

Sandip K Lanke

List of Publications by Year in descending order

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