

Qi Zhou

List of Publications by Year in descending order

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34
papers

899
citations

567281
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29
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34
all docs

34
docs citations

34
times ranked

1263
citing authors

#	ARTICLE	IF	CITATIONS
1	Enhanced Strategies for Antibiotic Removal from Swine Wastewater in Anaerobic Digestion. Trends in Biotechnology, 2021, 39, 8-11.	9.3	51
2	Circulating IL-37 levels are elevated in patients with hypertension. Experimental and Therapeutic Medicine, 2021, 21, 558.	1.8	8
3	Machine learning-based prediction of survival prognosis in cervical cancer. BMC Bioinformatics, 2021, 22, 331.	2.6	18
4	A clinical study of pegylated recombinant human granulocyte colony stimulating factor (PEG-rhG-CSF) in preventing neutropenia during concurrent chemoradiotherapy of cervical cancer. BMC Cancer, 2021, 21, 661.	2.6	8
5	The measurement of ocular axial length in normal human eyes based on an improved Twyman-Green interferometer. Journal of Biophotonics, 2021, 14, e202100021.	2.3	4
6	SOX4 maintains the stemness of cancer cells via transcriptionally enhancing HDAC1 revealed by comparative proteomics study. Cell and Bioscience, 2021, 11, 23.	4.8	20
7	Parallel optimization of design and manufacture for carbon fiber reinforced plastic oil pan based on the thickness distribution. Polymer Composites, 2021, 42, 6648-6663.	4.6	5
8	Precise Regulation of Enzyme-Nanozyme Cascade Reaction Kinetics by Magnetic Actuation toward Efficient Tumor Therapy. ACS Applied Materials & Interfaces, 2021, 13, 52395-52405.	8.0	28
9	Research on Detached Housing Construction Technology in Nanjing during 1930s: Baiziting - Fuhougang Residential Area as an Example. International Journal of Architectural Heritage, 2020, 14, 1320-1340.	3.1	2
10	Sequential vertical flow trickling filter and horizontal flow multi-soil-layering reactor for treatment of decentralized domestic wastewater with sodium dodecyl benzene sulfonate. Bioresource Technology, 2020, 300, 122634.	9.6	31
11	Thermo-Acoustic Properties of (Ethanol + n-Heptane) Binary Mixtures from 293.35 to 433.89 K and up to 5.0 MPa. Journal of Chemical & Engineering Data, 2020, 65, 3893-3905.	1.9	1
12	Historical study and strategies for the revitalization of the former International Export Company buildings in Nanjing. Journal of Architectural Conservation, 2020, 26, 265-290.	0.9	1
13	Harvesting Microalgae Biomass Using Sulfonated Polyethersulfone (SPES)/PES Porous Membranes in Forward Osmosis Processes. Journal of Ocean University of China, 2020, 19, 1345-1352.	1.2	6
14	Speed of Sound and Derivative Properties of Ethyl Laurate from Rayleigh-Brillouin Light-Scattering Spectroscopy. Journal of Chemical & Engineering Data, 2020, 65, 3146-3160.	1.9	3
15	Enhanced DNA Sensing and Chiroptical Performance by Restriction of Double-Bond Rotation of AIE <i>cis</i> -Tetraphenylethylene Macrocycle Diammoniums. Organic Letters, 2020, 22, 1836-1840.	4.6	29
16	The Expression of IL-12 Family Members in Patients with Hypertension and Its Association with the Occurrence of Carotid Atherosclerosis. Mediators of Inflammation, 2020, 2020, 1-10.	3.0	18
17	Recommendations on management of gynecological malignancies during the COVID-19 pandemic: perspectives from Chinese gynecological oncologists. Journal of Gynecologic Oncology, 2020, 31, e68.	2.2	14
18	Measurement of the Speed of Sound in Methyl Caprylate from 298.22 to 608.38 K and up to 10 MPa. Journal of Chemical & Engineering Data, 2019, 64, 3617-3623.	1.9	1

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19	Phytoremediation of anaerobically digested swine wastewater contaminated by oxytetracycline via <i>Lemna aequinoctialis</i> : Nutrient removal, growth characteristics and degradation pathways. <i>Bioresource Technology</i> , 2019, 291, 121853.	9.6	83
20	Speed of Sound and Derived Properties of Ethyl Nonanoate. <i>Journal of Chemical & Engineering Data</i> , 2019, 64, 3632-3640.	1.9	6
21	Effects of copper ions on removal of nutrients from swine wastewater and on release of dissolved organic matter in duckweed systems. <i>Water Research</i> , 2019, 158, 171-181.	11.3	108
22	Fast and deep oxidative desulfurization of dibenzothiophene with catalysts of $\text{MoO}_3/\text{TiO}_2/\text{MCM-22}$ featuring adjustable Lewis and Brønsted acid sites. <i>Catalysis Science and Technology</i> , 2019, 9, 6166-6179.	4.1	43
23	Measurement of Speed of Sound in Methyl Hexanoate from 297.83 to 588.07 K and up to 10 MPa. <i>Journal of Chemical & Engineering Data</i> , 2019, 64, 5698-5704.	1.9	0
24	Responses of microalgae <i>Coelastrella</i> sp. to stress of cupric ions in treatment of anaerobically digested swine wastewater. <i>Bioresource Technology</i> , 2018, 251, 274-279.	9.6	114
25	Effect of zinc ions on nutrient removal and growth of <i>Lemna aequinoctialis</i> from anaerobically digested swine wastewater. <i>Bioresource Technology</i> , 2018, 249, 457-463.	9.6	77
26	Determination of Key Risk Supervision Areas around River-Type Water Sources Affected by Multiple Risk Sources: A Case Study of Water Sources along the Yangtze's Nanjing Section. <i>Sustainability</i> , 2017, 9, 283.	3.2	3
27	Circulating Th1, Th2, and Th17 Levels in Hypertensive Patients. <i>Disease Markers</i> , 2017, 2017, 1-12.	1.3	50
28	pH-adjustment strategy for volatile fatty acid production from high-strength wastewater for biological nutrient removal. <i>Water Science and Technology</i> , 2014, 69, 2043-2051.	2.5	18
29	Preparation and characterization of a pseudo-template imprinted polymer with a chirality-matching monomer for the separation of cinchona alkaloids by high-performance liquid chromatography. <i>Journal of Applied Polymer Science</i> , 2013, 129, 3425-3431.	2.6	4
30	Target-Specific Cellular Uptake of Folate-Decorated Biodegradable Polymer Micelles. <i>Journal of Physical Chemistry B</i> , 2011, 115, 12662-12670.	2.6	44
31	Thermosensitive pluronic F127-b-poly(ϵ -caprolactone) mixed micelles. <i>Journal of Controlled Release</i> , 2011, 152, e125-e127.	9.9	1
32	Preparation and characterization of thermosensitive pluronic F127-b-poly(ϵ -caprolactone) mixed micelles. <i>Colloids and Surfaces B: Biointerfaces</i> , 2011, 86, 45-57.	5.0	72
33	Amphiphilic PEG-based ether-anhydride terpolymers: Synthesis, characterization, and micellization. <i>Journal of Applied Polymer Science</i> , 2010, 118, 3576-3585.	2.6	19
34	Fermentation characteristics and transit tolerance of <i>Lactobacillus casei</i> Zhang in reconstituted mare milk during storage. <i>International Journal of Dairy Technology</i> , 2009, 62, 249-254.	2.8	9