IF	CITATIONS
1	Investigating the key role of carrier transport mechanism in SnSe nanoflakes with enhanced thermoelectric power factor. <i>Nanotechnology</i> , 2022, 33, 155710.	2.6	1
2	Probing the path for achieving a broad temperature plateau of the figure of merit in thermoelectric nanocomposite materials. <i>Nanotechnology</i> , 2020, 31, 035405.	2.6	3
3	Thermoelectric properties of hot pressed CZTS micro spheres synthesized by microwave method. <i>MRS Advances</i> , 2018, 3, 1373-1378.	0.9	8
4	Thermoelectric properties of spark plasma sintered lead telluride nanocubes. <i>Journal of Materials Research</i> , 2015, 30, 2638-2648.	2.6	12
5	Sizeâ€Controlled <i>Exâ€nihil</i> Ferromagnetism in Capped CdSe Quantum Dots. <i>Advanced Materials</i> , 2008, 20, 1656-1660.	21.0	57
6	Synergistic manifestation of band and scattering engineering in single aliovalent Sb alloyed anharmonic SnTe alloy in concurrence with rule of parsimony. <i>Materials Advances</i> , 0, , .	5.4	4