Davide Sega

List of Publications by Year
in descending order

8 papers	165 citations	1307366 7 h-index	1588896 8 g-index
8 all docs	8 docs citations	8 times ranked	224 citing authors

#	Article	IF	Citations
1	A novel P nanofertilizer has no impacts on soil microbial communities and soil microbial activity. Applied Soil Ecology, 2022, 178, 104570.	2.1	3
2	Technological, nutritional, and sensory properties of durum wheat fresh pasta fortified with <scp>Moringa oleifera</scp> L. leaf powder. Journal of the Science of Food and Agriculture, 2021, 101, 1920-1925.	1.7	28
3	FePO4 NPs Are an Efficient Nutritional Source for Plants: Combination of Nano-Material Properties and Metabolic Responses to Nutritional Deficiencies. Frontiers in Plant Science, 2020, 11, 586470.	1.7	12
4	Changes in physiological activities and root exudation profile of two grapevine rootstocks reveal common and specific strategies for Fe acquisition. Scientific Reports, 2020, 10, 18839.	1.6	14
5	FePO4 nanoparticles produced by an industrially scalable continuous-flow method are an available form of P and Fe for cucumber and maize plants. Scientific Reports, 2019, 9, 11252.	1.6	28
6	Nitrogen Starvation Differentially Influences Transcriptional and Uptake Rate Profiles in Roots of Two Maize Inbred Lines with Different NUE. International Journal of Molecular Sciences, 2019, 20, 4856.	1.8	11
7	The different tolerance to magnesiumÂdeficiency of two grapevine rootstocks relies on the ability to cope with oxidative stress. BMC Plant Biology, 2019, 19, 148.	1.6	20
8	Water-extractable humic substances speed up transcriptional response of maize roots to nitrate. Environmental and Experimental Botany, 2018, 147, 167-178.	2.0	49