

M A Shah

List of Publications by Year in descending order

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Version: 2024-02-01

13
papers

99
citations

1937685

4
h-index

1588992

8
g-index

13
all docs

13
docs citations

13
times ranked

120
citing authors

#	ARTICLE	IF	CITATIONS
1	Temporary reduction in air pollution due to anthropogenic activity switch-off during COVID-19 lockdown in northern parts of India. Environment, Development and Sustainability, 2021, 23, 8774-8797.	5.0	63
2	Nanoporous anodic alumina (NAA) prepared in different electrolytes with different pore sizes for humidity sensing. Journal of Solid State Electrochemistry, 2020, 24, 1679-1686.	2.5	12
3	In vitro and in vivo MRI imaging and photothermal therapeutic properties of Hematite (γ -Fe ₂ O ₃) Nanorods. Journal of Materials Science: Materials in Medicine, 2022, 33, 10.	3.6	6
4	Photo electrochemical stability response of ZnO nanoflowers fabricated through single step electrochemical anodization. Chemical Papers, 2021, 75, 1739-1747.	2.2	5
5	Low temperature fabrication of Al ₂ O ₃ nanostrips and their enhanced dielectric property. Materials Research Express, 2018, 5, 015048.	1.6	4
6	Influence of Precursor Concentration on Structural, Morphological and Optical Properties of Hematite (γ -Fe ₂ O ₃) Nanoparticles. Current Nanomaterials, 2017, 2, .	0.4	3
7	Structural and electrical properties of copper doped In ₂ O ₃ nanostructures prepared by citrate gel processes. Materials Research Express, 2019, 6, 045039.	1.6	3
8	Dielectric study of nanoporous alumina fabricated by two-step anodization technique. Chemical Papers, 2021, 75, 503-513.	2.2	2
9	A Review of Various Nanostructures to Enhance the Efficiency of Solar-Photon-Conversions. , 2017, , 197-225.		1
10	Random Oriented ZnO Nanorods Fabricated through Anodization of Zinc in KHCO ₃ Electrolyte. ECS Journal of Solid State Science and Technology, 2021, 10, 081003.	1.8	0
11	Al ₂ O ₃ Nanobricks via an Organic Free Route Using Water as Solvent. International Journal of Manufacturing, Materials, and Mechanical Engineering, 2011, 1, 56-61.	0.4	0
12	Principles of Raman Scattering in Carbon Nanotubes. Advances in Chemical and Materials Engineering Book Series, 2014, , 131-145.	0.3	0
13	Wave function of perturbed Hamiltonian in graphene. International Journal of Geometric Methods in Modern Physics, 2021, 18, 2150025.	2.0	0