

# Yi He

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3648375/publications.pdf>

Version: 2024-02-01

9  
papers

115  
citations

1684188  
5  
h-index

1720034  
7  
g-index

9  
all docs

9  
docs citations

9  
times ranked

125  
citing authors

#	ARTICLE	IF	CITATIONS
1	Conjugated microporous organic polymer as fluorescent chemosensor for detection of Fe <sup>3+</sup> and Fe <sup>2+</sup> ions with high selectivity and sensitivity. <i>Talanta</i> , 2022, 236, 122872.	5.5	34
2	A tetraphenylethylene-based aggregation-induced emission sensor: Ultrasensitive fluorescent sensing for phosphate anion in pure water. <i>Talanta</i> , 2021, 221, 121434.	5.5	16
3	Construction of CdIn <sub>2</sub> O <sub>4</sub> /In <sub>2</sub> O <sub>3</sub> composites containing n-n heterojunctions with excellent nitro-alkanes sensing performance. <i>Materials Today Communications</i> , 2020, 25, 101405.	1.9	1
4	A new benzimidazole-based selective and sensitive fluorescence chemosensor for Cu <sup>2+</sup> ions and application in cellular bioimaging. <i>Luminescence</i> , 2019, 34, 153-161.	2.9	10
5	New selective fluorescence chemosensor based on carbazole Schiff base for Fe <sup>3+</sup> detection. <i>Chemistry of Heterocyclic Compounds</i> , 2018, 54, 146-152.	1.2	29
6	Systemic study on fluorescent switching systems composed of naphthopyran and benzimidazole in solution and film forms. <i>Journal of Molecular Structure</i> , 2016, 1116, 109-115.	3.6	5
7	Preparation and photochromic properties of layer-by-layer self-assembly films and light-responsive micelles based on amphiphilic naphthopyran derivative. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2015, 151, 525-531.	3.9	5
8	Study on fluorescent switching of naphthopyran and pyrene-containing dyad and copolymer in solutions and films. <i>Dyes and Pigments</i> , 2014, 102, 107-113.	3.7	15
9	SYNTHESIS AND X-RAY CRYSTAL STRUCTURES OF LOW-DIMENSIONAL BORATES FROM HYDROTHERMAL AND SOLVOTHERMAL SYSTEMS. , 2002, , .		0