

# Yincheng Chang

## List of Publications by Year in descending order

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19  
papers

1,012  
citations

759233

12  
h-index

794594

19  
g-index

19  
all docs

19  
docs citations

19  
times ranked

1386  
citing authors

#	ARTICLE	IF	CITATIONS
1	Cationic Vesicles Based on Amphiphilic Pillar[5]arene Capped with Ferrocenium: A Redox-Responsive System for Drug/siRNA Co-Delivery. <i>Angewandte Chemie - International Edition</i> , 2014, 53, 13126-13130.	13.8	319
2	A Supramolecular Radical Dimer: High-Efficiency NIR-Photothermal Conversion and Therapy. <i>Angewandte Chemie - International Edition</i> , 2019, 58, 15526-15531.	13.8	168
3	Supramolecular Vesicles Based on Complex of Trp-Modified Pillar[5]arene and Galactose Derivative for Synergistic and Targeted Drug Delivery. <i>Chemistry of Materials</i> , 2016, 28, 1990-1993.	6.7	115
4	Molecular engineering of polymeric supra-amphiphiles. <i>Chemical Society Reviews</i> , 2019, 48, 989-1003.	38.1	90
5	Targeting the Cell Membrane by Charge-Reversal Amphiphilic Pillar[5]arene for the Selective Killing of Cancer Cells. <i>ACS Applied Materials &amp; Interfaces</i> , 2019, 11, 38497-38502.	8.0	61
6	Multifunctional supramolecular vesicles based on the complex of ferrocenecarboxylic acid capped pillar[5]arene and a galactose derivative for targeted drug delivery. <i>Chemical Communications</i> , 2016, 52, 9578-9581.	4.1	51
7	A Supramolecular Radical Dimer: High-Efficiency NIR-Photothermal Conversion and Therapy. <i>Angewandte Chemie</i> , 2019, 131, 15672-15677.	2.0	44
8	Multifunctional Glyco-Nanofibers: siRNA Induced Supermolecular Assembly for Codelivery In Vivo. <i>Advanced Functional Materials</i> , 2017, 27, 1703083.	14.9	42
9	pH-Induced Charge-Reversal Amphiphile with Cancer Cell-Selective Membrane-Disrupting Activity. <i>ACS Applied Materials &amp; Interfaces</i> , 2018, 10, 21191-21197.	8.0	34
10	Charge-reversal surfactant antibiotic material for reducing microbial corrosion in petroleum exploitation and transportation. <i>Science Advances</i> , 2020, 6, eaba7524.	10.3	19
11	A multifunctional supramolecular vesicle based on complex of cystamine dihydrochloride capped pillar[5]arene and galactose derivative for targeted drug delivery. <i>International Journal of Nanomedicine</i> , 2019, Volume 14, 3525-3532.	6.7	15
12	Tumor acidity-induced charge-reversal liposomal doxorubicin with enhanced cancer cell uptake and anticancer activity. <i>Giant</i> , 2021, 6, 100052.	5.1	12
13	Nondiffusion-Controlled Photoelectron Transfer Induced by Host-Guest Complexes to Initiate Cationic Photopolymerization. <i>Macromolecules</i> , 2021, 54, 8314-8320.	4.8	10
14	Pillar[6]arene: Light Cleaves Macrocyclic to Linear Oligomer Biradical to Initiate Photopolymerization. <i>Organic Letters</i> , 2021, 23, 1709-1713.	4.6	8
15	Macrocyclic Photoinitiator Based on Prism[5]arene Matching LEDs Light with Low Migration. <i>Macromolecular Rapid Communications</i> , 2021, 42, e2100299.	3.9	6
16	Prism[5]arene-based nonporous adaptive crystals for the capture and detection of aromatic volatile organic compounds. <i>Chemical Engineering Journal</i> , 2022, 433, 134463.	12.7	6
17	Two luminescent complexes constructed from different metals with pyridine-2,4-dicarboxylic acid (H <sub>2</sub> PDC). <i>Journal of Coordination Chemistry</i> , 2013, 66, 3137-3148.	2.2	5
18	NIR-Fluorescent Probe for Detecting Trimethylamine Based on Intermolecular Charge Transfer. <i>Chemistry - A European Journal</i> , 2022, 28, e202200113.	3.3	5

#	ARTICLE	IF	CITATIONS
19	Controllable Release Mode Based on ATP Hydrolysis-Fueled Supra-Amphiphile Assembly. ACS Applied Bio Materials, 2021, 4, 3532-3538.	4.6	2