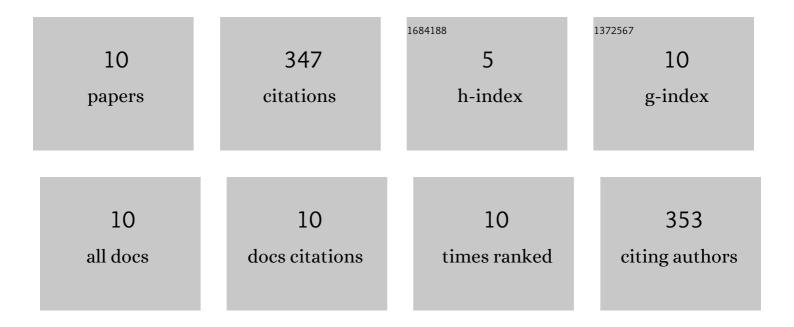
Zhengjuan Yan

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/6503182/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Determination and Correlation of the Ca ²⁺ and Mg ²⁺ Solubility in Ammonium Polyphosphate Solution from 278.2 to 323.2 K. Journal of Chemical & Engineering Data, 2022, 67, 276-285.	1.9	1
2	Mechanism of increased soil phosphorus availability in a calcareous soil by ammonium polyphosphate. Biology and Fertility of Soils, 2022, 58, 649-665.	4.3	6
3	Residue management changes soil phosphorus availability in a long-term wheat-fallow rotation in the Pacific Northwest. Nutrient Cycling in Agroecosystems, 2021, 120, 69-81.	2.2	1
4	Purification of Wet-Process Phosphoric Acid via Donnan Dialysis with a Perfluorinated Sulfonic Acid Cation-Exchange Membrane. Membranes, 2021, 11, 298.	3.0	6
5	Enhanced Growth of Broad Beans (<i>Vicia faba</i> L.) through Separating Antagonistic Nutrients Using Nitrogen-Doped Carbon Nanotubes. ACS Sustainable Chemistry and Engineering, 2021, 9, 16437-16449.	6.7	4
6	Assessment of Water Quality in Indo-Gangetic Plain of South-Eastern Asia under Organic vs. Conventional Rice Farming. Water (Switzerland), 2020, 12, 960.	2.7	7
7	Nitrogen application favors soil organic phosphorus accumulation in calcareous vegetable fields. Biology and Fertility of Soils, 2019, 55, 481-496.	4.3	26
8	Phosphorus transformation response to soil properties changes induced by manure application in a calcareous soil. Geoderma, 2018, 322, 163-171.	5.1	96
9	Manure and nitrogen application enhances soil phosphorus mobility in calcareous soil in greenhouses. Journal of Environmental Management, 2016, 181, 26-35.	7.8	59
10	Phosphorus in China's Intensive Vegetable Production Systems: Overfertilization, Soil Enrichment, and Environmental Implications. Journal of Environmental Quality, 2013, 42, 982-989.	2.0	141