Jun-jie Lin

List of Publications by Year
in descending order

37 papers	637 citations	687363 13 h-index	610901 24 g-index
39 all docs	39 docs citations	39 times ranked	528 citing authors

#	Article	IF	Citations
1	Resistant soil organic carbon is more vulnerable to priming by root exudate fractions than relatively active soil organic carbon. Plant and Soil, 2023, 488, 71-82.	3.7	11
2	Drying-rewetting rather than sieving stimulates soil respiration. Pedosphere, 2022, 32, 359-363.	4.0	1
3	Sediment Particle Size Composition in the Riparian Zone of the Three Gorges Reservoir. Frontiers in Environmental Science, 2022, 10, .	3.3	1
4	Resistant soil carbon is more vulnerable to priming effect than active soil carbon. Soil Biology and Biochemistry, 2022, 168, 108619.	8.8	38
5	The responses of the growth, cytochrome P450 isoenzymes activities and the metabolomics in earthworms to sublethal doses of dichlorvos in soil. Ecotoxicology and Environmental Safety, 2021, 207, 111547.	6.0	14
6	Temperature sensitivity of SOM decomposition is linked with a Kâ€selected microbial community. Global Change Biology, 2021, 27, 2763-2779.	9.5	155
7	Dissolved Inorganic Nitrogen Input via Net Nitrogen Mineralization under Antibiotics and Warming from the Water Level Fluctuation Zone of a Three Gorges Tributary. Water (Switzerland), 2021, 13, 2502.	2.7	0
8	Evaluation of the combined toxicity of multi-walled carbon nanotubes and cadmium on earthworms in soil using multi-level biomarkers. Ecotoxicology and Environmental Safety, 2021, 221, 112441.	6.0	17
9	Responses of soil microbial biomass carbon and dissolved organic carbon to drying-rewetting cycles: A meta-analysis. Catena, 2021, 207, 105610.	5.0	28
10	Responses of soil carbon decomposition to drying-rewetting cycles: A meta-analysis. Geoderma, 2020, 361, 114069.	5.1	55
11	Iron oxide nanoparticles wrapped in graphene aerogel composite: Fabrication and application in electro-fenton at a Wide pH. Colloids and Surfaces A: Physicochemical and Engineering Aspects, 2020, 587, 124269.	4.7	12
12	Net Primary Production Predicted by the Proportion of C:N:P Stoichiometric Ratio in the Leaf-Stem and Root of Cynodon Dactylon (Linn.) in the Riparian Zone of the Three Gorges Reservoir. Water (Switzerland), 2020, 12, 3279.	2.7	4
13	Efficient treatment of anthraquinone dye wastewater by adsorption using sunflower torus-like magnesium hydroxide microspheres. Korean Journal of Chemical Engineering, 2020, 37, 434-447.	2.7	16
14	Relative contribution of environmental and nutritional variables to net primary production of Cynodon dactylon (Linn.) Pers in the riparian zone of a Three Gorges tributary. Ecology and Evolution, 2020, 10, 7073-7081.	1.9	7
15	Preparation of mesoporous spherical magnesium hydroxide particles via the static self-assembled method. Journal of Molecular Structure, 2019, 1175, 858-864.	3.6	18
16	Nutrient inputs from the leaf decay of Cynodon dactylon (L.) Pers in the water level fluctuation zone of a Three Gorges tributary. Science of the Total Environment, 2019, 688, 718-723.	8.0	10
17	Litter-, soil- and C:N-stoichiometry-associated shifts in fungal communities along a subtropical forest succession. Catena, 2019, 178, 350-358.	5.0	29
18	Method for Determining CYP2C9 Activity in Earthworms and its Responses to Benzo[a]pyrene or Pyrene in Soil. Clean - Soil, Air, Water, 2019, 47, 1800460.	1.1	2

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19	Characteristics of organic nitrogen fractions in sediments of the water level fluctuation zone in the tributary of the Yangtze River. Science of the Total Environment, 2019, 653, 327-333.	8.0	19
20	Mobility and potential risk of sediment-associated heavy metal fractions under continuous drought-rewetting cycles. Science of the Total Environment, 2018, 625, 79-86.	8.0	41
21	Application of Combustion Module Coupled with Cavity Ring-Down Spectroscopy for Simultaneous Measurement of SOC and Î13C-SOC. Journal of Spectroscopy, 2018, 2018, 1-5.	1.3	3
22	Spatial-temporal characteristics of epilithic algae succession on artificial substrata in relation to water quality in Erhai Lake, Yunnan Province, China. Biologia (Poland), 2018, 73, 821-830.	1.5	0
23	Q10 values vary with different kinetic properties of C mineralization. Pedobiologia, 2017, 63, 8-13.	1.2	0
24	Physiological Response of Vetiveria Zizanioides to Cadmium Stress Revealed by Fourier Transform Infrared Spectroscopy. Spectroscopy Letters, 2017, , .	1.0	3
25	Total nitrogen and pH-controlled chemical speciation, bioavailability and ecological risk from Cd, Cr, Cu, Pb and Zn in the water level-fluctuating zone sediments of the Three Gorges Reservoir. Chemical Speciation and Bioavailability, 2017, 29, 89-96.	2.0	10
26	Topic and user based refinement for competitive perspective identification. , 2017, , .		1
27	Competitive perspective identification via topic based refinement for online documents. , 2016, , .		2
28	Decadally cycling soil carbon is more sensitive to warming than fasterâ€cycling soil carbon. Global Change Biology, 2015, 21, 4602-4612.	9.5	40
29	Personality based public sentiment classification in microblog. , 2015, , .		4
30	Dietary Exposure of Adults to Nitrites from Vegetable Intake in Cities Experiencing Immigration from Three Gorges Project in Northeast Chongqing, China. Asian Journal of Chemistry, 2014, 26, 6861-6864.	0.3	0
31	ECOLOGICAL RISK CAUSED IN SOIL BY HEAVY METALS IN THE WATER-LEVEL-FLUCTUATING ZONE OF A YANGTZE RIVER TRIBUTARY. Environmental Engineering and Management Journal, 2014, 13, 923-928.	0.6	2
32	Effect of zinc incorporation manner on a Cuâ€“ZnO/Al2O3 glycerol hydrogenation catalyst. Reaction Kinetics, Mechanisms and Catalysis, 2013, 109, 117-131.	1.7	13
33	Effects of DOM on the Migration of Cr (VI) in Soils. Advanced Materials Research, 2013, 864-867, 278-282.	0.3	0
34	Heavy Metal Contamination in the Water-Level Fluctuating Zone of the Yangtze River within Wanzhou Section, China. Biological Trace Element Research, 2012, 145, 268-272.	3.5	16
35	GIS-based approach to study the spatial distribution of Cr in the water-level-fluctuating zone along the Xiao River. , 2010, , .		0
36	Analysis of the spatial variation of Pb in the water-level-fluctuating zone of Xiao River based on GIS mapping techniques. , 2010, , .		0

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37	The decoloration and mineralization of azo dye C.I. Acid Red 14 by sonochemical process: Rate improvement via Fenton's reactions. Journal of Hazardous Materials, 2008, 157, 541-546.	12.4	63