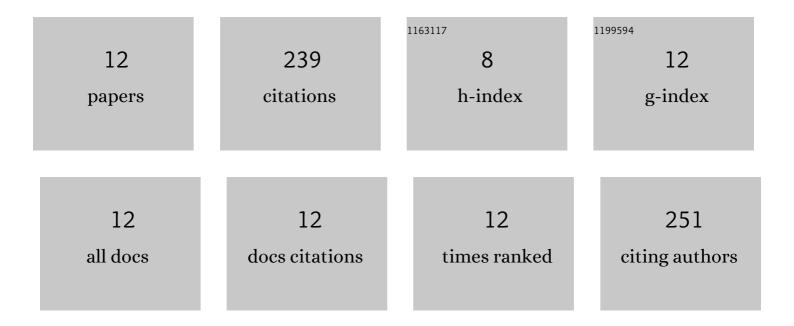
## Silvia Simon-Grao

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/6365886/publications.pdf Version: 2024-02-01



SILVIA SIMON-CRAO

#	Article	IF	CITATIONS
1	Multiple stresses occurring with boron toxicity and deficiency in plants. Journal of Hazardous Materials, 2020, 397, 122713.	12.4	84
2	Effect of foliar application of amino acids on the salinity tolerance of tomato plants cultivated under hydroponic system. Scientia Horticulturae, 2020, 272, 109509.	3.6	42
3	Rootstocks influence the salt tolerance of Kinnow mandarin trees by altering the antioxidant defense system, osmolyte concentration, and toxic ion accumulation. Scientia Horticulturae, 2019, 250, 1-11.	3.6	24
4	Shade screen increases the vegetative growth but not the production in â€ <sup>~</sup> Fino 49' lemon trees grafted on Citrus macrophylla and Citrus aurantium L Scientia Horticulturae, 2015, 194, 175-180.	3.6	22
5	Response of three citrus genotypes used as rootstocks grown under boron excess conditions. Ecotoxicology and Environmental Safety, 2018, 159, 10-19.	6.0	16
6	Physiological responses of three pomegranate cultivars under flooded conditions. Scientia Horticulturae, 2017, 224, 171-179.	3.6	15
7	Cost–benefit analysis of tomato in soilless culture systems with saline water under greenhouse conditions. Journal of the Science of Food and Agriculture, 2019, 99, 5842-5851.	3.5	13
8	Arbuscular mycorrhizal symbiosis improves tolerance of Carrizo citrange to excess boron supply by reducing leaf B concentration and toxicity in the leaves and roots. Ecotoxicology and Environmental Safety, 2019, 173, 322-330.	6.0	10
9	The Addition of Selenium to the Nutrient Solution Decreases Cadmium Toxicity in Pepper Plants Grown under Hydroponic Conditions. Agronomy, 2021, 11, 1905.	3.0	5
10	The Forner Alcaide nº 5 citrus genotype shows a different physiological response to the excess of boron in the irrigation water in relation to its two genotype progenitors. Scientia Horticulturae, 2019, 245, 19-28.	3.6	4
11	Effects of Se Application on Polyamines and Carbon–Nitrogen Metabolism of Pepper Plants Suffering from Cd Toxicity. Agronomy, 2021, 11, 2535.	3.0	3
12	The high tolerance of different pomegranate cultivars to the excess of boron in irrigation water is due to their capacity to limit boron transport from the root to the leaves. Journal of Plant Nutrition and Soil Science, 2021, 184, 142-149.	1.9	1