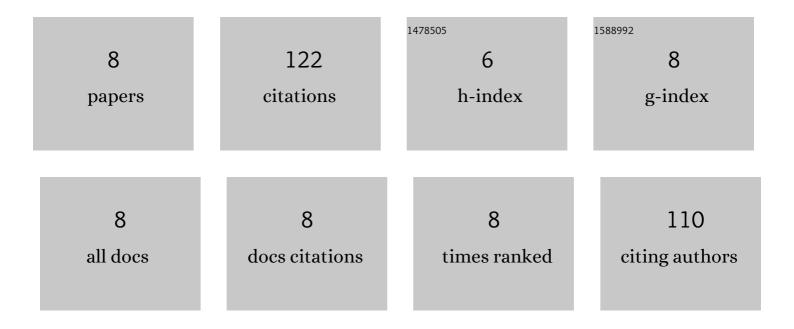


## List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3431003/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	The composition of pericarp, cell aging, and changes in water absorption in two tomato genotypes: mechanism, factors, and potential role in fruit cracking. Acta Physiologiae Plantarum, 2016, 38, 1.	2.1	37
2	Enzyme activities and gene expression of starch metabolism provide insights into grape berry development. Horticulture Research, 2017, 4, 17018.	6.3	28
3	Anatomical characteristics associated with different degrees of berry cracking in grapes. Scientia Horticulturae, 2020, 261, 108992.	3.6	22
4	Multi-omics analyses on the response mechanisms of â€̃Shine Muscat' grapevine to low degree of excess copper stress (Low-ECS). Environmental Pollution, 2021, 286, 117278.	7.5	13
5	Transcriptome and metabolite profiling reveal that spraying calcium fertilizer reduces grape berry cracking by modulating the flavonoid biosynthetic metabolic pathway. Food Chemistry Molecular Sciences, 2021, 2, 100025.	2.1	10
6	Genome-wide association study of the candidate genes for grape berry shape-related traits. BMC Plant Biology, 2022, 22, 42.	3.6	6
7	Differences of reactive oxygen species metabolism in top, middle and bottom part of epicarp and mesocarp influence tomato fruit cracking. Journal of Horticultural Science and Biotechnology, 2020, 95, 746-756.	1.9	5
8	Preferential water uptake and differences in the anatomical structure of the distal end of grape berry may jointly lead to cracking in vitro soaking. Horticulture Environment and Biotechnology, 2021, 62,	2.1	1

353-365.