

Bo Liu

List of Publications by Year in descending order

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11
papers

144
citations

1307594

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1281871

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11
all docs

11
docs citations

11
times ranked

140
citing authors

#	ARTICLE	IF	CITATIONS
1	Indium metal-organic frameworks based on pyridylcarboxylate ligands and their potential applications. Dalton Transactions, 2021, 50, 5713-5723.	3.3	9
2	Stable Indium Pyridylcarboxylate Framework with Highly Selective Adsorption of Cationic Dyes and Effective Nitenpyram Detection. Inorganic Chemistry, 2021, 60, 5232-5239.	4.0	17
3	Sieving Effect for the Separation of C ₂ H ₂ /C ₂ H ₄ in an Ultrastable Ultramicroporous Zinc-Organic Framework. Chemistry - an Asian Journal, 2021, 16, 1233-1236.	3.3	7
4	Effective nitenpyram detection in a dual-walled nitrogen-rich In(ⁱⁱⁱ)/Tb(ⁱⁱⁱ)-organic framework. Inorganic Chemistry Frontiers, 2021, 8, 2341-2348.	6.0	23
5	A pyridyl-decorated Zr-organic framework for enhanced gas separation and CO ₂ transformation. Dalton Transactions, 2021, 50, 3848-3853.	3.3	6
6	Construction of three new Co(ⁱⁱ)-organic frameworks based on diverse metal clusters: highly selective C ₂ H ₂ and CO ₂ capture and magnetic properties. CrystEngComm, 2021, 23, 2439-2446.	2.6	6
7	Four congenetic zinc(II) MOFs from delicate solvent-regulated strategy: Structural diversities and fluorescent properties. Inorganica Chimica Acta, 2020, 502, 119296.	2.4	3
8	Structural Tuning and Pore Modulation of Three Cu(II)-Organic Frameworks: Enhancement of Stability and Functionality. Inorganic Chemistry, 2020, 59, 10953-10961.	4.0	13
9	A robust indium(III)-potassium(I) MOF with high CO ₂ /C ₂ - hydrocarbons over CH ₄ separation performance. Journal of Solid State Chemistry, 2020, 292, 121726.	2.9	7
10	Two Robust In(III)-Based Metal-Organic Frameworks with Higher Gas Separation, Efficient Carbon Dioxide Conversion, and Rapid Detection of Antibiotics. Inorganic Chemistry, 2020, 59, 5231-5239.	4.0	31
11	A Flexible and Stable Interpenetrated Indium Pyridylcarboxylate Framework with Breathing Behaviors and Highly Selective Adsorption of Cationic Dyes. Inorganic Chemistry, 2019, 58, 4019-4025.	4.0	22