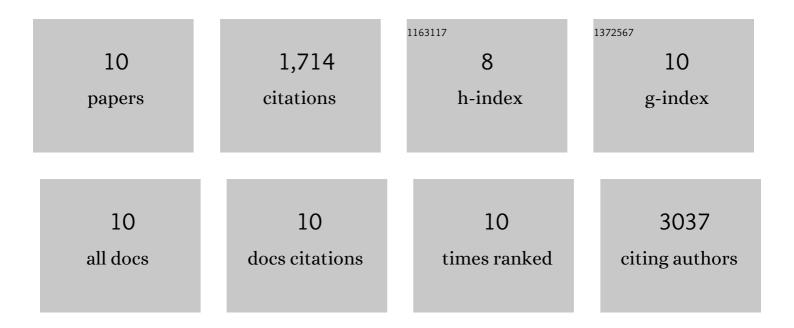
## Jose Antonio O'Brien

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3251628/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Low Salt Treatment Results in Plant Growth Enhancement in Tomato Seedlings. Plants, 2022, 11, 807.	3.5	6
2	Ammonium Excess Leads to Ca Restrictions, Morphological Changes, and Nutritional Imbalances in Tomato Plants, Which Can Be Monitored by the N/Ca Ratio. Agronomy, 2021, 11, 1437.	3.0	5
3	Auxin-mediated responses under salt stress: from developmental regulation to biotechnological applications. Journal of Experimental Botany, 2020, 71, 3843-3853.	4.8	75
4	Nitrate and hormonal signaling crosstalk for plant growth and development. Current Opinion in Plant Biology, 2019, 52, 155-163.	7.1	87
5	COI1-dependent jasmonate signalling affects growth, metabolite production and cell wall protein composition in arabidopsis. Annals of Botany, 2018, 122, 1117-1129.	2.9	22
6	Cytokinin response factors regulate PIN-FORMED auxin transporters. Nature Communications, 2015, 6, 8717.	12.8	108
7	Cytokinin cross-talking during biotic and abiotic stress responses. Frontiers in Plant Science, 2013, 4, 451.	3.6	251
8	The Apoplastic Oxidative Burst Peroxidase in <i>Arabidopsis</i> Is a Major Component of Pattern-Triggered Immunity Â. Plant Cell, 2012, 24, 275-287.	6.6	547
9	A Peroxidase-Dependent Apoplastic Oxidative Burst in Cultured Arabidopsis Cells Functions in MAMP-Elicited Defense  Â. Plant Physiology, 2012, 158, 2013-2027.	4.8	189
10	Reactive oxygen species and their role in plant defence and cell wall metabolism. Planta, 2012, 236, 765-779.	3.2	424