

# Yonghang Yang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10293033/publications.pdf>

Version: 2024-02-01

8  
papers

251  
citations

1307594

7  
h-index

1588992

8  
g-index

8  
all docs

8  
docs citations

8  
times ranked

214  
citing authors

| # | ARTICLE   | IF  | CITATIONS |
|---|---|-----|-----------|
| 1 | A Zinc Metal-Organic Framework for Concurrent Adsorption and Detection of Uranium. <i>Inorganic Chemistry</i> , 2020, 59, 9857-9865.  | 4.0 | 62        |
| 2 | Water-stable lanthanide-based metal-organic gel for the detection of organic amines and white-light emission. <i>Journal of Materials Chemistry C</i> , 2020, 8, 13648-13654.                                 | 5.5 | 48        |
| 3 | A new MOF-based fluorescent sensor for the detection of nitrofurantoin antibiotics. <i>Polyhedron</i> , 2021, 194, 114923.  | 2.2 | 41        |
| 4 | A Zinc Coordination Polymer Sensor for Selective and Sensitive Detection of Doxycycline Based on Fluorescence Enhancement. <i>Crystal Growth and Design</i> , 2021, 21, 4971-4978.                            | 3.0 | 33        |
| 5 | Integration of Cd:ZnS QDs into ZIF-8 for enhanced selectivity toward Cu <sup>2+</sup> detection. <i>Inorganic Chemistry Frontiers</i> , 2020, 7, 3718-3726.   | 6.0 | 32        |
| 6 | A stable mixed-valent uranium( <sup>v</sup> , <sup>vi</sup> ) organic framework as a fluorescence thermometer. <i>Inorganic Chemistry Frontiers</i> , 2021, 8, 3514-3521.                                     | 6.0 | 20        |
| 7 | Single-Crystal to Single-Crystal Transformation of Metal-Organic Framework Nanoparticles for Encapsulation and pH-Stimulated Release of Camptothecin. <i>ACS Applied Nano Materials</i> , 2021, 4, 7191-7198. | 5.0 | 9         |
| 8 | Heteronuclear metal-organic framework-based fluorescent sensor for the detection of tetracycline antibiotics. <i>Applied Organometallic Chemistry</i> , 2022, 36, .   | 3.5 | 6         |