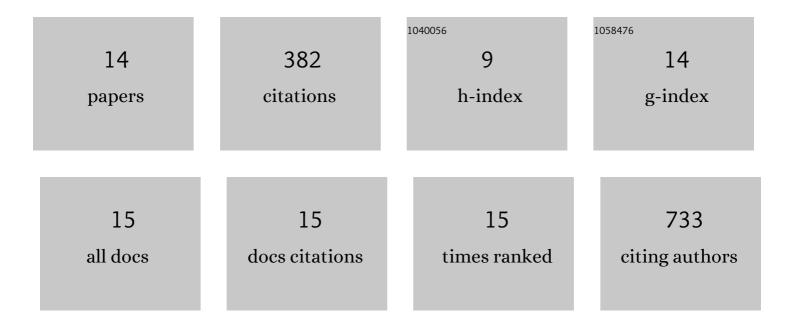
Yukari Nagatoshi

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Virus-Mediated Transient Expression Techniques Enable Functional Genomics Studies and Modulations of Betalain Biosynthesis and Plant Height in Quinoa. Frontiers in Plant Science, 2021, 12, 643499.	3.6	10
2	Accelerating Soybean Breeding in a CO2-Supplemented Growth Chamber. Plant and Cell Physiology, 2019, 60, 77-84.	3.1	52
3	Protein kinase CK2α subunits constitutively activate ABA signaling in Arabidopsis. Plant Signaling and Behavior, 2018, 13, e1525998.	2.4	3
4	Casein kinase 2 α and β subunits inversely modulate ABA signal output in Arabidopsis protoplasts. Planta, 2018, 248, 571-578.	3.2	14
5	Virus-induced down-regulation of GmERA1A and GmERA1B genes enhances the stomatal response to abscisic acid and drought resistance in soybean. PLoS ONE, 2017, 12, e0175650.	2.5	29
6	Induction of a dwarf phenotype with <scp>IBH</scp> 1 may enable increased production of plantâ€made pharmaceuticals in plant factory conditions. Plant Biotechnology Journal, 2016, 14, 887-894.	8.3	12
7	Draft genome sequence of an inbred line of <i>Chenopodium quinoa</i> , an allotetraploid crop with great environmental adaptability and outstanding nutritional properties. DNA Research, 2016, 23, 535-546.	3.4	84
8	GOLDEN 2-LIKE transcription factors for chloroplast development affect ozone tolerance through the regulation of stomatal movement. Proceedings of the National Academy of Sciences of the United States of America, 2016, 113, 4218-4223.	7.1	40
9	CRES-T, An Effective Gene Silencing System Utilizing Chimeric Repressors. Methods in Molecular Biology, 2011, 754, 87-105.	0.9	56
10	Light exaggerates apical hook curvature through phytochrome actions in tomato seedlings. Planta, 2010, 231, 665-675.	3.2	10
11	Significance of light-induced hook exaggeration as reinforced by the concomitant anatomical change of germinating tomato seeds. Plant Signaling and Behavior, 2010, 5, 1266-1268.	2.4	2
12	A selection system for transgenic Arabidopsis thaliana using potassium thiocyanate as the selective agent and AtHOL1 as the selective marker. Plant Biotechnology, 2009, 26, 341-344.	1.0	9
13	Arabidopsis HARMLESS TO OZONE LAYER Protein Methylates a Glucosinolate Breakdown Product and Functions in Resistance to Pseudomonas syringae pv. maculicola. Journal of Biological Chemistry, 2009, 284, 19301-19309.	3.4	33
14	Characterization of three halide methyltransferases in Arabidopsis thaliana. Plant Biotechnology, 2007, 24, 503-506.	1.0	28