Daniela Ribeiro Pinheiro

List of Publications by Year
in descending order

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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	Deep in blue with green chemistry: influence of solvent and chain length on the behaviour of N- and N,Nâ€²- alkyl indigo derivatives. Chemical Science, 2021, 12, 303-313.	7.4	17
2	Red-Purple Photochromic Indigos from Green Chemistry: Mono-tBOC or Di-tBOC N-Substituted Indigos Displaying Excited State Proton Transfer or Photoisomerization. Journal of Physical Chemistry B, 2021, 125, 4108-4119.	2.6	8
3	Sulfonated tryptanthrin anolyte increases performance in pH neutral aqueous redox flow batteries. Communications Chemistry, 2021, 4, .	4.5	11
4	Tryptanthrin derivatives as efficient singlet oxygen sensitizers. Photochemical and Photobiological Sciences, 2021, , 1.	2.9	1
5	I2/NaH/DMF as oxidant trio for the synthesis of tryptanthrin from indigo or isatin. Dyes and Pigments, 2020, 173, 107935.	3.7	11
6	Tryptanthrin from indigo: Synthesis, excited state deactivation routes and efficient singlet oxygen sensitization. Dyes and Pigments, 2020, 175, 108125.	3.7	7
7	Probing metal cations with two new Schiff base bischromophoric pyrene based chemosensors: Synthesis, photophysics and interactions patterns. Dyes and Pigments, 2016, 134, 601-612.	3.7	8
8	From yellow to pink using a fluorimetric and colorimetric pyrene derivative and mercury (II) ions. Dyes and Pigments, 2014, 110, 152-158.	3.7	21
9	The effect of polyaromatic hydrocarbons on the spectral and photophysical properties of diaryl-pyrrole derivatives: an experimental and theoretical study. Physical Chemistry Chemical Physics, 2014, 16, 18319.	2.8	6