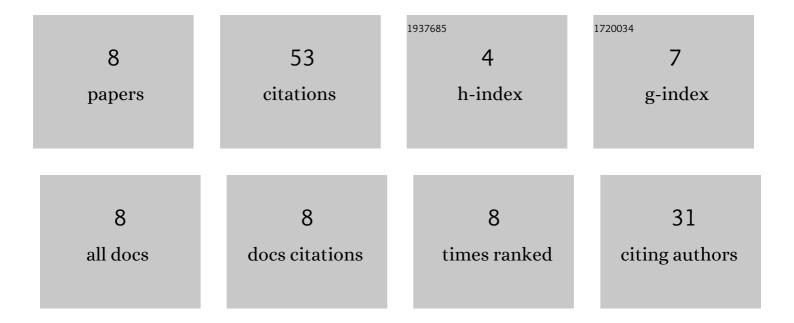
Ratna Sarkar

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/350446/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Hydrothermal synthesis of GO wrapped BiOCl nanosheet and its application in visible light assited catalytic degradation of Rhodamine B dye. Materials Chemistry and Physics, 2022, 279, 125796.	4.0	7
2	Manipulating dielectric relaxation via anisotropic field deviations in perovskite titanate grain–grain boundary heterostructure: a joint experimental and theoretical venture. Applied Physics A: Materials Science and Processing, 2022, 128, .	2.3	15
3	Sodium borohydride assisted reduction of toxic pollutants by silver coordinated melamine based polymeric material. Materials Today: Proceedings, 2021, 44, 444-452.	1.8	2
4	Morphology tuning of bismuth oxychloride nano-crystals by citric acid variation: Application in visible light-assisted dye degradation and hydrogen evolution by electrochemical method. International Journal of Hydrogen Energy, 2021, 46, 16299-16308.	7.1	12
5	Efficient photocatalytic activity of bismuth oxyhalides with preferentially oriented (210) facets under visible light. AIP Conference Proceedings, 2020, , .	0.4	1
6	Facile preparation of porous Ga2O3 nano/microbars for highly efficient photocatalytic degradation. AIP Conference Proceedings, 2020, , .	0.4	2
7	Hollow micro-spherical bismuth oxy-chloride for superior visible light induced dye-sensitized photocatalytic activity and its theoretical insight. Materials Research Bulletin, 2020, 125, 110778.	5.2	14
8	Impact of morphological change on improvement of photo-catalytic behavior of Co3O4 based system. AIP Conference Proceedings, 2020, , .	0.4	0