Gloria Lesly Jimenez Miranda

List of Publications by Year
in descending order

11 papers	61 citations	1684188 5 h-index	1588992 8 g-index
11 all docs	11 docs citations	11 times ranked	60 citing authors

#	Article	IF	Citations
1	Modulating the photophysical properties of high emission Europium complexes and their processability. Journal of Luminescence, 2022, 248, 119007.	3.1	2
2	Highly efficient green up-conversion emission from fluoroindate glass nanoparticles functionalized with a biocompatible polymer. RSC Advances, 2022, 12, 20074-20079.	3.6	5
3	Structural analysis of an Europium-Sodium complex containing 2-thenoyltrifluoroacetone and succinimide as ligands, a highly photoluminescent material. Journal of Molecular Structure, 2021, 1228, 129778.	3.6	9
4	Enhancing magnetic hyperthermia in ferrite nanoparticles through shape anisotropy and surface hybridization. AICHE Journal, 2021, 67, e17437.	3.6	7
5	Synthesis and characterization of poly(methyl methacrylate) co-doped with Tb(tmhd)3 â€“ Rhodamine B for luminescent optical fiber applications. Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy, 2020, 229, 117893.	3.9	3
6	Photophysical characterization of polymeric fiber preforms using Tb(tmhd)3 and Eu(tmhd)3 as dopants during the polymerization process. Journal of Molecular Structure, 2019, 1196, 389-393.	3.6	8
7	Reducing the photo-bleaching effect of a new europium complex embedded in styrene butadiene copolymer. Optical Materials, 2018, 76, 271-277.	3.6	6
8	Near UV excitable Eu-doped alumina nanophosphors synthesized by the microwave assisted solvothermal technique. Materials Research Express, 2017, 4, 125007.	1.6	4
9	Morphology and photoluminescence properties of electrospun microfibers of poly(9-vinylcarbazole)/tris-(8-hydroxyquinoline)aluminum and poly(9-vinylcarbazole)/4,7-diphenyl-1,10-phenanthroline blends. Optical Materials, 2015, 42, 462-467.	3.6	6
10	The Use of Nanoclays to Modify the Morphology and Photoluminescence of Electrospun Poly(9-vinylcarbazole)/Poly[2-methoxy-5-(2â€²-ethylhexyloxy)-1,4-phenylenevinylene] Blend Fibers. Journal of Electronic Materials, 2015, 44, 1238-1244.	2.2	0
11	Energy transfer and compatibility analysis of PVK/MEH-PPV blends processed via electrospraying and electrospinning. Organic Electronics, 2014, 15, 2993-2999.	2.6	11