

Daniela Ribeiro Pinheiro

List of Publications by Year in descending order

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Version: 2024-02-01

9
papers

90
citations

1307594

7
h-index

1474206

9
g-index

10
all docs

10
docs citations

10
times ranked

121
citing authors

#	ARTICLE	IF	CITATIONS
1	From yellow to pink using a fluorimetric and colorimetric pyrene derivative and mercury (II) ions. <i>Dyes and Pigments</i> , 2014, 110, 152-158.	3.7	21
2	Deep in blue with green chemistry: influence of solvent and chain length on the behaviour of <i>N</i> - and <i>N</i> -alkyl indigo derivatives. <i>Chemical Science</i> , 2021, 12, 303-313.	7.4	17
3	I ₂ /NaH/DMF as oxidant trio for the synthesis of tryptanthrin from indigo or isatin. <i>Dyes and Pigments</i> , 2020, 173, 107935.	3.7	11
4	Sulfonated tryptanthrin anolyte increases performance in pH neutral aqueous redox flow batteries. <i>Communications Chemistry</i> , 2021, 4, .	4.5	11
5	Probing metal cations with two new Schiff base bischromophoric pyrene based chemosensors: Synthesis, photophysics and interactions patterns. <i>Dyes and Pigments</i> , 2016, 134, 601-612.	3.7	8
6	Red-Purple Photochromic Indigos from Green Chemistry: Mono- <i>t</i> -BOC or Di- <i>t</i> -BOC <i>N</i> -Substituted Indigos Displaying Excited State Proton Transfer or Photoisomerization. <i>Journal of Physical Chemistry B</i> , 2021, 125, 4108-4119.	2.6	8
7	Tryptanthrin from indigo: Synthesis, excited state deactivation routes and efficient singlet oxygen sensitization. <i>Dyes and Pigments</i> , 2020, 175, 108125.	3.7	7
8	The effect of polyaromatic hydrocarbons on the spectral and photophysical properties of diaryl-pyrrole derivatives: an experimental and theoretical study. <i>Physical Chemistry Chemical Physics</i> , 2014, 16, 18319.	2.8	6
9	Tryptanthrin derivatives as efficient singlet oxygen sensitizers. <i>Photochemical and Photobiological Sciences</i> , 2021, , 1.	2.9	1