

El Hadji Mamour Sakho

List of Publications by Year in descending order

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Version: 2024-02-01

12
papers

160
citations

1163117

8
h-index

1281871

11
g-index

12
all docs

12
docs citations

12
times ranked

239
citing authors

#	ARTICLE	IF	CITATIONS
1	Biosynthesis of silver nanoparticles from water hyacinth plant leaves extract for colourimetric sensing of heavy metals. <i>Nano Structures Nano Objects</i> , 2019, 20, 100387.	3.5	36
2	Antimicrobial properties of MFe ₂ O ₄ (M = Mn, Mg)/reduced graphene oxide composites synthesized via solvothermal method. <i>Materials Science and Engineering C</i> , 2019, 95, 43-48.	7.3	20
3	Synthesis of fluorescent CuInS ₂ /ZnS quantum dots-porphyrin conjugates for photodynamic therapy. <i>MRS Communications</i> , 2018, 8, 398-403.	1.8	17
4	Dielectric and dye adsorption properties of luminescent-superparamagnetic MFe ₂ O ₄ (M = Mn, Mg)/reduced graphene oxide composites. <i>Journal of Materials Science: Materials in Electronics</i> , 2017, 28, 10926-10933.	4.8	17
5	Rapid and facile synthesis of graphene oxide quantum dots with good linear and nonlinear optical properties. <i>Journal of Materials Science: Materials in Electronics</i> , 2016, 27, 10926-10933.	2.2	14
6	Ultrasensitive detection of a 1-pyrene carboxylic acid by surface enhanced Raman scattering hot spot with reduced graphene oxide/silver nanoparticles composites. <i>Materials Letters</i> , 2016, 171, 137-141.	2.6	14
7	Green Synthesis of Sodium Alginate Capped -CuInS ₂ Quantum Dots with Improved Fluorescence Properties. <i>Journal of Fluorescence</i> , 2020, 30, 1331-1335.	2.5	10
8	Aqueous synthesis of glutathione-capped CuInS ₂ /ZnS quantum dots-graphene oxide nanocomposite as fluorescence switch for explosive detection. <i>Materials Letters</i> , 2020, 269, 127669.	2.6	10
9	Dynamic Light Scattering (DLS)., 2017, , 37-49.		8
10	Dynamic energy transfer in non-covalently functionalized reduced graphene oxide/silver nanoparticle hybrid (NF-RGO/Ag) with NF-RGO as the donor material. <i>Journal of Materials Science: Materials in Electronics</i> , 2017, 28, 2651-2659.	2.2	6
11	Compatibilization of epoxidized triblock copolymer on the generation of self-assembled nanostructured epoxies and their surface wettability. <i>Journal of Applied Polymer Science</i> , 2021, 138, 49985.	2.6	6
12	Application of iron (III) meso-tetrakis(4-hydroxyphenyl)porphyrin-methylene blue strips for the detection and quantification of H ₂ O ₂ in aqueous and pharmaceutical fluids. <i>MRS Communications</i> , 2019, 9, 398-405.	1.8	2