

Biswajit Roy

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/104115/publications.pdf>

Version: 2024-02-01

5
papers

65
citations

1937685

4
h-index

2053705

5
g-index

9
all docs

9
docs citations

9
times ranked

60
citing authors

#	ARTICLE	IF	CITATIONS
1	A two-photon responsive naphthyl tagged <i>p</i> -hydroxyphenacyl based drug delivery system: uncaging of anti-cancer drug in the phototherapeutic window with real-time monitoring. <i>Chemical Communications</i> , 2020, 56, 9986-9989.	4.1	19
2	NIR-Responsive Lysosomotropic Phototrigger: An AIE + ESIPT-Active Naphthalene-Based Single-Component Photoresponsive Nanocarrier with Two-Photon Uncaging and Real-Time Monitoring Ability. <i>ACS Applied Materials & Interfaces</i> , 2022, 14, 4862-4870.	8.0	16
3	Stepwise dual stimuli triggered dual drug release by a single naphthalene based two-photon chromophore to reverse MDR for alkylating agents with dual surveillance in uncaging steps. <i>Chemical Communications</i> , 2019, 55, 13140-13143.	4.1	15
4	Ground-State Proton-Transfer (GSPT)-Assisted Enhanced Two-Photon Uncaging from a Binol-based AIE-Fluorogenic Phototrigger. <i>Organic Letters</i> , 2021, 23, 2308-2313.	4.6	9
5	Ni-Catalyzed vinylic C-H functionalization of 2-acetamido-3-arylacrylates to access isotetronic acids. <i>Organic and Biomolecular Chemistry</i> , 2020, 18, 3697-3706.	2.8	5