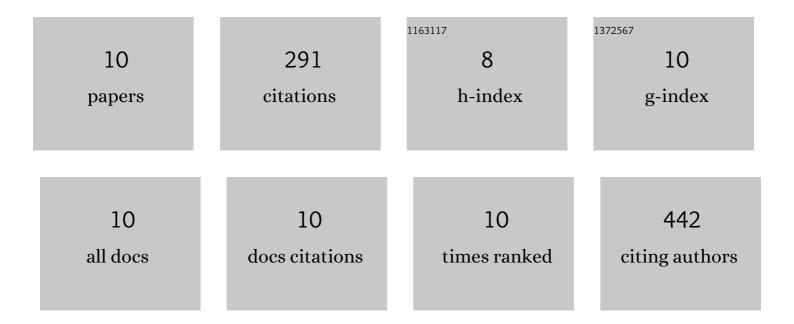
## **Constantine Garagounis**

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/8208324/publications.pdf

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#	Article	IF	CITATIONS
1	A metabolic gene cluster in <i><scp>L</scp>otus japonicus</i> discloses novel enzyme functions and products in triterpene biosynthesis. New Phytologist, 2013, 200, 675-690.	7.3	102
2	Plant terpenoid metabolism co-opts a component of the cell wall biosynthesis machinery. Nature Chemical Biology, 2020, 16, 740-748.	8.0	67
3	Unraveling the roles of plant specialized metabolites: using synthetic biology to design molecular biosensors. New Phytologist, 2021, 231, 1338-1352.	7.3	33
4	Identification and expression profiling of rosmarinic acid biosynthetic genes from Satureja khuzistanica under carbon nanotubes and methyl jasmonate elicitation. Plant Cell, Tissue and Organ Culture, 2019, 136, 561-573.	2.3	25
5	Potential Dissociative Glucocorticoid Receptor Activity for Protopanaxadiol and Protopanaxatriol. International Journal of Molecular Sciences, 2019, 20, 94.	4.1	19
6	Glucosinolate biosynthesis in Eruca sativa. Plant Physiology and Biochemistry, 2016, 109, 452-466.	5.8	16
7	Lotus SHAGGYâ€like kinaseÂ1 is required to suppress nodulation in <i>Lotus japonicus</i> . Plant Journal, 2019, 98, 228-242.	5.7	12
8	A hairy-root transformation protocol for Trigonella foenum-graecum L. as a tool for metabolic engineering and specialised metabolite pathway elucidation. Plant Physiology and Biochemistry, 2020, 154, 451-462.	5.8	11
9	Mutagenesis of a Lotus japonicus GSK3β/Shaggy-like kinase reveals functionally conserved regulatory residues. Phytochemistry, 2021, 186, 112707.	2.9	4
10	An Agrobacterium rhizogenes mediated hairy root transformation protocol for fenugreek. MethodsX, 2020, 7, 101098.	1.6	2