

Yue Wang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8794917/publications.pdf>

Version: 2024-02-01

21
papers

1,157
citations

643344

15
h-index

799663

21
g-index

22
all docs

22
docs citations

22
times ranked

1627
citing authors

#	ARTICLE	IF	CITATIONS
1	Dendritic Mesoporous Nanoparticles: Structure, Synthesis and Properties. <i>Angewandte Chemie</i> , 2022, 134, .	1.6	30
2	Confined growth of ZIF-8 in dendritic mesoporous organosilica nanoparticles as bioregulators for enhanced mRNA delivery <i>in vivo</i> . <i>National Science Review</i> , 2021, 8, nwa268.	4.6	21
3	Benzene-Bridged Organosilica Modified Mesoporous Silica Nanoparticles via an Acid-Catalysis Approach. <i>Langmuir</i> , 2021, 37, 2780-2786.	1.6	6
4	Ferroptosis-Strengthened Metabolic and Inflammatory Regulation of Tumor-Associated Macrophages Provokes Potent Tumoricidal Activities. <i>Nano Letters</i> , 2021, 21, 6471-6479.	4.5	65
5	Calcium-Doped Silica Nanoparticles Mixed with Phosphate-Doped Silica Nanoparticles for Rapid and Stable Occlusion of Dentin Tubules. <i>ACS Applied Nano Materials</i> , 2021, 4, 8761-8769.	2.4	4
6	Submicron-Sized Vermiculite Assisted Oregano Oil for Controlled Release and Long-Term Bacterial Inhibition. <i>Antibiotics</i> , 2021, 10, 1324.	1.5	1
7	Functional Nanoparticles with a Reducible Tetrasulfide Motif to Upregulate mRNA Translation and Enhance Transfection in Hard-to-Transfect Cells. <i>Angewandte Chemie - International Edition</i> , 2020, 59, 2695-2699.	7.2	49
8	Antibiotic-Free Antibacterial Strategies Enabled by Nanomaterials: Progress and Perspectives. <i>Advanced Materials</i> , 2020, 32, e1904106.	11.1	368
9	DNA Vaccine Mediated by Rambutan-Like Mesoporous Silica Nanoparticles. <i>Advanced Therapeutics</i> , 2020, 3, 1900154.	1.6	17
10	Eliciting Immunogenic Cell Death via a Unitized Nanoinducer. <i>Nano Letters</i> , 2020, 20, 6246-6254.	4.5	80
11	Openwork@Dendritic Mesoporous Silica Nanoparticles for Lactate Depletion and Tumor Microenvironment Regulation. <i>Angewandte Chemie - International Edition</i> , 2020, 59, 22054-22062.	7.2	76
12	Post translational modification-assisted cancer immunotherapy for effective breast cancer treatment. <i>Chemical Science</i> , 2020, 11, 10421-10430.	3.7	14
13	Shaping Nanoparticles for Interface Catalysis: Concave Hollow Spheres via Deflation-Inflation Asymmetric Growth. <i>Advanced Science</i> , 2020, 7, 2000393.	5.6	30
14	Emerging Concepts of Nanobiotechnology in mRNA Delivery. <i>Angewandte Chemie - International Edition</i> , 2020, 59, 23374-23385.	7.2	34
15	Pristine large pore benzene-bridged mesoporous organosilica nanoparticles as an adjuvant and co-delivery platform for eliciting potent antitumor immunity. <i>Materials Today Advances</i> , 2020, 6, 100069.	2.5	15
16	Room temperature synthesis of dendritic mesoporous silica nanoparticles with small sizes and enhanced mRNA delivery performance. <i>Journal of Materials Chemistry B</i> , 2018, 6, 4089-4095.	2.9	52
17	Kinetically Controlled Dendritic Mesoporous Silica Nanoparticles: From Dahlia- to Pomegranate-like Structures by Micelle Filling. <i>Chemistry of Materials</i> , 2018, 30, 5770-5776.	3.2	45
18	Hollow mesoporous carbon nanocarriers for vancomycin delivery: understanding the structure-release relationship for prolonged antibacterial performance. <i>Journal of Materials Chemistry B</i> , 2016, 4, 7014-7021.	2.9	30

#	ARTICLE	IF	CITATIONS
19	Rational Design of Multifunctional Dendritic Mesoporous Silica Nanoparticles to Load Curcumin and Enhance Efficacy for Breast Cancer Therapy. <i>ACS Applied Materials & Interfaces</i> , 2016, 8, 26511-26523.	4.0	108
20	Small-sized and large-pore dendritic mesoporous silica nanoparticles enhance antimicrobial enzyme delivery. <i>Journal of Materials Chemistry B</i> , 2016, 4, 2646-2653.	2.9	87
21	Preparation of fluorescent mesoporous hollow silica@fullerene nanoparticles via selective etching for combined chemotherapy and photodynamic therapy. <i>Nanoscale</i> , 2015, 7, 11894-11898.	2.8	25