

# S Gopinath

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9003983/publications.pdf>

Version: 2024-02-01

8  
papers

88  
citations

1684188  
5  
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1720034  
7  
g-index

8  
all docs

8  
docs citations

8  
times ranked

85  
citing authors

#	ARTICLE	IF	CITATIONS
1	Structural, morphological, optical and magnetic properties of Co <sub>3</sub> O <sub>4</sub> nanoparticles prepared by conventional method. <i>Physica E: Low-Dimensional Systems and Nanostructures</i> , 2016, 81, 66-70.	2.7	30
2	Synthesis and characterization of antibacterial activities nickel doped cobalt oxide nano particles. <i>Materials Chemistry and Physics</i> , 2020, 242, 122282.	4.0	22
3	A new metal-organic nonlinear optical material: L-Asparagine Indium chloride (LAI <sub>n</sub> ) for photonics application. <i>Chinese Journal of Physics</i> , 2018, 56, 2773-2781.	3.9	12
4	Structural, optical, morphological properties of silver doped cobalt oxide nanoparticles by microwave irradiation method. <i>Ceramics International</i> , 2022, 48, 6103-6115.	4.8	9
5	A new class semi-organic nonlinear optical materials: Mono(4-sulfo benzene aminium) tri nickel(II) bis(dihydrogen phosphate) for photonic applications. <i>Materials Science for Energy Technologies</i> , 2019, 2, 234-245.	1.8	7
6	Growth and Characterization of Semiorganic Non-linear Optical Material: (((4-aminophenyl)sulphonyl)oxy)zinc(II)chloride Crystal. <i>Journal of Taibah University for Science</i> , 2019, 13, 979-992.	2.5	4
7	Structural, morphological, optical properties of Zr- doped Co <sub>3</sub> O <sub>4</sub> nanoparticles. <i>Particulate Science and Technology</i> , 2022, 40, 662-674.	2.1	3
8	Analysis on the effect of doping in structural, morphological, and antibacterial properties of Yttrium doped cobalt oxide nanoparticles. <i>Materials Technology</i> , 0, , 1-11.	3.0	1