

# Sonnathi Neeleshwar

## List of Publications by Year in descending order

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6  
papers

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citations

2258059

3  
h-index

2053705

5  
g-index

6  
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docs citations

6  
times ranked

165  
citing authors

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