

Sandip K Lanke

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11900809/publications.pdf>

Version: 2024-02-01

10
papers

251
citations

1040056

9
h-index

1372567

10
g-index

10
all docs

10
docs citations

10
times ranked

317
citing authors

#	ARTICLE	IF	CITATIONS
1	Pyrazole based NLOphores: Synthesis, photophysical, DFT, TDDFT studies. Dyes and Pigments, 2016, 127, 116-127.	3.7	30
2	Novel NLOphoric 2-methoxy carbazole-based push pull chromophores: Synthesis, photophysical properties and TD-DFT Study. Journal of Photochemistry and Photobiology A: Chemistry, 2016, 321, 63-71.	3.9	23
3	Coumarin Push-Pull NLOphores with Red Emission: Solvatochromic and Theoretical Approach. Journal of Fluorescence, 2016, 26, 949-962.	2.5	32
4	AIE Based Coumarin Chromophore - Evaluation and Correlation Between Solvatochromism and Solvent Polarity Parameters. Journal of Fluorescence, 2016, 26, 497-511.	2.5	14
5	Pyrazole based solid state emissive NLOphores with TICT characteristics: Synthesis, DFT and TDDFT studies. Dyes and Pigments, 2016, 126, 62-75.	3.7	38
6	Aggregation induced emissive carbazole-based push pull NLOphores: Synthesis, photophysical properties and DFT studies. Dyes and Pigments, 2016, 124, 82-92.	3.7	46
7	Rigid Coumarins: a Complete DFT, TD-DFT and Non Linear Optical Property Study. Journal of Fluorescence, 2015, 25, 1469-1480.	2.5	34
8	Phenalenone Fluorophores-Synthesis, Photophysical Properties and DFT Study. Journal of Fluorescence, 2014, 24, 1827-1840.	2.5	9
9	Synthesis of Novel Carbazole Fused Coumarin Derivatives and DFT Approach to Study Their Photophysical Properties. Journal of Fluorescence, 2014, 24, 1503-1518.	2.5	11
10	Fluorescent Coumarin Derivatives with Viscosity Sensitive Emission - Synthesis, Photophysical Properties and Computational Studies. Journal of Fluorescence, 2014, 24, 1263-1274.	2.5	14