

# Constantine Garagounis

## List of Publications by Year in descending order

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

Version: 2024-02-01

10  
papers

291  
citations

1163117

8  
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1372567

10  
g-index

10  
all docs

10  
docs citations

10  
times ranked

442  
citing authors

#	ARTICLE	IF	CITATIONS
1	A metabolic gene cluster in <i>Lotus japonicus</i> discloses novel enzyme functions and products in triterpene biosynthesis. <i>New Phytologist</i> , 2013, 200, 675-690.	7.3	102
2	Plant terpenoid metabolism co-opts a component of the cell wall biosynthesis machinery. <i>Nature Chemical Biology</i> , 2020, 16, 740-748.	8.0	67
3	Unraveling the roles of plant specialized metabolites: using synthetic biology to design molecular biosensors. <i>New Phytologist</i> , 2021, 231, 1338-1352.	7.3	33
4	Identification and expression profiling of rosmarinic acid biosynthetic genes from <i>Satureja khuzistanica</i> under carbon nanotubes and methyl jasmonate elicitation. <i>Plant Cell, Tissue and Organ Culture</i> , 2019, 136, 561-573.	2.3	25
5	Potential Dissociative Glucocorticoid Receptor Activity for Protopanaxadiol and Protopanaxatriol. <i>International Journal of Molecular Sciences</i> , 2019, 20, 94.	4.1	19
6	Glucosinolate biosynthesis in <i>Eruca sativa</i> . <i>Plant Physiology and Biochemistry</i> , 2016, 109, 452-466.	5.8	16
7	Lotus SHAGGY-like kinase <sup>1</sup> is required to suppress nodulation in <i>Lotus japonicus</i> . <i>Plant Journal</i> , 2019, 98, 228-242.	5.7	12
8	A hairy-root transformation protocol for <i>Trigonella foenum-graecum</i> L. as a tool for metabolic engineering and specialised metabolite pathway elucidation. <i>Plant Physiology and Biochemistry</i> , 2020, 154, 451-462.	5.8	11
9	Mutagenesis of a <i>Lotus japonicus</i> GSK3 <sup>2</sup> /Shaggy-like kinase reveals functionally conserved regulatory residues. <i>Phytochemistry</i> , 2021, 186, 112707.	2.9	4
10	An <i>Agrobacterium rhizogenes</i> mediated hairy root transformation protocol for fenugreek. <i>MethodsX</i> , 2020, 7, 101098.	1.6	2