

# Jie Lv

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2044377/publications.pdf>

Version: 2024-02-01

11  
papers

538  
citations

933447

10  
h-index

1281871

11  
g-index

11  
all docs

11  
docs citations

11  
times ranked

569  
citing authors

#	ARTICLE	IF	CITATIONS
1	A stable zirconium based metal-organic framework for specific recognition of representative polychlorinated dibenzo-p-dioxin molecules. <i>Nature Communications</i> , 2019, 10, 3861.	12.8	164
2	Two isomeric In(III)-MOFs: unexpected stability difference and selective fluorescence detection of fluoroquinolone antibiotics in water. <i>Inorganic Chemistry Frontiers</i> , 2020, 7, 1161-1171.	6.0	89
3	A novel mesoporous hydrogen-bonded organic framework with high porosity and stability. <i>Chemical Communications</i> , 2020, 56, 66-69.	4.1	76
4	Broad spectrum detection of veterinary drugs with a highly stable metal-organic framework. <i>Journal of Hazardous Materials</i> , 2020, 382, 121018.	12.4	64
5	Stable Metal-Organic Frameworks for Fluorescent Detection of Tetracycline Antibiotics. <i>Inorganic Chemistry</i> , 2022, 61, 8015-8021.	4.0	44
6	Selective detection of two representative organic arsenic compounds in aqueous medium with metal-organic frameworks. <i>Environmental Science: Nano</i> , 2019, 6, 2759-2766.	4.3	33
7	Specific sensing of antibiotics with metal-organic frameworks based dual sensor system. <i>Nano Research</i> , 2022, 15, 6430-6437.	10.4	23
8	Fixing Flexible Arms of Core-Shared Ligands to Enhance the Stability of Metal-Organic Frameworks. <i>Inorganic Chemistry</i> , 2019, 58, 15909-15916.	4.0	14
9	Effective Removal of Clenbuterol and Ractopamine from Water with a Stable Al(III)-Based Metal-Organic Framework. <i>Inorganic Chemistry</i> , 2021, 60, 1814-1822.	4.0	13
10	Remarkable Uptake of Deoxynivalenol in Stable Metal-Organic Frameworks. <i>ACS Applied Materials &amp; Interfaces</i> , 2021, 13, 58019-58026.	8.0	13
11	Simultaneous adsorption and determination of bisphenol compounds in water medium with a Zr(IV)-based metal-organic framework. <i>Mikrochimica Acta</i> , 2021, 188, 83.	5.0	5