Ernesto Maximiliano Arbeloa

List of Publications by Year
in descending order

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Version: 2024-02-01

13	146	1163117 8	1199594 12
papers	citations	h-index	g-index

13	13	13	158
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Photosensitizer-dendrimer systems in anticancer treatments: From photophysics to PDT applications. , 2021, , 311-326.		1
2	PAMAM dendrimers with a porphyrin core as highly selective binders of Li⁺ in an alkaline mixture. A spectroscopic study. New Journal of Chemistry, 2019, 43, 16246-16254.	2.8	4
3	A Comparative Study on the Photophysics and Photochemistry of Xanthene Dyes in the Presence of Polyamidoamine (PAMAM) Dendrimers. ChemPhysChem, 2018, 19, 934-942.	2.1	14
4	Effect of pH on Eosin Y/PAMAM interactions studied from absorption spectroscopy and molecular dynamics simulations. Journal of Luminescence, 2018, 199, 258-265.	3.1	11
5	Novel PAMAM dendrimers with porphyrin core as potential photosensitizers for PDT applications. Journal of Photochemistry and Photobiology A: Chemistry, 2018, 353, 71-76.	3.9	21
6	A Comparative Study on the Photophysical and Photochemical Properties of Dyes in the Presence of Low Generation Aminoâ€terminated Polyamidoamine Dendrimers. Photochemistry and Photobiology, 2018, 94, 1129-1137.	2.5	4
7	A photophysical and spectroelectrochemical study on N-phenyl-carbazoles and their oxidized species. Journal of Photochemistry and Photobiology A: Chemistry, 2018, 365, 199-207.	3.9	9
8	Photophysics of thionine in AOT and BHDC reverse micelles. Quenching of the triplet state by aliphatic amines studied by transient absorption spectroscopy. Journal of Photochemistry and Photobiology A: Chemistry, 2017, 346, 187-193.	3.9	4
9	Photochemical study of Eosin-Y with PAMAM dendrimers in aqueous solution. Journal of Luminescence, 2016, 180, 369-375.	3.1	26
10	Study of the Eosin-Y/PAMAM interactions in alkaline aqueous solution. Journal of Luminescence, 2016, 172, 92-98.	3.1	9
11	Synthesis and characterization of latex nanoparticles using a visible-light photoinitiating system in reverse micelles. Colloid and Polymer Science, 2015, 293, 625-632.	2.1	11
12	Effect of the interface on the photophysics of eosin-Y in reverse miceles. Journal of Photochemistry and Photobiology A: Chemistry, 2013, 252, 31-36.	3.9	20
13	Photophysics of safranine-O and phenosafranine in reverse micelles of BHDC. Journal of Photochemistry and Photobiology A: Chemistry, 2011, 226, 51-56.	3.9	12