Yincheng Chang

List of Publications by Year
in descending order

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19	1,012	759233 12	794594 19
papers	citations	h-index	g-index

19	19	19	1386
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Prism[5]arene-based nonporous adaptive crystals for the capture and detection of aromatic volatile organic compounds. Chemical Engineering Journal, 2022, 433, 134463.	12.7	6
2	NIRâ€II Fluorescent Probe for Detecting Trimethylamine Based on Intermolecular Charge Transfer. Chemistry - A European Journal, 2022, 28, e202200113.	3.3	5
3	Pillar[6]arene: Light Cleaves Macrocycle to Linear Oligomer Biradical to Initiate Photopolymerization. Organic Letters, 2021, 23, 1709-1713.	4.6	8
4	Controllable Release Mode Based on ATP Hydrolysis-Fueled Supra-Amphiphile Assembly. ACS Applied Bio Materials, 2021, 4, 3532-3538.	4.6	2
5	Tumor acidity-induced charge-reversal liposomal doxorubicin with enhanced cancer cell uptake and anticancer activity. Giant, 2021, 6, 100052.	5.1	12
6	Macrocyclic Photoinitiator Based on Prism[5]arene Matching LEDs Light with Low Migration. Macromolecular Rapid Communications, 2021, 42, e2100299.	3.9	6
7	Nondiffusion-Controlled Photoelectron Transfer Induced by Hostâ€“Guest Complexes to Initiate Cationic Photopolymerization. Macromolecules, 2021, 54, 8314-8320.	4.8	10
8	Charge-reversal surfactant antibiotic material for reducing microbial corrosion in petroleum exploitation and transportation. Science Advances, 2020, 6, eaba7524.	10.3	19
9	A Supramolecular Radical Dimer: Highâ€Efficiency NIRâ€II Photothermal Conversion and Therapy. Angewandte Chemie - International Edition, 2019, 58, 15526-15531.	13.8	168
10	A Supramolecular Radical Dimer: Highâ€Efficiency NIRâ€II Photothermal Conversion and Therapy. Angewandte Chemie, 2019, 131, 15672-15677.	2.0	44
11	Targeting the Cell Membrane by Charge-Reversal Amphiphilic Pillar[5]arene for the Selective Killing of Cancer Cells. ACS Applied Materials & Interfaces, 2019, 11, 38497-38502.	8.0	61
12	Molecular engineering of polymeric supra-amphiphiles. Chemical Society Reviews, 2019, 48, 989-1003.	38.1	90
13	A multifunctional supramolecular vesicle based on complex of cystamine dihydrochloride capped pillar[5]arene and galactose derivative for targeted drug delivery . International Journal of Nanomedicine, 2019, Volume 14, 3525-3532.	6.7	15
14	pH-Induced Charge-Reversal Amphiphile with Cancer Cell-Selective Membrane-Disrupting Activity. ACS Applied Materials & Interfaces, 2018, 10, 21191-21197.	8.0	34
15	Multifunctional Glycoâ€Nanofibers: siRNA Induced Supermolecular Assembly for Codelivery In Vivo. Advanced Functional Materials, 2017, 27, 1703083.	14.9	42
16	Multifunctional supramolecular vesicles based on the complex of ferrocenecarboxylic acid capped pillar[5]arene and a galactose derivative for targeted drug delivery. Chemical Communications, 2016, 52, 9578-9581.	4.1	51
17	Supramolecular Vesicles Based on Complex of Trp-Modified Pillar[5]arene and Galactose Derivative for Synergistic and Targeted Drug Delivery. Chemistry of Materials, 2016, 28, 1990-1993.	6.7	115
18	Cationic Vesicles Based on Amphiphilic Pillar[5]arene Capped with Ferrocenium: A Redoxâ€Responsive System for Drug/siRNA Coâ€Delivery. Angewandte Chemie - International Edition, 2014, 53, 13126-13130.	13.8	319

#	Article	IF	Citations
19	Two luminescent complexes constructed from different metals with pyridine-2,4-dicarboxylic acid (H2PDC). Journal of Coordination Chemistry, 2013, 66, 3137-3148.	2.2	5