

Brian J Schutte

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7351220/publications.pdf>

Version: 2024-02-01

12
papers

522
citations

1307594

7
h-index

1199594

12
g-index

12
all docs

12
docs citations

12
times ranked

804
citing authors

#	ARTICLE	IF	CITATIONS
1	Seed survival in soil: interacting effects of predation, dormancy and the soil microbial community. <i>Journal of Ecology</i> , 2011, 99, 89-95.	4.0	222
2	Managing the evolution of herbicide resistance. <i>Pest Management Science</i> , 2016, 72, 74-80.	3.4	122
3	Chemical and Physical Defense of Weed Seeds in Relation to Soil Seedbank Persistence. <i>Weed Science</i> , 2008, 56, 676-684.	1.5	76
4	Interspecific variation in persistence of buried weed seeds follows trade-offs among physiological, chemical, and physical seed defenses. <i>Ecology and Evolution</i> , 2016, 6, 6836-6845.	1.9	26
5	Guar Stand Establishment, Physiology, and Yield Responses to Planting Date in Southern New Mexico. <i>Agronomy Journal</i> , 2016, 108, 2289-2300.	1.8	21
6	Winter cover crops effects on soil properties and sweet corn yield in semi-arid irrigated systems. <i>Agronomy Journal</i> , 2020, 112, 92-106.	1.8	20
7	Seed-coat thickness data clarify seed size-seed-bank persistence trade-offs in <i>Abrus precatorius</i> (Fabaceae). <i>Seed Science Research</i> , 2014, 24, 119-131.	1.7	18
8	Measuring Interference from Midseason Tall Morningglory (<i>Ipomoea purpurea</i>) to Develop a Model for Teaching Weed Seedbank Effects on Chile Pepper. <i>Weed Technology</i> , 2017, 31, 155-164.	0.9	8
9	Methods for Optimizing Seed Mortality Experiments. <i>Weed Technology</i> , 2010, 24, 599-606.	0.9	3
10	Integrating conventional management methods with biological control for enhanced Tamarix management. <i>Invasive Plant Science and Management</i> , 2019, 12, 176-185.	1.1	3
11	Colorimetric assay for detecting mechanical damage to weed seeds. <i>Weed Technology</i> , 2020, 34, 454-460.	0.9	2
12	Evaluation of POST-Directed Applications of Flumioxazin in New Mexico Chile Pepper. <i>Weed Technology</i> , 2019, 33, 135-141.	0.9	1