Belina Xavier

List of Publications by Year in descending order

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Version: 2024-02-01

1684188 1872680 6 211 5 6 citations h-index g-index papers 6 6 6 89 docs citations citing authors all docs times ranked

#	Article	IF	CITATIONS
1	Impact of dysprosium doped (Dy) zinc ferrite (ZnFe2o4) nanocrystals in photo-fenton exclusion of recalcitrant organic pollutant. Environmental Research, 2022, 203, 111913.	7.5	31
2	Exploring the influence of varying pH on structural, electro-optical, magnetic and photo-Fenton properties of mesoporous ZnFe2O4 nanocrystals. Environmental Pollution, 2021, 272, 115983.	7. 5	24
3	Review on recent advances of zinc substituted cobalt ferrite nanoparticles: Synthesis characterization and diverse applications. Ceramics International, 2021, 47, 10512-10535.	4.8	76
4	Review on Recent Advances of Synthesis, Magnetic Properties, and Water Treatment Applications of Cobalt Ferrite Nanoparticles and Nanocomposites. Journal of Superconductivity and Novel Magnetism, 2021, 34, 995-1018.	1.8	62
5	Characterization of gold nanoparticles synthesized from Solanum torvum (Turkey Berry) fruit extract and its application in catalytic degradation of methylene blue and antibacterial properties. Materials Today: Proceedings, 2021, 47, 927-932.	1.8	4
6	Investigation on the Magnetically Separable Zn Substituted CoFe ₂ O ₄ Nanoparticles with Enhanced Photo-Fenton Degradation. Journal of Nanoscience and Nanotechnology, 2018, 18, 5354-5366.	0.9	14