Davide Gerna

List of Publications by Year in Descending Order

8 papers	46 citations	3 h-index	6 g-index
8 ext. papers	77 ext. citations	5.1 avg, IF	1.66 L-index

#	Paper	IF	Citations
8	Does oxygen affect ageing mechanisms of Pinus densiflora seeds? A matter of cytoplasmic physical state.. *Journal of Experimental Botany*, **2022**,	7	3
7	Redox feedback regulation of ANAC089 signaling alters seed germination and stress response. *Cell Reports*, **2021**, 35, 109263	10.6	1
6	AtFAHD1a: A New Player Influencing Seed Longevity and Dormancy in Arabidopsis?. *International Journal of Molecular Sciences*, **2021**, 22,	6.3	3
5	Hydrogen Peroxide Metabolism in Interkingdom Interaction Between Bacteria and Wheat Seeds and Seedlings. *Molecular Plant-Microbe Interactions*, **2020**, 33, 336-348	3.6	6
4	Redox poise and metabolite changes in bread wheat seeds are advanced by priming with hot steam. *Biochemical Journal*, **2018**, 475, 3725-3743	3.8	10
3	Changes in low-molecular-weight thiol-disulphide redox couples are part of bread wheat seed germination and early seedling growth. *Free Radical Research*, **2017**, 51, 568-581	4	19
2	Morpho-physiolological and qualitative traits of a bread wheat collection spanning a century of breeding in Italy. *Biodiversity Data Journal*, **2015**, e4760	1.8	3
1	Cytoplasmic physical state governs the influence of oxygen on Pinus densiflora seed ageing		1