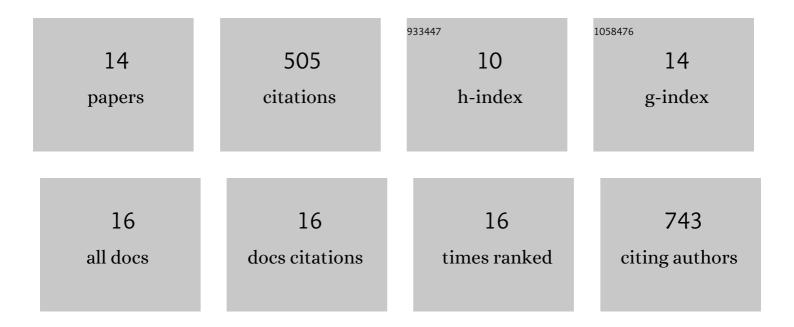
Yanliang Wang

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/524342/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Root-released organic anions in response to low phosphorus availability: recent progress, challenges and future perspectives. Plant and Soil, 2020, 447, 135-156.	3.7	164
2	Phototropins Function in High-Intensity Blue Light-Induced Hypocotyl Phototropism in Arabidopsis by Altering Cytosolic Calcium Á Â Â. Plant Physiology, 2013, 162, 1539-1551.	4.8	70
3	Rhizosphere Organic Anions Play a Minor Role in Improving Crop Species' Ability to Take Up Residual Phosphorus (P) in Agricultural Soils Low in P Availability. Frontiers in Plant Science, 2016, 7, 1664.	3.6	48
4	Transcriptome and metabolome analyses provide insights into root and root-released organic anion responses to phosphorus deficiency in oat. Journal of Experimental Botany, 2018, 69, 3759-3771.	4.8	42
5	Lettuceâ€produced hepatitis C virus E1E2 heterodimer triggers immune responses in mice and antibody production after oral vaccination. Plant Biotechnology Journal, 2017, 15, 1611-1621.	8.3	41
6	Production of dengue virus envelope protein domain III-based antigens in tobacco chloroplasts using inducible and constitutive expression systems. Plant Molecular Biology, 2016, 91, 497-512.	3.9	33
7	Extracellular Ca2+ alleviates NaCl-induced stomatal opening through a pathway involving H2O2-blocked Na+ influx in Vicia guard cells. Journal of Plant Physiology, 2011, 168, 903-910.	3.5	29
8	Impact of phosphorus on rhizosphere organic anions of wheat at different growth stages under field conditions. AoB PLANTS, 2017, 9, .	2.3	26
9	Non-host plants: Are they mycorrhizal networks players?. Plant Diversity, 2022, 44, 127-134.	3.7	18
10	Extracellular Ca2+ Regulating Stomatal Movement and Plasma Membrane K+ Channels in Guard Cells of Vicia faba Under Salt Stress. Acta Agronomica Sinica, 2008, 34, 1970-1976.	0.3	12
11	Mycorrhization of Quercus mongolica seedlings by Tuber melanosporum alters root carbon exudation and rhizosphere bacterial communities. Plant and Soil, 2021, 467, 391-403.	3.7	10
12	Macrofungi Cultivation in Shady Forest Areas Significantly Increases Microbiome Diversity, Abundance and Functional Capacity in Soil Furrows. Journal of Fungi (Basel, Switzerland), 2021, 7, 775.	3.5	7
13	Low phosphorus availability increases shoot boron concentration in canola and potato but not in wheat. Plant, Soil and Environment, 2018, 64, 564-570.	2.2	2
14	Successful Production and Ligninolytic Activity of a Bacterial Laccase, Lac51, Made in Nicotiana benthamiana via Transient Expression. Frontiers in Plant Science, 2022, 13, .	3.6	2