

# Salil M Joshi

## List of Publications by Year in descending order

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Version: 2024-02-01

8  
papers

88  
citations

1683354  
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1872312  
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g-index

8  
all docs

8  
docs citations

8  
times ranked

114  
citing authors

#	ARTICLE	IF	CITATIONS
1	Detection of plasmonic behavior in colloidal indium tin oxide films by impedance spectroscopy. MRS Communications, 2020, 10, 278-285.	0.8	3
2	Reversible Electrochemical Silver Deposition over Large Areas for Smart Windows and Information Display. Electrochimica Acta, 2017, 255, 63-71.	2.6	28
3	Effect of annealing atmosphere (Ar vs. air) and temperature on the electrical and optical properties of spin-coated colloidal indium tin oxide films. Journal of Materials Science, 2013, 48, 1465-1473.	1.7	14
4	The effect of substrate pore size on the network interconnectivity and electrical properties of dropcasted multiwalled carbon nanotube thin films. Journal of Materials Research, 2013, 28, 1617-1624.	1.2	12
5	The effect of reactive ion etching parameters on the electrical properties and the removal of residual organics in spin-coated colloidal ITO films. Materials Research Society Symposia Proceedings, 2013, 1574, 1.	0.1	0
6	A comparative study of the effect of annealing and plasma treatments on the microstructure and properties of colloidal indium tin oxide films and cold-sputtered indium tin oxide films. Thin Solid Films, 2012, 520, 2723-2730.	0.8	20
7	Effect of Substrate Type on the Electrical and Optical Properties of Cold-sputtered Indium Tin Oxide Films as a function of Post-deposition Heat Treatment. Materials Research Society Symposia Proceedings, 2010, 1256, 1.	0.1	0
8	The effect of the atmosphere on the optical properties of as-synthesized colloidal indium tin oxide. Nanotechnology, 2009, 20, 145701.	1.3	11