

# Santosh Kr Joshi

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6443600/publications.pdf>

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8  
papers

34  
citations

1937685

4  
h-index

2053705

5  
g-index

8  
all docs

8  
docs citations

8  
times ranked

43  
citing authors

#	ARTICLE	IF	CITATIONS
1	Molecular Dynamics Simulations of Deformation Behaviour of Gold Nanowires. Journal of Nanotechnology, 2019, 2019, 1-5.	3.4	11
2	In situ photoacoustic investigations of some optically transparent samples like ice and snow. Review of Scientific Instruments, 2003, 74, 3536-3543.	1.3	8
3	Quantitative examination of polymethyl methacrylate graft polybisphenol-A-carbonate copolymer by photoacoustic spectroscopy. Physica Status Solidi A, 2003, 199, 321-328.	1.7	7
4	Study of Magnetic Property of Sn Doped Ni-Zn-Fe Nanoparticles. Conference Papers in Science, 2014, 2014, 1-4.	0.3	5
5	Optical and Thermal Properties of Polybisphenol-A Carbonate: Photoacoustic Study. Instrumentation Science and Technology, 2003, 31, 377-383.	1.8	3
6	On the Issue of Radiation-Induced Instability in Binary Solid Solutions. Conference Papers in Science, 2014, 2014, 1-5.	0.3	0
7	Atomistic Simulation Studies of the Mechanical and Thermal Properties of Silver Nanowires as Interconnects for Nanoelectronics Applications. Advances in Intelligent Systems and Computing, 2021, , 111-121.	0.6	0
8	A neural network model of PV module temperature as a function of weather parameters prevailing in composite climate zone of India. International Journal of Ambient Energy, 0, , 1-5.	2.5	0