

C S Prajapati

List of Publications by Year in descending order

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Version: 2024-02-01

7
papers

121
citations

1684188

5
h-index

2053705

5
g-index

7
all docs

7
docs citations

7
times ranked

186
citing authors

#	ARTICLE	IF	CITATIONS
1	Optoelectronics and formaldehyde sensing properties of tin-doped ZnO thin films. Applied Physics A: Materials Science and Processing, 2013, 113, 651-662.	2.3	31
2	Growth, structure and optical characterization of Al-doped ZnO nanoparticle thin films. Crystal Research and Technology, 2011, 46, 1086-1092.	1.3	28
3	Experimental Investigation of Spray-Deposited Fe-Doped ZnO Nanoparticle Thin Films: Structural, Microstructural, and Optical Properties. Journal of Thermal Spray Technology, 2013, 22, 1230-1241.	3.1	28
4	Tin-Incorporation Induced Changes in the Microstructural, Optical, and Electrical Behavior of Tungsten Oxide Nanocrystalline Thin Films Grown Via Spray Pyrolysis. Journal of Thermal Spray Technology, 2014, 23, 1445-1455.	3.1	19
5	Tailoring the Microstructural, Optical, and Electrical Properties of Nanocrystalline WO ₃ Thin Films Using Al Doping. Journal of Materials Engineering and Performance, 2014, 23, 3141-3151.	2.5	12
6	Growth Optimization, Morphological, Electrical and Sensing Characterization of V ₂ O ₅ Films for SO ₂ Sensor Chip. , 2018, , .		3
7	Activate Zeolite Filter: A gas sensor signal stabilization and enhancement. , 2019, , .		0