

Hasan Raboui

List of Publications by Year in descending order

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Version: 2024-02-01

9
papers

113
citations

1307594

7
h-index

1474206

9
g-index

10
all docs

10
docs citations

10
times ranked

135
citing authors

| # | ARTICLE | IF | CITATIONS |
|---|--|------|-----------|
| 1 | Silicon Phthalocyanines for n-Type Organic Thin-Film Transistors: Development of Structure-Property Relationships. <i>ACS Applied Electronic Materials</i> , 2021, 3, 325-336. | 4.3 | 27 |
| 2 | A Comprehensive Scope of Peripheral and Axial Substituent Effect on the Spectroelectrochemistry of Boron Subphthalocyanines. <i>Journal of Physical Chemistry A</i> , 2018, 122, 4414-4424. | 2.5 | 25 |
| 3 | Oxy phosphorus tetrabenzotriazacorrole: firming up the chemical structure and identifying organic photovoltaic functionality to leverage its unique dual absorbance. <i>Journal of Materials Chemistry A</i> , 2017, 5, 10978-10985. | 10.3 | 12 |
| 4 | Axially phenoxyated aluminum phthalocyanines and their application in organic photovoltaic cells. <i>RSC Advances</i> , 2015, 5, 45731-45739. | 3.6 | 11 |
| 5 | Straightforward and Relatively Safe Process for the Fluoride Exchange of Trivalent and Tetravalent Group 13 and 14 Phthalocyanines. <i>ACS Omega</i> , 2019, 4, 5317-5326. | 3.5 | 10 |
| 6 | Initial Engineering and Outdoor Stability Assessment of Gray/Black Fullerene-Free Organic Photovoltaics Based on Only Two Complementary Absorbing Materials: A Tetrabenzotriazacorrole and a Subphthalocyanine. <i>ACS Omega</i> , 2020, 5, 25264-25272. | 3.5 | 10 |
| 7 | Position of Methyl and Nitrogen on Axial Aryloxy Substituents Determines the Crystal Structure of Silicon Phthalocyanines. <i>Crystal Growth and Design</i> , 2018, 18, 3193-3201. | 3.0 | 9 |
| 8 | Versatile Synthesis of Siloxy Silicon Tetrabenzotriazacorroles and Insight into the Mode of Macrocycle Formation. <i>Inorganic Chemistry</i> , 2018, 57, 5174-5182. | 4.0 | 6 |
| 9 | Use of Piers-Rubinsztajn Chemistry to Access Unique and Challenging Silicon Phthalocyanines. <i>ACS Omega</i> , 2021, 6, 26857-26869. | 3.5 | 3 |