JosÃ© Ignacio Covarrubias PeÃ±a

List of Publications by Year
in descending order

18 papers	189 citations	1040056 9 h-index	1058476 14 g-index
18 all docs	18 docs citations	18 times ranked	236 citing authors

#	Article	IF	Citations
1	Physiological and biochemical responses of the iron chlorosis tolerant grapevine rootstock 140 Ruggeri to iron deficiency and bicarbonate. Plant and Soil, 2013, 370, 305-315.	3.7	35
2	Postveraison Shoot Trimming Reduces Cluster Compactness without Compromising Fruit Quality Attributes in Organically Grown Sangiovese Grapevines. American Journal of Enology and Viticulture, 2016, 67, 206-211.	1.7	23
3	Evaluation of sustainable management techniques for preventing iron chlorosis in the grapevine. Australian Journal of Grape and Wine Research, 2014, 20, 149-159.	2.1	20
4	Organic acids metabolism in roots of grapevine rootstocks under severe iron deficiency. Plant and Soil, 2015, 394, 165-175.	3.7	19
5	Contrasting physiological responses to iron deficiency in Cabernet Sauvignon grapevines grafted on two rootstocks. Scientia Horticulturae, 2016, 199, 1-8.	3.6	16
6	Sustainable Strategies to Prevent Iron Deficiency, Improve Yield and Berry Composition in Blueberry (Vaccinium spp.). Frontiers in Plant Science, 2019, 10, 255.	3.6	12
7	Chemical, physical, and sensory attributes of Sauvignon blanc wine fermented in different kinds of vessels. Innovative Food Science and Emerging Technologies, 2020, 66, 102521.	5.6	11
8	Vegetative and Physiological Responses of â€œEmeraldâ€•Blueberry to Ammoniacal Sources with a Nitrification Inhibitor. Journal of Soil Science and Plant Nutrition, 2020, 20, 507-515.	3.4	10
9	Chemical and Physical Implications of the Use of Alternative Vessels to Oak Barrels during the Production of White Wines. Molecules, 2021, 26, 554.	3.8	9
10	Evaluation of FE-heme Applications or Intercropping for Preventing Iron Deficiency in Blueberry. Journal of Soil Science and Plant Nutrition, 2019, 19, 117-126.	3.4	8
11	Influence of Nitrogen on Physiological Responses to Bicarbonate in a Grapevine Rootstock. Journal of Soil Science and Plant Nutrition, 2019, 19, 305-312.	3.4	7
12	Evaluation of acidifying nitrogen fertilizers in avocado trees with iron deficiency symptoms. Journal of Soil Science and Plant Nutrition, 2018, , 0-0.	3.4	6
13	Availability of copper in mine tailings with humic substance addition and uptake by Atriplex halimus. Environmental Monitoring and Assessment, 2019, 191, 651.	2.7	5
14	CHANGES IN PHYSICAL PROPERTIES OF A TYPIC HAPLOCAMBID BY ANNUAL CROP CULTURE. Journal of Soil Science and Plant Nutrition, 2011, 11, 1-15.	3.4	3
15	Physical properties of a fine textured haplocambid after three years of organic matter amendments management. Journal of Soil Science and Plant Nutrition, 2013, , 0-0.	3.4	2
16	Control of plant-parasitic nematodes using cover crops in table grape cultivation in Chile. Ciencia E Investigacion Agraria, 2013, 40, 567-577.	0.2	2
17	The Development of a Model for Recommending the Application of Zinc Fertilizer in the Mediterranean Region of Central Chile. Journal of Soil Science and Plant Nutrition, 2021, 21, 249-257.	3.4	1
18	Effect of Water Treatment and Immersion in Calcium Salt Solutions on the Quality of Fruits of Peumo Pink Tomato (<i>Solanum lycopersicum</i> L.) Stored under Cold Conditions. Polish Journal of Food and Nutrition Sciences, 2022, , 193-202.	1.7	0