

Jianqi Sun

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8816039/publications.pdf>

Version: 2024-02-01

5
papers

155
citations

1684188

5
h-index

2053705

5
g-index

5
all docs

5
docs citations

5
times ranked

143
citing authors

#	ARTICLE	IF	CITATIONS
1	Aggregation caused quenching to aggregation induced emission transformation: a precise tuning based on BN-doped polycyclic aromatic hydrocarbons toward subcellular organelle specific imaging. <i>Chemical Science</i> , 2022, 13, 3129-3139.	7.4	58
2	A colorimetric and fluorescent chemosensor for the highly sensitive detection of CO ₂ gas: experiment and DFT calculation. <i>Sensors and Actuators B: Chemical</i> , 2016, 233, 76-82.	7.8	45
3	A squaraine-based colorimetric and F ⁺ dependent chemosensor for recyclable CO ₂ gas detection: highly sensitive off-on-off response. <i>Chemical Communications</i> , 2015, 51, 13802-13805.	4.1	37
4	A squaraine-based sensor for colorimetric detection of CO ₂ gas in an aqueous medium through an unexpected recognition mechanism: experiment and DFT calculation. <i>Analytical Methods</i> , 2017, 9, 6830-6838.	2.7	10
5	DFT study of N-Heterocyclic Olefins-catalyzed carboxylative cyclization of CO ₂ with alkyne: A CO ₂ -promoted hydrogen abstraction mechanism. <i>Journal of Theoretical and Computational Chemistry</i> , 2016, 15, 1650058.	1.8	5