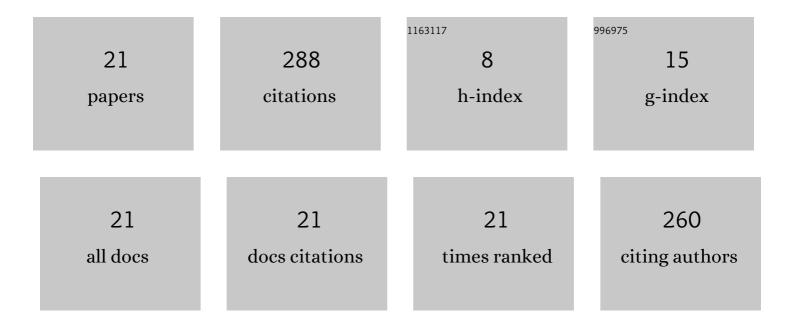
## Rui Yang

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/8881010/publications.pdf Version: 2024-02-01



#	Article	lF	CITATIONS
1	Reevaluation of calcium source for runner-type peanut (Arachis hypogaea L.). Field Crops Research, 2022, 277, 108402.	5.1	9
2	Uptake and timing of calcium in runner peanut (Arachis hypogaea L.). Field Crops Research, 2022, 277, 108429.	5.1	2
3	Comparing Efficacy of Different Biostimulants for Hydroponically Grown Lettuce (Lactuca sativa L.). Agronomy, 2022, 12, 786.	3.0	6
4	Steam-Exploded Pruning Waste as Peat Substitute: Physiochemical Properties, Phytotoxicity and Their Implications for Plant Cultivation. International Journal of Environmental Research and Public Health, 2022, 19, 5328.	2.6	5
5	Variability in Cadmium Uptake in Common Wheat under Cadmium Stress: Impact of Genetic Variation and Silicon Supplementation. Agriculture (Switzerland), 2022, 12, 848.	3.1	1
6	Superheated steam as carrier gas and the sole heat source to enhance biomass torrefaction. Bioresource Technology, 2021, 331, 124955.	9.6	32
7	Fuel properties and combustion behaviors of fast torrefied pinewood in a heavily loaded fixed-bed reactor by superheated steam. Bioresource Technology, 2021, 342, 125929.	9.6	17
8	Evaluating microbial role in reducing N2O emission by dual isotopocule mapping following substitution of inorganic fertilizer for organic fertilizer. Journal of Cleaner Production, 2021, 326, 129442.	9.3	23
9	Grain yield, quality, and spectral characteristics of wheat grown under varied nitrogen andÂirrigation. , 2020, 3, e20104.		20
10	Regulatory sampling of industrial hemp plant samples (Cannabis sativa L.) using UPLC-MS/MS method for detection and quantification of twelve cannabinoids. Journal of Cannabis Research, 2020, 2, 42.	3.2	8
11	Development of Cannabinoids in Flowers of Industrial Hemp ( <i>Cannabis sativa</i> L.): A Pilot Study. Journal of Agricultural and Food Chemistry, 2020, 68, 6058-6064.	5.2	47
12	Deposition and Transformation of Nitrogen after Soil Fumigation with Ethanedinitrile. Hortscience: A Publication of the American Society for Hortcultural Science, 2020, 55, 2023-2027.	1.0	3
13	Nitrogen use-inefficient oilseed rape genotypes exhibit stronger growth potency during the vegetative growth stage. Acta Physiologiae Plantarum, 2019, 41, 1.	2.1	7
14	Impacts of Calcium Silicate Slag on the Availability of Silicon and Trace Contaminants in Rice ( <i>Oryza Sativa</i> L.). Communications in Soil Science and Plant Analysis, 2019, 50, 173-184.	1.4	7
15	Calcium silicate slag reduces drought stress in rice ( <i>Oryza sativa</i> L.). Journal of Agronomy and Crop Science, 2019, 205, 353-361.	3.5	26
16	Relative Neutralizing Value as an Indicator of Actual Liming Ability of Limestone and Byproduct Materials. Communications in Soil Science and Plant Analysis, 2018, 49, 1144-1156.	1.4	10
17	The Influence of Water and Nitrogen Availability on the Expression of End-Use Quality Parameters of Spring Wheat. Agronomy, 2018, 8, 257.	3.0	19
18	Soil Evaluation Methods for Calcium for Peanut (Arachis hypogaea L.) Production in the Coastal Plain. Peanut Science, 2017, 44, 1-12.	0.1	2

#	Article	IF	CITATIONS
19	Genotypic Variation in Nitrogen Utilization Efficiency of Oilseed Rape (Brassica napus) Under Contrasting N Supply in Pot and Field Experiments. Frontiers in Plant Science, 2017, 8, 1825.	3.6	39

- Differences of Nitrogen Status between Different N-Uptake-Efficiency Rapeseed (&lt;I&gt;Brassica) Tj ETQq0 0 0 rgBT/Overlock 10 Tf 50 20 0.3 Correct to the state of the
- 21How do pinching and plant density affect industrial hemp ( Cannabis sativa L.) produced for<br/>cannabinoids in open field conditions?. Agronomy Journal, 0, , .1.83