

Jinglan Kan

List of Publications by Year in descending order

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20
papers

601
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840776

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#	ARTICLE	IF	CITATIONS
1	Construction of Tetrathiafulvalene-based Covalent Organic Frameworks for Superior Iodine Capture. <i>Chemical Research in Chinese Universities</i> , 2022, 38, 409-414.	2.6	8
2	A hemicyanine and cucurbit[n]uril inclusion complex: competitive guest binding of cucurbit[7]uril and cucurbit[8]uril. <i>Supramolecular Chemistry</i> , 2019, 31, 457-465.	1.2	5
3	A Study of the Interaction Between Cucurbit[8]uril and Alkyl-Substituted 4-Pyrrolidinopyridinium Salts. <i>Chemistry - an Asian Journal</i> , 2019, 14, 235-242.	3.3	20
4	Supramolecular drug inclusion complex constructed from cucurbit[7]uril and the hepatitis B drug Adefovir. <i>Supramolecular Chemistry</i> , 2019, 31, 260-267.	1.2	9
5	Facile preparation and application of luminescent cucurbit[10]uril-based porous supramolecular frameworks. <i>Sensors and Actuators B: Chemical</i> , 2019, 283, 290-297.	7.8	53
6	Study on the Binding Interaction of the β -Tetramethylcucurbit[6]uril With Biogenic Amines in Solution and the Solid State. <i>Frontiers in Chemistry</i> , 2018, 6, 289.	3.6	9
7	A stimuli-responsive supramolecular assembly between inverted cucurbit[7]uril and hemicyanine dye. <i>New Journal of Chemistry</i> , 2018, 42, 15420-15426.	2.8	11
8	A microporous hydrogen-bonded organic framework with amine sites for selective recognition of small molecules. <i>Journal of Materials Chemistry A</i> , 2017, 5, 8292-8296.	10.3	78
9	Experimental and Theoretical Characterization of 5,10-Diminoporphodimethenes: Dearomatized Porphyrinoids from Palladium-Catalyzed Hydrazinations of 5,10-Diarylporphyrins. <i>ChemPlusChem</i> , 2014, 79, 752-752.	2.8	0
10	Experimental and Theoretical Characterization of 5,10-Diminoporphodimethenes: Dearomatized Porphyrinoids from Palladium-Catalyzed Hydrazinations of 5,10-Diarylporphyrins. <i>ChemPlusChem</i> , 2014, 79, 813-824.	2.8	5
11	Ruthenium coordinated dimer of phenanthroline-fused phthalocyaninato zinc complex. Synthesis, spectroscopic, and electrochemical properties. <i>Dyes and Pigments</i> , 2014, 105, 63-65.	3.7	6
12	Sandwich-Type Mixed Tetrapyrrole Rare-Earth Triple-Decker Compounds. Effect of the Coordination Geometry on the Single-Molecule-Magnet Nature. <i>Inorganic Chemistry</i> , 2013, 52, 8505-8510.	4.0	77
13	2,3,9,10,16,17,23,24-Octakis(phenoxy/octyloxy)phthalocyaninato manganese complexes. Synthesis, structure, and nonlinear optical property. <i>Dyes and Pigments</i> , 2013, 99, 154-159.	3.7	9
14	H-aggregation mode in triple-decker phthalocyaninato-europium semiconductors. Materials design for high-performance air-stable ambipolar organic thin film transistors. <i>Organic Electronics</i> , 2013, 14, 2582-2589.	2.6	46
15	Sandwich-type tetrakis(phthalocyaninato) rare earth(III)-cadmium(II) quadruple-deckers. The effect of f-electrons. <i>Dalton Transactions</i> , 2013, 42, 1109-1115.	3.3	29
16	5,10,15,20-tetra(4-pyridyl)porphyrinato zinc coordination polymeric particles with different shapes and luminescent properties. <i>CrystEngComm</i> , 2012, 14, 7780.	2.6	26
17	Synthesis, self-assembly, and semiconducting properties of phenanthroline-fused phthalocyanine derivatives. <i>Journal of Materials Chemistry</i> , 2012, 22, 15695.	6.7	28
18	High-Performance Air-Stable Ambipolar Organic Field-Effect Transistor Based on Tris(phthalocyaninato) Europium(III). <i>Advanced Materials</i> , 2012, 24, 1755-1758.	21.0	111

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19	The first solution-processable n-type phthalocyaninato copper semiconductor: tuning the semiconducting nature via peripheral electron-withdrawing octyloxycarbonyl substituents. <i>Journal of Materials Chemistry</i> , 2011, 21, 18552.	6.7	44
20	Helical nano-structures self-assembled from dimethylaminoethoxy-containing unsymmetrical octakis-substituted phthalocyanine derivatives. <i>Soft Matter</i> , 2011, 7, 3417.	2.7	27