

Lucinda V V Reis

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	New unsymmetrical squaraine dyes derived from imidazo[1,5-a]pyridine. <i>Dyes and Pigments</i> , 2013, 96, 554-562.	2.0	43
2	Synthesis and in vitro evaluation of the antitumoral phototherapeutic potential of squaraine cyanine dyes derived from indolenine. <i>Dyes and Pigments</i> , 2019, 167, 98-108.	2.0	34
3	Aza-substituted squaraines for the fluorescent detection of albumins. <i>Dyes and Pigments</i> , 2011, 90, 41-47.	2.0	33
4	Structural Effects on the Bioactivity of Dehydroabietic Acid Derivatives. <i>Planta Medica</i> , 2002, 68, 680-684.	0.7	29
5	2-Nitrosobenzothiazoles: useful synthons for new azobenzothiazole dyes. <i>Tetrahedron Letters</i> , 2008, 49, 6907-6909.	0.7	29
6	Synthesis, spectroscopic characterization and biological evaluation of unsymmetrical aminosquarylium cyanine dyes. <i>Bioorganic and Medicinal Chemistry</i> , 2017, 25, 3803-3814.	1.4	25
7	Red and Near-Infrared Absorbing Dicyanomethylene Squaraine Cyanine Dyes: Photophysical Properties and Anti-Tumor Photosensitizing Effects. <i>Materials</i> , 2020, 13, 2083.	1.3	25
8	Studies of Benzothiazole and Benzoselenazole Squaraines as Fluorescent Probes for Albumins Detection. <i>Journal of Fluorescence</i> , 2008, 18, 877-882.	1.3	24
9	Synthesis, characterization and protein-association of dicyanomethylene squaraine dyes. <i>Dyes and Pigments</i> , 2017, 147, 120-129.	2.0	23
10	Crystal structures of a benzoselenazole-derived squarylium cyanine dye and three derivatives substituted at the central squaric ring. <i>CrystEngComm</i> , 2011, 13, 1333-1338.	1.3	21
11	Photodynamic activity of indolenine-based aminosquaraine cyanine dyes: Synthesis and in vitro photobiological evaluation. <i>Dyes and Pigments</i> , 2020, 174, 108024.	2.0	20
12	Barbiturate squaraine dyes as fluorescent probes for serum albumins detection. <i>Journal of Photochemistry and Photobiology A: Chemistry</i> , 2020, 400, 112710.	2.0	19
13	N-hydroxy-N-pivaloylanilines: a new aziridinating agent. <i>Journal of the Chemical Society Chemical Communications</i> , 1993, , 38.	2.0	17
14	Delocalized cationic azo dyes containing a thiazole moiety. <i>Tetrahedron</i> , 2008, 64, 299-303.	1.0	17
15	Enehydroxylamines as versatile compounds in 3,3-sigmatropic rearrangements. <i>Tetrahedron Letters</i> , 1994, 35, 2747-2750.	0.7	16
16	Surface Photochemistry: 3,3'-Dialkylthia and Selenocarbocyanine Dyes Adsorbed onto Microcrystalline Cellulose. <i>International Journal of Molecular Sciences</i> , 2012, 13, 596-611.	1.8	12
17	Squaraine dyes as serum albumins probes: Synthesis, photophysical experiments and molecular docking studies. <i>Bioorganic Chemistry</i> , 2021, 115, 105221.	2.0	12
18	Photophysical Properties and In Vitro Phototherapeutic Effects of Iodoquinoline- and Benzothiazole-Derived Unsymmetrical Squaraine Cyanine Dyes. <i>Applied Sciences (Switzerland)</i> , 2019, 9, 5414.	1.3	11

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19	Quinoline- and Benzoselenazole-Derived Unsymmetrical Squaraine Cyanine Dyes: Design, Synthesis, Photophysicochemical Features and Light-Triggerable Antiproliferative Effects against Breast Cancer Cell Lines. <i>Materials</i> , 2020, 13, 2646.	1.3	11
20	Picolylamine-functionalized benz[e]indole squaraine dyes: Synthetic approach, characterization and in vitro efficacy as potential anticancer phototherapeutic agents. <i>European Journal of Medicinal Chemistry</i> , 2022, 229, 114071.	2.6	11
21	In vitro phototherapeutic effects of indolenine-based mono- and dithiosquaraine cyanine dyes against Caco-2 and HepG2 human cancer cell lines. <i>Photodiagnosis and Photodynamic Therapy</i> , 2020, 31, 101844.	1.3	9
22	Synthesis and dynamic study of new ortho-(alkylchalcogen)acetanilide atropisomers. A second look at the hydrolysis of quaternary 2-methylbenzazol-3-ium salts. <i>Tetrahedron Letters</i> , 2013, 54, 5441-5444.	0.7	7
23	Squaraine Dyes Derived from Indolenine and Benzo[e]indole as Potential Fluorescent Probes for HSA Detection and Antifungal Agents. <i>Photochemistry and Photobiology</i> , 2022, 98, 1402-1417.	1.3	7
24	Dynamic exchange of heterocyclic subunits during halogen substitution in chloroheptamethinecyanine dyes by benzoazolium salts. <i>Tetrahedron Letters</i> , 2007, 48, 5137-5142.	0.7	3
25	3,3'-Diamino-N-methyldipropylamine as a versatile affinity ligand. <i>Journal of Separation Science</i> , 2015, 38, 732-740.	1.3	0
26	Two Symmetrical Squarylium Cyanine Dyes: Synthesis, Photophysics and Antifungal Activity in <i>Saccharomyces cerevisiae</i> . <i>Chemistry Proceedings</i> , 2020, 3, .	0.1	0