

# Lucinda V V Reis

## List of Publications by Year in descending order

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26  
papers

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citations

567281  
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27  
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docs citations

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times ranked

459  
citing authors

#	ARTICLE	IF	CITATIONS
1	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.	5.5	11
2	Squaraine Dyes Derived from Indolenine and Benzo[ <i>e</i> ]indole as Potential Fluorescent Probes for HSA Detection and Antifungal Agents. <i>Photochemistry and Photobiology</i> , 2022, 98, 1402-1417.	2.5	7
3	Squaraine dyes as serum albumins probes: Synthesis, photophysical experiments and molecular docking studies. <i>Bioorganic Chemistry</i> , 2021, 115, 105221.	4.1	12
4	Photodynamic activity of indolenine-based aminosquaraine cyanine dyes: Synthesis and in vitro photobiological evaluation. <i>Dyes and Pigments</i> , 2020, 174, 108024.	3.7	20
5	Red and Near-Infrared Absorbing Dicyanomethylene Squaraine Cyanine Dyes: Photophysicochemical Properties and Anti-Tumor Photosensitizing Effects. <i>Materials</i> , 2020, 13, 2083.	2.9	25
6	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.	2.6	9
7	Barbiturate squaraine dyes as fluorescent probes for serum albumins detection. <i>Journal of Photochemistry and Photobiology A: Chemistry</i> , 2020, 400, 112710.	3.9	19
8	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.	2.9	11
9	Two Symmetrical Squarylium Cyanine Dyes: Synthesis, Photophysics and Antifungal Activity in <i>Saccharomyces cerevisiae</i> . <i>Chemistry Proceedings</i> , 2020, 3, .	0.1	0
10	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.	3.7	34
11	Photophysicochemical Properties and In Vitro Phototherapeutic Effects of Iodoquinoline- and Benzothiazole-Derived Unsymmetrical Squaraine Cyanine Dyes. <i>Applied Sciences (Switzerland)</i> , 2019, 9, 5414.	2.5	11
12	Synthesis, spectroscopic characterization and biological evaluation of unsymmetrical aminosquarylium cyanine dyes. <i>Bioorganic and Medicinal Chemistry</i> , 2017, 25, 3803-3814.	3.0	25
13	Synthesis, characterization and protein-association of dicyanomethylene squaraine dyes. <i>Dyes and Pigments</i> , 2017, 147, 120-129.	3.7	23
14	3,3'-Diamino-N-methyldipropylamine as a versatile affinity ligand. <i>Journal of Separation Science</i> , 2015, 38, 732-740.	2.5	0
15	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.	1.4	7
16	New unsymmetrical squaraine dyes derived from imidazo[1,5-a]pyridine. <i>Dyes and Pigments</i> , 2013, 96, 554-562.	3.7	43
17	Surface Photochemistry: 3,3'-Dialkylthia and Selenocarbocyanine Dyes Adsorbed onto Microcrystalline Cellulose. <i>International Journal of Molecular Sciences</i> , 2012, 13, 596-611.	4.1	12
18	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.	2.6	21

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19	Aza-substituted squaraines for the fluorescent detection of albumins. <i>Dyes and Pigments</i> , 2011, 90, 41-47.	3.7	33
20	Studies of Benzothiazole and Benzoselenazole Squaraines as Fluorescent Probes for Albumins Detection. <i>Journal of Fluorescence</i> , 2008, 18, 877-882.	2.5	24
21	Delocalized cationic azo dyes containing a thiazole moiety. <i>Tetrahedron</i> , 2008, 64, 299-303.	1.9	17
22	2-Nitrosobenzothiazoles: useful synthons for new azobenzothiazole dyes. <i>Tetrahedron Letters</i> , 2008, 49, 6907-6909.	1.4	29
23	Dynamic exchange of heterocyclic subunits during halogen substitution in chloroheptamethinecyanine dyes by benzoazolium salts. <i>Tetrahedron Letters</i> , 2007, 48, 5137-5142.	1.4	3
24	Structural Effects on the Bioactivity of Dehydroabietic Acid Derivatives. <i>Planta Medica</i> , 2002, 68, 680-684.	1.3	29
25	Enehydroxylamines as versatile compounds in 3,3-sigmatropic rearrangements. <i>Tetrahedron Letters</i> , 1994, 35, 2747-2750.	1.4	16
26	N-hydroxy-N-pivaloylanilines: a new aziridinating agent. <i>Journal of the Chemical Society Chemical Communications</i> , 1993, , 38.	2.0	17