Anindya Datta

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/9433540/publications.pdf

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11	138	1478505 6	1281871 11
papers	citations	h-index	g-index

11	11	11	210
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Enhanced near infrared luminescence in Ag@Ag2S core-shell nanoparticles. Applied Surface Science, 2019, 463, 573-580.	6.1	44
2	Magnetodielectric Effect in Graphene-PVA Nanocomposites. Journal of Physical Chemistry C, 2011, 115, 14285-14289.	3.1	39
3	Silver nanoparticles decorated two dimensional MoS2 nanosheets for enhanced photocatalytic activity. Colloids and Surfaces A: Physicochemical and Engineering Aspects, 2022, 635, 128102.	4.7	11
4	Chemical Synthesis of Rare Earth (La, Gd) Doped Cobalt Ferrite and a Comparative Analysis of Their Magnetic Properties. Journal of Nanoscience and Nanotechnology, 2020, 20, 5239-5245.	0.9	10
5	Surfactant based synthesis and magnetic studies of cobalt ferrite. Applied Physics A: Materials Science and Processing, 2020, 126, 1.	2.3	9
6	Synthesis and magnetic properties of stable cobalt nanoparticles decorated reduced graphene oxide sheets in the aqueous medium. Journal of Materials Science: Materials in Electronics, 2020, 31, 15108-15117.	2.2	8
7	Light-Induced Tunable n-Doping of Ag-Embedded GO/RGO Sheets in Polymer Matrix. Journal of Physical Chemistry C, 2019, 123, 10557-10563.	3.1	5
8	Unique photoluminescence response of MoS₂ quantum dots over a wide range of As (III) in aqueous media. Nanotechnology, 2021, 32, 345708.	2.6	5
9	Stimuli-responsive coating by simple physical blending route. Ceramics International, 2021, 47, 26357-26365.	4.8	4
10	Enhanced blue photoluminescence of cobalt-reduced graphene oxide hybrid material and observation of rare plasmonic response by tailoring morphology. Applied Physics A: Materials Science and Processing, 2021, 127, 1.	2.3	2
11	L-cysteine functionalized graphene quantum dots for sub-ppb detection of As (III). Nanotechnology, 2021, 33, .	2.6	1