

Abhiram Panigrahi

List of Publications by Year in descending order

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Version: 2024-02-01

4
papers

114
citations

2258059

3
h-index

2272923

4
g-index

4
all docs

4
docs citations

4
times ranked

155
citing authors

| # | ARTICLE | IF | CITATIONS |
|---|---|-----|-----------|
| 1 | AIE active fluorescent organic nanoaggregates for selective detection of phenolic-nitroaromatic explosives and cell imaging. <i>Journal of Photochemistry and Photobiology A: Chemistry</i> , 2019, 374, 194-205. | 3.9 | 43 |
| 2 | Cationic Organic Nanoaggregates as AIE Luminogens for Wash-Free Imaging of Bacteria and Broad-Spectrum Antimicrobial Application. <i>ACS Applied Materials & Interfaces</i> , 2020, 12, 5389-5402. | 8.0 | 42 |
| 3 | Counter Anion-Directed Growth of Iron Oxide Nanorods in a Polyol Medium with Efficient Peroxidase-Mimicking Activity for Degradation of Dyes in Contaminated Water. <i>ACS Omega</i> , 2019, 4, 13153-13164. | 3.5 | 26 |
| 4 | Discriminative Detection of Aliphatic, Electron-Rich and Electron-Deficient Aromatic Volatile Organic Contaminants Using Conjugated Polymeric Fluorescent Nanoaggregates with Aggregation Induced Emission Characteristics. <i>Macromolecular Chemistry and Physics</i> , 2022, 223, 2100391. | 2.2 | 3 |