

Sandeep Kumar

List of Publications by Year in descending order

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1307543

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citing authors

#	ARTICLE	IF	CITATIONS
1	LnFe _{0.5} Cr _{0.5} O ₃ based perovskites showing multiferroic properties and polarization induced photoelectrochemical activity. Journal of Solid State Chemistry, 2021, 299, 122200.	2.9	3
2	Efficient Charge Transfer in Heterostructures of CdS/NaTaO ₃ with Improved Visible-Light-Driven Photocatalytic Activity. ACS Omega, 2019, 4, 12175-12185.	3.5	21
3	NaNbO ₃ /MoS ₂ and NaNbO ₃ /BiVO ₄ Core-Shell Nanostructures for Photoelectrochemical Hydrogen Generation. ACS Applied Nano Materials, 2019, 2, 2651-2662.	5.0	42
4	Microemulsion based approach for nanospheres assembly into anisotropic nanostructures of NiMnO ₃ and their magnetic properties. Journal of Solid State Chemistry, 2018, 258, 722-727.	2.9	5
5	Design and Comparative Studies of Z-Scheme and Type II Based Heterostructures of NaNbO ₃ /CuInS ₂ /In ₂ S ₃ for Efficient Photoelectrochemical Applications. Inorganic Chemistry, 2018, 57, 15112-15122.	4.0	40
6	Visible-Light-Driven Photoelectrochemical and Photocatalytic Performance of NaNbO ₃ /Ag ₂ S Core-Shell Heterostructures. ChemSusChem, 2016, 9, 1850-1858.	6.8	35
7	Fabrication of TiO ₂ /CdS/Ag ₂ S Nano-Heterostructured Photoanode for Enhancing Photoelectrochemical and Photocatalytic Activity under Visible Light. ChemistrySelect, 2016, 1, 4891-4900.	1.5	18
8	Comparative Study of TiO ₂ /CuS Core/Shell and Composite Nanostructures for Efficient Visible Light Photocatalysis. ACS Sustainable Chemistry and Engineering, 2016, 4, 1487-1499.	6.7	210
9	Nanostructured nickel manganese oxide: aligned nanostructures and their magnetic properties. Journal of Materials Chemistry, 2012, 22, 18447.	6.7	24