

Jia Chen

List of Publications by Year in descending order

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Version: 2024-02-01

15
papers

381
citations

759233

12
h-index

996975

15
g-index

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15
docs citations

15
times ranked

594
citing authors

#	ARTICLE	IF	CITATIONS
1	Synthesis of an AIEgen functionalized cucurbit[7]uril for subcellular bioimaging and synergistic photodynamic therapy and supramolecular chemotherapy. <i>Chemical Science</i> , 2021, 12, 7727-7734.	7.4	52
2	Supramolecular Macrophage-Liposome Marriage for Cell Hitchhiking Delivery and Immunotherapy of Acute Pneumonia and Melanoma. <i>Advanced Functional Materials</i> , 2021, 31, 2102440.	14.9	48
3	Polyhedral Oligomeric Silsesquioxane (POSS)-Based Cationic Conjugated Oligoelectrolyte/Porphyrin for Efficient Energy Transfer and Multi-amplified Antimicrobial Activity. <i>ACS Applied Materials & Interfaces</i> , 2018, 10, 34455-34463.	8.0	40
4	pH/NIR-responsive semiconducting polymer nanoparticles for highly effective photoacoustic image guided chemo-photothermal synergistic therapy. <i>Journal of Controlled Release</i> , 2019, 293, 94-103.	9.9	36
5	Chemically Functionalized Conjugated Oligoelectrolyte Nanoparticles for Enhancement of Current Generation in Microbial Fuel Cells. <i>ACS Applied Materials & Interfaces</i> , 2015, 7, 14501-14505.	8.0	30
6	Rapid aptasensor capable of simply detect tumor markers based on conjugated polyelectrolytes. <i>Talanta</i> , 2018, 190, 204-209.	5.5	28
7	Nanoscale Organic-Inorganic Hybrid Photosensitizers for Highly Effective Photodynamic Cancer Therapy. <i>ACS Applied Materials & Interfaces</i> , 2018, 10, 248-255.	8.0	26
8	The self-assembly of a hybrid photosensitizer for the synergistically enhanced photodynamic/photothermal therapy. <i>Biomaterials Science</i> , 2021, 9, 2115-2123.	5.4	25
9	Two-photon semiconducting polymer nanoparticles as a new platform for imaging of intracellular pH variation. <i>Biosensors and Bioelectronics</i> , 2019, 126, 129-135.	10.1	21
10	Facile Preparation of Multicolor Polymer Nanoparticle Bioconjugates with Specific Biorecognition. <i>ACS Applied Materials & Interfaces</i> , 2014, 6, 11129-11135.	8.0	17
11	Sensitive DNA detection using cascade amplification strategy based on conjugated polyelectrolytes and hybridization chain reaction. <i>RSC Advances</i> , 2017, 7, 3528-3533.	3.6	16
12	Supramolecular Luminol-AIEgen Nanoparticles for Deep-Tissue-Inflammation Imaging. <i>ACS Applied Nano Materials</i> , 2022, 5, 5993-6000.	5.0	14
13	AIE-active conjugated polymer nanoparticles with red-emission for in vitro and in vivo imaging. <i>RSC Advances</i> , 2016, 6, 114580-114586.	3.6	12
14	Highly sensitive detection of nucleic acids using a cascade amplification strategy based on exonuclease III-assisted target recycling and conjugated polyelectrolytes. <i>Analyst</i> , 2018, 143, 4267-4272.	3.5	11
15	Click-Cucurbit[7]uril Hosts on Self-Assembled Monolayers: Quantitative Supramolecular Complexation with Ferrocene Guests. <i>Journal of Physical Chemistry C</i> , 2022, 126, 1661-1671.	3.1	5