Jennifer L Moore

List of Publications by Year
in descending order

19 papers	686 citations	687363 13 h-index	794594 19 g-index
19 all docs	19 docs citations	19 times ranked	711 citing authors

#	Article	IF	Citations
1	Mycorrhizal symbiosis and response of sorghum plants to combined drought and salinity stresses. Journal of Plant Physiology, 2006, 163, 517-528.	3.5	138
2	Natural enemy impact on eggs of the invasive brown marmorated stink bug, Halyomorpha halys (StÃ¥l) (Hemiptera: Pentatomidae), in organic agroecosystems: A regional assessment. Biological Control, 2016, 101, 39-51.	3.0	76
3	Partitioning mycorrhizal influence on water relations of Phaseolus vulgaris into soil and plant components. Canadian Journal of Botany, 2004, 82, 503-514.	1.1	61
4	Relating foliar dehydration tolerance of mycorrhizal Phaseolus vulgaris to soil and root colonization by hyphae. Journal of Plant Physiology, 2003, 160, 1147-1156.	3.5	56
5	Comparing contributions of soil versus root colonization to variations in stomatal behavior and soil drying in mycorrhizal Sorghum bicolor and Cucurbita pepo. Journal of Plant Physiology, 2007, 164, 1289-1299.	3.5	54
6	The Use of Biodegradable Mulches in Pie Pumpkin Crop Production in Two Diverse Climates. Hortscience: A Publication of the American Society for Hortcultural Science, 2018, 53, 288-294.	1.0	49
7	Mycorrhizal impact on osmotic adjustment in Ocimum basilicum during a lethal drying episode. Journal of Plant Physiology, 2001, 158, 1227-1230.	3.5	46
8	Foliar dehydration tolerance of mycorrhizal cowpea, soybean and bush bean. New Phytologist, 2001, 151, 535-541.	7.3	41
9	Mycorrhizal promotion of host stomatal conductance in relation to irradiance and temperature. Mycorrhiza, 2004, 14, 85-92.	2.8	36
10	Comparative dehydration tolerance of foliage of several ornamental crops. Scientia Horticulturae, 2003, 98, 511-516.	3.6	34
11	Stomatal response to nonhydraulic root-to-shoot communication of partial soil drying in relation to foliar dehydration tolerance. Environmental and Experimental Botany, 2002, 47, 217-229.	4.2	31
12	Evaluating a polyculture trap crop for organic management of Halyomorpha halys and native stink bugs in peppers. Journal of Pest Science, 2017, 90, 1245-1255.	3.7	25
13	The Use of Biodegradable Mulches in Pepper Production in the Southeastern United States. Hortscience: A Publication of the American Society for Hortcultural Science, 2019, 54, 1031-1038.	1.0	13
14	Whole-plant gas exchange measurements of mycorrhizal â€˜Icebergâ€™ roses exposed to cyclic drought. Crop Protection, 2005, 24, 309-317.	2.1	10
15	Reliability of Soil Sampling Method to Assess Visible Biodegradable Mulch Fragments Remaining in the Field after Soil Incorporation. HortTechnology, 2017, 27, 650-658.	0.9	6
16	Deterioration of Soil-biodegradable Mulch Films during Storage and Its Impact on Specialty Crop Production. HortTechnology, 2021, 31, 798-809.	0.9	4
17	Confronting the opioid crisis with consumer health information: a look at East Tennessee. Journal of the Medical Library Association: JMLA, 2021, 109, 120-125.	1.7	3
18	Open Government Data Licensing: An Analysis of the U.S. State Open Government Data Portals. Lecture Notes in Computer Science, 2021, , 260-273.	1.3	2

#	Article	IF	Citations
19	Leaf Curl and Water Relations of Kousa Dogwoods Showing Resistance to Summer Stress. Journal of Environmental Horticulture, 2002, 20, 143-147.	0.5	1