

Chuanshan Xu

List of Publications by Year in descending order

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34
papers

5,484
citations

567281

15
h-index

414414

32
g-index

34
all docs

34
docs citations

34
times ranked

14634
citing authors

#	ARTICLE	IF	CITATIONS
1	Guidelines for the use and interpretation of assays for monitoring autophagy (3rd edition). <i>Autophagy</i> , 2016, 12, 1-222.	9.1	4,701
2	Bacteria-Responsive Nanoliposomes as Smart Sonotheranostics for Multidrug Resistant Bacterial Infections. <i>ACS Nano</i> , 2019, 13, 2427-2438.	14.6	123
3	Preventive Effect of Curcumin Against Chemotherapy-Induced Side-Effects. <i>Frontiers in Pharmacology</i> , 2018, 9, 1374.	3.5	83
4	Severe acute respiratory syndrome (SARS) and coronavirus disease-2019 (COVID-19): From causes to preventions in Hong Kong. <i>International Journal of Infectious Diseases</i> , 2020, 94, 156-163.	3.3	79
5	Ultrasound-Responsive Materials for Drug/Gene Delivery. <i>Frontiers in Pharmacology</i> , 2019, 10, 1650.	3.5	65
6	Photodynamic antimicrobial chemotherapy for <i>Staphylococcus aureus</i> and multidrug-resistant bacterial burn infection in vitro and in vivo. <i>International Journal of Nanomedicine</i> , 2017, Volume 12, 5915-5931.	6.7	61
7	Design of an Amphiphilic iRGD Peptide and Self-Assembling Nanovesicles for Improving Tumor Accumulation and Penetration and the Photodynamic Efficacy of the Photosensitizer. <i>ACS Applied Materials & Interfaces</i> , 2018, 10, 31674-31685.	8.0	41
8	Pyridine-Embedded Phenothiazinium Dyes as Lysosome-Targeted Photosensitizers for Highly Efficient Photodynamic Antitumor Therapy. <i>Journal of Medicinal Chemistry</i> , 2020, 63, 4896-4907.	6.4	39
9	The Size Flexibility of Ferritin Nanocage Opens a New Way to Prepare Nanomaterials. <i>Small</i> , 2017, 13, 1701045.	10.0	37
10	In Vitro and In Vivo Demonstration of Ultraefficient and Broad-Spectrum Antibacterial Agents for Photodynamic Antibacterial Chemotherapy. <i>ACS Applied Materials & Interfaces</i> , 2021, 13, 11588-11596.	8.0	36
11	Folic acid-modified celastrol nanoparticles: synthesis, characterization, anticancer activity in 2D and 3D breast cancer models. <i>Artificial Cells, Nanomedicine and Biotechnology</i> , 2020, 48, 542-559.	2.8	27
12	A novel calcium supplement prepared by phytoferritin nanocages protects against absorption inhibitors through a unique pathway. <i>Bone</i> , 2014, 64, 115-123.	2.9	26
13	Curcumin-mediated photodynamic inactivation (PDI) against DH5 α contaminated in oysters and cellular toxicological evaluation of PDI-treated oysters. <i>Photodiagnosis and Photodynamic Therapy</i> , 2019, 26, 244-251.	2.6	20
14	Tumor Microenvironment-Responsive Nanomaterials as Targeted Delivery Carriers for Photodynamic Anticancer Therapy. <i>Frontiers in Chemistry</i> , 2020, 8, 758.	3.6	20
15	Is the traditional Chinese herb <i>Artemisia annua</i> possible to fight against COVID-19?. <i>Integrative Medicine Research</i> , 2020, 9, 100474.	1.8	19
16	Role of Extracellular Vesicles in Influenza Virus Infection. <i>Frontiers in Cellular and Infection Microbiology</i> , 2020, 10, 366.	3.9	14
17	Effect of Ultrasound Sonication on Clonogenic Survival and Mitochondria of Ovarian Cancer Cells in the Presence of Methylene Blue. <i>Journal of Ultrasound in Medicine</i> , 2014, 33, 1755-1761.	1.7	12
18	Inactivation of microbes on fruit surfaces using photodynamic therapy and its influence on the postharvest shelf-life of fruits. <i>Food Science and Technology International</i> , 2020, 26, 696-705.	2.2	12

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19	Cassaine diterpenoids from the seeds of <i>Erythrophleum fordii</i> and their cytotoxic activities. <i>FÅ-toterap</i> , 2018, 127, 245-251.	2.2	11
20	Self-assembly of the sodium salts of fatty acids into lipid hydrogels through non-covalent interactions with peptides. <i>RSC Advances</i> , 2015, 5, 61719-61724.	3.6	9
21	Photodynamic therapy with curcumin for combating SARS-CoV-2. <i>Photodiagnosis and Photodynamic Therapy</i> , 2021, 34, 102284.	2.6	8
22	Stimuli-Responsive Nanoplatform-Assisted Photodynamic Therapy Against Bacterial Infections. <i>Frontiers in Medicine</i> , 2021, 8, 729300.	2.6	8
23	Smart Responsive Nanoformulation for Targeted Delivery of Active Compounds From Traditional Chinese Medicine. <i>Frontiers in Chemistry</i> , 2020, 8, 559159.	3.6	6
24	Role of Exosomes in Photodynamic Anticancer Therapy. <i>Current Medicinal Chemistry</i> , 2020, 27, 6815-6824.	2.4	6
25	Tai-Chi and Baduanjin during treatment and rehabilitation of older adults with COVID-19. , 2021, 15, 96-96.		4
26	Enzyme-Responsive Materials as Carriers for Improving Photodynamic Therapy. <i>Frontiers in Chemistry</i> , 2021, 9, 763057.	3.6	4
27	Traditional Chinese herb, <i>Astragalus</i> : possible for treatment and prevention of COVID-19?. <i>Herba Polonica</i> , 2020, 66, 79-84.	0.6	4
28	Antimicrobial photodynamic therapy with hypocrellin B against SARS-CoV-2 infection?. <i>Photodiagnosis and Photodynamic Therapy</i> , 2021, 34, 102297.	2.6	3
29	Is the Traditional Chinese Herb <i>Bombax Malabaricum</i> a Natural Anticancer Medicine?. <i>Journal of Pharmacopuncture</i> , 2022, 25, 145-147.	1.1	2
30	Nanomaterials: The Size Flexibility of Ferritin Nanocage Opens a New Way to Prepare Nanomaterials (Small 37/2017). <i>Small</i> , 2017, 13, .	10.0	1
31	Could nanotechnology assist traditional Chinese medicine (TCM) in photodynamic therapy (PDT) against SARS-CoV-2?. <i>Photodiagnosis and Photodynamic Therapy</i> , 2021, 36, 102543.	2.6	1
32	Could Curcumin Modified Silver Nanoparticles Treat COVID-19?. <i>Advanced Pharmaceutical Bulletin</i> , 2020, 12, 5-6.	1.4	1
33	Usage of <i>Oldenlandia diffusa</i> for skin diseases and skin-care. <i>Infectious Diseases and Herbal Medicine</i> , 2020, 1, .	0.3	1
34	Could the SARS-CoV-2 Infection be Acquired via the Eye?. <i>Oman Medical Journal</i> , 2021, 36, e311-e311.	1.0	0