

Qi Wang

List of Publications by Year in descending order

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Version: 2024-02-01

21
papers

1,116
citations

516710

16
h-index

713466

21
g-index

21
all docs

21
docs citations

21
times ranked

1354
citing authors

#	ARTICLE	IF	CITATIONS
1	Asymmetric small organic molecule-based NIR-II fluorophores for high performance tumor phototheranostics. <i>Materials Chemistry Frontiers</i> , 2021, 5, 5689-5697.	5.9	11
2	Diketopyrrolopyrrole derivatives-based NIR-II fluorophores for theranostics. <i>Dyes and Pigments</i> , 2021, 193, 109480.	3.7	18
3	A diketopyrrolopyrrole-based conjugated polymer for efficient photodynamic and photothermal combination therapy under single 808Ånm laser irradiation. <i>Dyes and Pigments</i> , 2021, 196, 109762.	3.7	8
4	Rational design of high performance nanotheranostics for NIR-II fluorescence/magnetic resonance imaging guided enhanced phototherapy. <i>Biomaterials Science</i> , 2021, 9, 3499-3506.	5.4	14
5	High performance one-for-all phototheranostics: NIR-II fluorescence imaging guided mitochondria-targeting phototherapy with a single-dose injection and 808Ånm laser irradiation. <i>Biomaterials</i> , 2020, 231, 119671.	11.4	87
6	Near-Infrared-II Fluorescence Probes Based on Organic Small Molecules. <i>Acta Chimica Sinica</i> , 2020, 78, 901.	1.4	14
7	Single nanoparticles as versatile phototheranostics for tri-modal imaging-guided photothermal therapy. <i>Biomaterials Science</i> , 2019, 7, 3609-3613.	5.4	28
8	Semiconducting polymer nanotheranostics for NIR-II/Photoacoustic imaging-guided photothermal initiated nitric oxide/photothermal therapy. <i>Biomaterials</i> , 2019, 217, 119304.	11.4	128
9	Amphiphilic semiconducting oligomer for single NIR laser induced photothermal/photodynamic combination therapy. <i>Dyes and Pigments</i> , 2019, 170, 107664.	3.7	23
10	All-in-One Phototheranostics: Single Laser Triggers NIR-II Fluorescence/Photoacoustic Imaging Guided Photothermal/Photodynamic/Chemo Combination Therapy. <i>Advanced Functional Materials</i> , 2019, 29, 1901480.	14.9	278
11	Biocompatible small organic molecule phototheranostics for NIR-II fluorescence/photoacoustic imaging and simultaneous photodynamic/photothermal combination therapy. <i>Materials Chemistry Frontiers</i> , 2019, 3, 650-655.	5.9	109
12	Multifunctional Thermosensitive Liposomes Based on Natural Phase-Change Material: Near-Infrared Light-Triggered Drug Release and Multimodal Imaging-Guided Cancer Combination Therapy. <i>ACS Applied Materials & Interfaces</i> , 2019, 11, 10540-10553.	8.0	146
13	NIR-Absorbing Dye Functionalized Supramolecular Vesicles for Chemo-photothermal Synergistic Therapy. <i>ACS Applied Bio Materials</i> , 2018, 1, 70-78.	4.6	47
14	Reversible switching of a fluorescent host-guest system: Cryptand interchange between two different recognition sites by regulating on guest molecule. <i>Dyes and Pigments</i> , 2018, 159, 513-516.	3.7	3
15	Multifunctional supramolecular vesicles for combined photothermal/photodynamic/hypoxia-activated chemotherapy. <i>Chemical Communications</i> , 2018, 54, 10328-10331.	4.1	78
16	Supramolecular polymers based on a pillar[5]arene-fused cryptand: design, fabrication and degradation accompanied by a fluorescence change. <i>Polymer Chemistry</i> , 2017, 8, 6058-6063.	3.9	24
17	Neutral linear supramolecular polymers constructed by three different interactions. <i>RSC Advances</i> , 2017, 7, 29364-29367.	3.6	17
18	4-Methylcoumarin-bridged fluorescent responsive cryptand: from [2+2] photodimerization to supramolecular polymer. <i>Chemical Communications</i> , 2016, 52, 8715-8718.	4.1	21

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19	Pf ⁺ functional group-containing cryptands: from supramolecular complexes to poly[2]pseudorotaxanes. <i>Chemical Communications</i> , 2015, 51, 2667-2670.	4.1	18
20	A Ferrocene-Functionalized Bistable [2]Rotaxane with Switchable Fluorescence. <i>Asian Journal of Organic Chemistry</i> , 2015, 4, 221-225.	2.7	17
21	Redox-switchable host-guest systems based on a bisthiotetrathiafulvalene-bridged cryptand. <i>Chemical Communications</i> , 2014, 50, 15585-15588.	4.1	27