

Syed Qadri

List of Publications by Year in descending order

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Version: 2024-02-01

22
papers

206
citations

1040056

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1058476

14
g-index

22
all docs

22
docs citations

22
times ranked

195
citing authors

#	ARTICLE	IF	CITATIONS
1	Hyperfine-field spectrum of epitaxially grown bcc cobalt. Physical Review B, 1987, 36, 4595-4599.	3.2	57
2	Microwave-induced transformation of rice husks to SiC. Journal of Applied Physics, 2012, 111, .	2.5	21
3	Nanotubes, nanobelts, nanowires, and nanorods of silicon carbide from the wheat husks. Journal of Applied Physics, 2015, 118, 104904.	2.5	21
4	Nanoparticles and nanorods of silicon carbide from the residues of corn. Journal of Applied Physics, 2015, 117, .	2.5	21
5	Production of nanoscale particles and nanorods of SiC from sorghum leaves. Industrial Crops and Products, 2013, 51, 158-162.	5.2	18
6	Nanoscale zinc silicate from phytoliths. Journal of Crystal Growth, 2017, 476, 25-30.	1.5	14
7	Fatigue-Assisted Grain Growth in Al Alloys. Scientific Reports, 2017, 7, 10179.	3.3	11
8	Nanostructured silicon nitride from wheat and rice husks. Journal of Applied Physics, 2016, 119, .	2.5	10
9	Synthesis and characterization of nanoparticles of wurtzite aluminum nitride from various nut shells. Journal of Alloys and Compounds, 2017, 708, 67-72.	5.5	10
10	Structural and magnetic properties of indium-gadolinium oxide as a function of temperature. Physica Status Solidi (B): Basic Research, 2015, 252, 2020-2023.	1.5	4
11	Nanoparticles of wurtzite aluminum nitride from the nut shells. AIP Advances, 2016, 6, 115204.	1.3	4
12	Structural and magnetic properties of Fe and carbon nanotubes derived from coconut shells. AIP Advances, 2018, 8, 055134.	1.3	3
13	Microstructure and Interfaces of Ultra-Thin Epitaxial AlN Films Grown by Plasma-Enhanced Atomic Layer Deposition at Relatively Low Temperatures. Coatings, 2021, 11, 482.	2.6	3
14	TEM studies of microstructure, interfaces, and intermixing of FePt/MgO/FePt/Pt/Cr(Ru) films. Journal of Nanoparticle Research, 2013, 15, 1.	1.9	2
15	Role of Microstructure and Interfaces in Governing the Mechanical Properties of Nanocomposites Manufactured in the Solid State. Jom, 2020, 72, 2875-2881.	1.9	2
16	SiC/Si ₃ N ₄ nanotubes from peanut shells. AIP Advances, 2016, 6, 065009.	1.3	1
17	Structural, magnetic and transport properties of SmBaxSr _{1-x} Co ₂ O ₅ + δ (0.1 $\hat{\%}$ x $\hat{\%}$ 0.5). AIP Advances, 2018, 8, 105316.	1.3	1
18	Metastable $\hat{\gamma}$ -Fe During Reduction of Ferric Oxide and Its Magnetic Properties. Journal of Electronic Materials, 2019, 48, 3844-3848.	2.2	1

#	ARTICLE	IF	CITATIONS
19	Thermal Stability and Anisotropic Thermal Expansion of $\text{SmBa}_{1-x}\text{Sr}_x\text{Co}_2\text{O}_{5+\delta}$ (0.1), Journal of Electronic Materials, 2019, 48, 2523-2530.	2.2	1
20	DISPERSION OF NANOCCLAY IN 1,4-POLYBUTADIENE. Rubber Chemistry and Technology, 2018, 91, 633-643.	1.2	1
21	Polytypoids in high T_c thallium based superconducting materials. Journal of Materials Research, 1990, 5, 1620-1624.	2.6	0
22	Magnetic Properties of Metastable BCC-Cobalt During Reduction of Cobalt Oxide (Co_3O_4). Journal of Electronic Materials, 2019, 48, 7882-7887.	2.2	0