

Xia Hongcheng

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10017236/publications.pdf>

Version: 2024-02-01

6
papers

269
citations

1937685

4
h-index

1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

286
citing authors

#	ARTICLE	IF	CITATIONS
1	BODIPY-Based Fluorescent Sensor for the Recognition of Phosgene in Solutions and in Gas Phase. <i>Analytical Chemistry</i> , 2017, 89, 4192-4197.	6.5	112
2	Fluorescent Chemosensor for Selective Detection of Phosgene in Solutions and in Gas Phase. <i>ACS Sensors</i> , 2017, 2, 178-182.	7.8	107
3	Two-Step Sensing, Colorimetric and Ratiometric Fluorescent Probe for Rapid Detection of Bisulfite in Aqueous Solutions and in Living Cells. <i>ACS Omega</i> , 2018, 3, 11831-11837.	3.5	34
4	Phenothiazine and semi-cyanine based colorimetric and fluorescent probes for detection of sulfites in solutions and in living cells. <i>RSC Advances</i> , 2021, 11, 34643-34651.	3.6	10
5	Rapid and Effective Reaction of 2-Methylpyridin- <i>N</i> -oxides with Triphosgene via a [3,3]-Sigmatropic Rearrangement: Mechanism and Applications. <i>Journal of Organic Chemistry</i> , 2021, 86, 8308-8318.	3.2	4
6	BODIPY-based fluorescent chemosensor for phosgene detection: confocal imaging of nasal mucosa and lung samples from mouse exposed to phosgene. <i>Analytical and Bioanalytical Chemistry</i> , 2022, , 1.	3.7	2