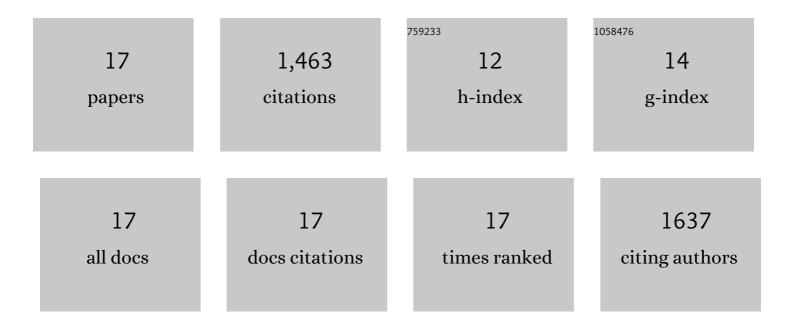
Yuan Luo

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/5039102/publications.pdf Version: 2024-02-01



#	ARTICLE	IF	CITATIONS
1	Microplastics and associated contaminants in the aquatic environment: A review on their ecotoxicological effects, trophic transfer, and potential impacts to human health. Journal of Hazardous Materials, 2021, 405, 124187.	12.4	308
2	Changes in heavy metal mobility and availability from contaminated wetland soil remediated with combined biochar-compost. Chemosphere, 2017, 181, 281-288.	8.2	298
3	Seed germination test for toxicity evaluation of compost: Its roles, problems and prospects. Waste Management, 2018, 71, 109-114.	7.4	264
4	Responses of enzymatic activity and microbial communities to biochar/compost amendment in sulfamethoxazole polluted wetland soil. Journal of Hazardous Materials, 2020, 385, 121533.	12.4	131
5	How climate change and eutrophication interact with microplastic pollution and sediment resuspension in shallow lakes: A review. Science of the Total Environment, 2020, 705, 135979.	8.0	113
6	Deep Learning-based Anomaly Detection in Cyber-physical Systems. ACM Computing Surveys, 2022, 54, 1-36.	23.0	101
7	Distorted polymeric carbon nitride via carriers transfer bridges with superior photocatalytic activity for organic pollutants oxidation and hydrogen production under visible light. Journal of Hazardous Materials, 2020, 386, 121947.	12.4	95
8	Effects of human activities and climate change on the reduction of visibility in Beijing over the past 36â€ ⁻ years. Environment International, 2018, 116, 92-100.	10.0	39
9	Effects of Different Corn Starch Levels on Growth, Protein Input, and Feed Utilization of Juvenile Hybrid Grouper (male <i>Epinephelus lanceolatus</i> × female <i>E. fuscoguttatus</i>). North Americ Journal of Aquaculture, 2016, 78, 168-173.	an . 4	38
10	Evaluation of tetracycline phytotoxicity by seed germination stage and radicle elongation stage tests: A comparison of two typical methods for analysis. Environmental Pollution, 2019, 251, 257-263.	7.5	25
11	Comparative effects of polystyrene nanoplastics with different surface charge on seedling establishment of Chinese cabbage (Brassica rapa L.). Chemosphere, 2022, 292, 133403.	8.2	22
12	Responses of seeds of typical Brassica crops to tetracycline stress: Sensitivity difference and source analysis. Ecotoxicology and Environmental Safety, 2019, 184, 109597.	6.0	15
13	Context-Rich Privacy Leakage Analysis Through Inferring Apps in Smart Home IoT. IEEE Internet of Things Journal, 2021, 8, 2736-2750.	8.7	10
14	Sensitivity difference between skotomorphogenesis and photomorphogenesis of plants to antibiotics: A call for research. Chemosphere, 2020, 242, 125261.	8.2	4
15	A Hybrid Codebook Design Algorithm for MIMO Amplify-and-Forward Relaying System with Power Allocation and Precoding. , 2010, , .		0
16	Gain Matrix Design Method to Ensure Reciprocity in TDD MIMO Relay Systems. IEICE Transactions on Communications, 2011, E94-B, 3395-3398.	0.7	0
17	Android Data-Clone Attack via Operating System Customization. IEEE Access, 2020, 8, 199733-199746.	4.2	0