

Linus T Zhang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8462393/publications.pdf>

Version: 2024-02-01

35
papers

706
citations

586496

16
h-index

620720

26
g-index

36
all docs

36
docs citations

36
times ranked

842
citing authors

#	ARTICLE	IF	CITATIONS
1	Causation Identification and Control Measures of Deformation by Integrated Dewatering-Excavation Process Simulation of a T-Shaped Deep Foundation Pit. <i>Water (Switzerland)</i> , 2022, 14, 535.	1.2	3
2	Quality Assessment and Rehabilitation of Mountain Forest in the Chongli Winter Olympic Games Area, China. <i>Forests</i> , 2022, 13, 783.	0.9	4
3	Improved Norfloxacin degradation by urea precipitation Ti/SnO ₂ @Sb anode under photo-electro catalysis and kinetics investigation by BP-neural-network-physical modeling. <i>Journal of Cleaner Production</i> , 2021, 280, 124412.	4.6	12
4	Efficient organic mulch thickness for soil and water conservation in urban areas. <i>Scientific Reports</i> , 2021, 11, 6259.	1.6	14
5	The exploration of Ti/SnO ₂ -Sb anode/air diffusion cathode/UV dual photoelectric catalytic coupling system for the biological harmless treatment of real antibiotic industrial wastewater. <i>Chemical Engineering Journal</i> , 2021, 412, 128581.	6.6	17
6	Degradation of Norfloxacin in saline water by synergistic effect of anode and cathode in a novel photo-electrochemical system. <i>Journal of Cleaner Production</i> , 2020, 242, 118548.	4.6	39
7	Integrated large-scale circulation impact on rainy season precipitation in the source region of the Yangtze River. <i>International Journal of Climatology</i> , 2020, 40, 2285-2295.	1.5	9
8	Evidence of climate shift for temperature and precipitation extremes across Gansu Province in China. <i>Theoretical and Applied Climatology</i> , 2020, 139, 1137-1149.	1.3	15
9	NDVI Dynamics and Its Response to Climate Change and Reforestation in Northern China. <i>Remote Sensing</i> , 2020, 12, 4138.	1.8	45
10	Near-visible-light-driven noble metal-free of reduced graphene oxide nanosheets over CeO ₂ nanowires for hydrogen production. <i>Journal of the Taiwan Institute of Chemical Engineers</i> , 2020, 107, 139-151.	2.7	8
11	Radium isotopes distribution and submarine groundwater discharge in the Bohai Sea. <i>Groundwater for Sustainable Development</i> , 2019, 9, 100242.	2.3	6
12	Novel materials for Cr(VI) adsorption by magnetic titanium nanotubes coated phosphorene. <i>Journal of Molecular Liquids</i> , 2019, 287, 110826.	2.3	22
13	Influence of Root Distribution on Preferential Flow in Deciduous and Coniferous Forest Soils. <i>Forests</i> , 2019, 10, 986.	0.9	26
14	Multi-Space Seasonal Precipitation Prediction Model Applied to the Source Region of the Yangtze River, China. <i>Water (Switzerland)</i> , 2019, 11, 2440.	1.2	2
15	Roots-Enhanced Preferential Flows in Deciduous and Coniferous Forest Soils Revealed by Dual-Tracer Experiments. <i>Journal of Environmental Quality</i> , 2019, 48, 136-146.	1.0	35
16	Effects of rainfall intensity and slope on interception and precipitation partitioning by forest litter layer. <i>Catena</i> , 2019, 172, 711-718.	2.2	49
17	Norfloxacin degradation by a green carbon black-Ti/SnO ₂ -Sb electrochemical system in saline water. <i>Catalysis Today</i> , 2019, 327, 308-314.	2.2	30
18	Effect of rock fragment cover on nutrient loss under varied rainfall intensities: a laboratory study. <i>Hydrology Research</i> , 2018, 49, 390-406.	1.1	4

#	ARTICLE	IF	CITATIONS
19	Applying a Multi-Model Ensemble Method for Long-Term Runoff Prediction under Climate Change Scenarios for the Yellow River Basin, China. <i>Water (Switzerland)</i> , 2018, 10, 301.	1.2	24
20	Investigation and improvement of a novel double-working-electrode electrochemical system for organic matter treatment from high-salinity wastewater. <i>Environmental Technology (United Kingdom)</i> , 2017, 38, 1021-1030.	1.2	20
21	Estimation of Coulomb stress changes and induced earthquake occurrences prediction in the region of Three Gorges Reservoir, China. <i>Environmental Earth Sciences</i> , 2017, 76, 1.	1.3	2
22	Hydrologic Response of Climate Change in the Source Region of the Yangtze River, Based on Water Balance Analysis. <i>Water (Switzerland)</i> , 2017, 9, 115.	1.2	20
23	Summer precipitation prediction in the source region of the Yellow River using climate indices. <i>Hydrology Research</i> , 2016, 47, 847-856.	1.1	34
24	A study on crown interception with four dominant tree species: a direct measurement. <i>Hydrology Research</i> , 2016, 47, 857-868.	1.1	9
25	Crop development based assessment framework for guiding the conjunctive use of fresh water and sewage water for cropping practice—A case study. <i>Agricultural Water Management</i> , 2016, 169, 98-105.	2.4	6
26	Regional sea-surface temperatures explain spatial and temporal variation of summer precipitation in the source region of the Yellow River. <i>Hydrological Sciences Journal</i> , 2016, 61, 1383-1394.	1.2	23
27	Editorial: “The Nordic Hydrology Model” – Linking science and practice. <i>Hydrology Research</i> , 2016, 47, 671-671.	1.1	0
28	Energy-saving removal of methyl orange in high salinity wastewater by electrochemical oxidation via a novel Ti/SnO ₂ -Sb anode—Air diffusion cathode system. <i>Catalysis Today</i> , 2015, 258, 156-161.	2.2	33
29	Hydro Climatic Trend and Periodicity for the Source Region of the Yellow River. <i>Journal of Hydrologic Engineering - ASCE</i> , 2015, 20, .	0.8	38
30	CHINA'S WETLANDS CONSERVATION: ACHIEVEMENTS IN THE ELEVENTH 5-YEAR PLAN (2006-2010) AND CHALLENGES IN THE TWELFTH 5-YEAR PLAN (2011-2015). <i>Environmental Engineering and Management Journal</i> , 2014, 13, 379-394.	0.2	8
31	Chinese Lakes. <i>Encyclopedia of Earth Sciences Series</i> , 2012, , 156-160.	0.1	0
32	Wavelet analysis of precipitation in an arid, inland river basin. , 2011, , .		0
33	Soil moisture variation and water consumption of spring wheat and their effects on crop yield under drip irrigation. <i>Irrigation and Drainage Systems</i> , 2008, 22, 253-270.	0.5	29
34	Quality issues in harvested rainwater in arid and semi-arid Loess Plateau of northern China. <i>Journal of Arid Environments</i> , 2004, 57, 487-505.	1.2	137
35	Extension of Storm Water System at Å–stra Torn, Lund. , 2002, , 1.		1