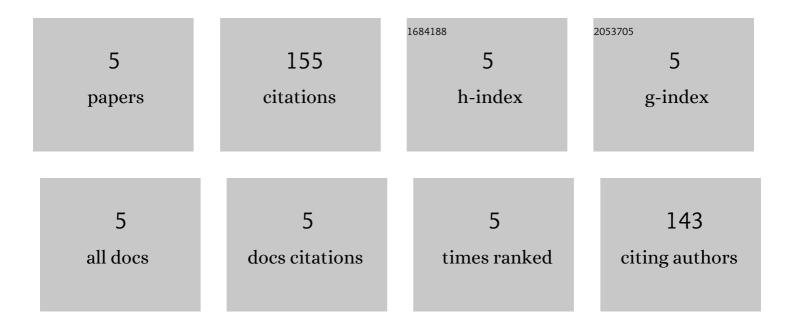
Jianqi Sun

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/8816039/publications.pdf Version: 2024-02-01



#	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. Chemical Science, 2022, 13, 3129-3139.	7.4	58
2	A colorimetric and fluorescent chemosensor for the highly sensitive detection of CO2 gas: experiment and DFT calculation. Sensors and Actuators B: Chemical, 2016, 233, 76-82.	7.8	45
3	A squaraine-based colorimetric and F ^{â^'} dependent chemosensor for recyclable CO ₂ gas detection: highly sensitive off–on–off response. Chemical Communications, 2015, 51, 13802-13805.	4.1	37
4	A squaraine-based sensor for colorimetric detection of CO2 gas in an aqueous medium through an unexpected recognition mechanism: experiment and DFT calculation. Analytical Methods, 2017, 9, 6830-6838.	2.7	10
5	DFT study of N-Heterocyclic Olefins-catalyzed carboxylative cyclization of CO ₂ with alkynol: A CO ₂ -promoted hydrogen abstraction mechanism. Journal of Theoretical and Computational Chemistry, 2016, 15, 1650058.	1.8	5