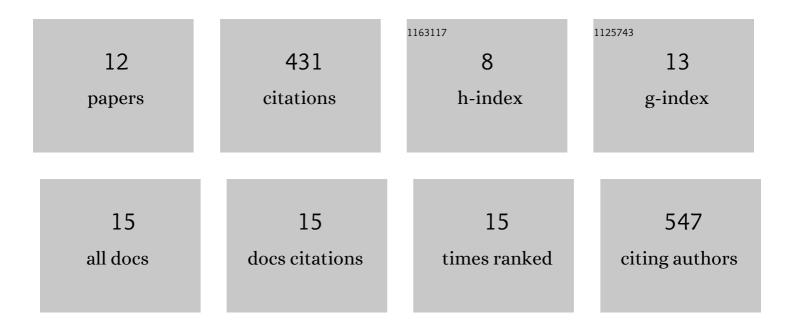


## List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/243078/publications.pdf Version: 2024-02-01



Weilu

#	Article	IF	CITATIONS
1	Effects of Exogenous Phthalic Acid on Seed Germination, Root Physiological Characteristics, and Mineral Element Absorption of Watermelon. Horticulturae, 2022, 8, 235.	2.8	2
2	SPMLMI: predicting lncRNA–miRNA interactions in humans using a structural perturbation method. PeerJ, 2021, 9, e11426.	2.0	5
3	Enhanced photorespiration in transgenic rice over-expressing maize C4 phosphoenolpyruvate carboxylase gene contributes to alleviating low nitrogen stress. Plant Physiology and Biochemistry, 2018, 130, 577-588.	5.8	19
4	Improvement of photosynthesis in rice (Oryza sativa L) as a result of an increase in stomatal aperture and density by exogenous hydrogen sulfide treatment. Plant Growth Regulation, 2015, 75, 33-44.	3.4	77
5	Effects of exogenous spermidine on photosynthetic capacity and expression of Calvin cycle genes in salt-stressed cucumber seedlings. Journal of Plant Research, 2014, 127, 763-773.	2.4	52
6	Genome-wide transcriptional responses of Escherichia coli to glyphosate, a potent inhibitor of the shikimate pathway enzyme 5-enolpyruvylshikimate-3-phosphate synthase. Molecular BioSystems, 2013, 9, 522-530.	2.9	45
7	Haem Oxygenase-1 is Involved in Hydrogen Sulfide-induced Cucumber Adventitious Root Formation. Journal of Plant Growth Regulation, 2012, 31, 519-528.	5.1	136
8	Comparative proteomics of thylakoid membrane from a chlorophyll b-less rice mutant and its wild type. Plant Science, 2007, 173, 397-407.	3.6	33
9	Interaction of Hydrogen Peroxide with Ribulose-1,5-bisphosphate Carboxylase/Oxygenase from Rice. Biochemistry (Moscow), 2004, 69, 1136-1142.	1.5	7
10	Photoinhibition Characteristics of a Low Chlorophyll b Mutant of High Yield Rice. Photosynthetica, 2003, 41, 57-60.	1.7	11
11	Relationship between leaf photosynthetic function at grain filling stage and yield in super high-yielding hybrid rice (Oryza sativa. L). Science in China Series C: Life Sciences, 2002, 45, 637-646.	1.3	28
12	Dissociation of ribulose-1,5-bisphosphate carboxylase/oxygenase (Rubisco) observed by capillary electrophoresis. Analyst, The, 2000, 125, 1087-1090.	3.5	6