

Yi He

List of Publications by Year in descending order

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9
papers

115
citations

1684188
5
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1720034
7
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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 ³⁺ and Fe ²⁺ ions with high selectivity and sensitivity. <i>Talanta</i> , 2022, 236, 122872. | 5.5 | 34 |
| 2 | New selective "on-off" fluorescence chemosensor based on carbazole Schiff base for Fe ³⁺ detection. <i>Chemistry of Heterocyclic Compounds</i> , 2018, 54, 146-152. | 1.2 | 29 |
| 3 | A tetraphenylethylene-based aggregation-induced emission sensor: Ultrasensitive "turn-on" fluorescent sensing for phosphate anion in pure water. <i>Talanta</i> , 2021, 221, 121434. | 5.5 | 16 |
| 4 | 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 |
| 5 | A new benzimidazole-based selective and sensitive "on-off" fluorescence chemosensor for Cu ²⁺ ions and application in cellular bioimaging. <i>Luminescence</i> , 2019, 34, 153-161. | 2.9 | 10 |
| 6 | 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 |
| 7 | 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 |
| 8 | Construction of CdIn ₂ O ₄ /In ₂ O ₃ composites containing n-n heterojunctions with excellent nitro-alkanes sensing performance. <i>Materials Today Communications</i> , 2020, 25, 101405. | 1.9 | 1 |
| 9 | SYNTHESIS AND X-RAY CRYSTAL STRUCTURES OF LOW-DIMENSIONAL BORATES FROM HYDROTHERMAL AND SOLVOTHERMAL SYSTEMS. , 2002, , . | | 0 |