

# Fabian Lodermeier

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7326897/publications.pdf>

Version: 2024-02-01

7  
papers

258  
citations

1478505

6  
h-index

1720034

7  
g-index

7  
all docs

7  
docs citations

7  
times ranked

576  
citing authors

| # | ARTICLE   | IF   | CITATIONS |
|---|---|------|-----------|
| 1 | Fullerenes – how 25 years of charge transfer chemistry have shaped our understanding of (interfacial) interactions. <i>Chemical Society Reviews</i> , 2018, 47, 702-714.              | 38.1 | 101       |
| 2 | Novel nanographene/porphyrin hybrids – preparation, characterization, and application in solar energy conversion schemes. <i>Chemical Science</i> , 2013, 4, 3085.                    | 7.4  | 57        |
| 3 | Facile and quick preparation of carbon nanohorn-based counter electrodes for efficient dye-sensitized solar cells. <i>Nanoscale</i> , 2016, 8, 7556-7561.                             | 5.6  | 31        |
| 4 | Benzoporphyrins: Selective Co-sensitization in Dye-sensitized Solar Cells. <i>Chemistry - A European Journal</i> , 2016, 22, 7851-7855.   | 3.3  | 23        |
| 5 | Hydrogen bonding mediated orthogonal and reversible self-assembly of porphyrin sensitizers onto TiO <sub>2</sub> nanoparticles. <i>Chemical Communications</i> , 2016, 52, 8842-8845. | 4.1  | 21        |
| 6 | N-Heterotriangulene chromophores with 4-pyridyl anchors for dye-sensitized solar cells. <i>RSC Advances</i> , 2016, 6, 67372-67377.   | 3.6  | 20        |
| 7 | Elucidating the electronic properties of single-wall carbon nanohorns. <i>Journal of Materials Chemistry C</i> , 2022, 10, 5783-5786.   | 5.5  | 5         |