

Patrick M Ewing

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1684270/publications.pdf>

Version: 2024-02-01

13
papers

225
citations

933447

10
h-index

1199594

12
g-index

13
all docs

13
docs citations

13
times ranked

331
citing authors

#	ARTICLE	IF	CITATIONS
1	Rhizosphere microbial communities explain positive effects of diverse crop rotations on maize and soybean performance. <i>Soil Biology and Biochemistry</i> , 2021, 159, 108309.	8.8	48
2	Soil Functional Zone Management: A Vehicle for Enhancing Production and Soil Ecosystem Services in Row-Crop Agroecosystems. <i>Frontiers in Plant Science</i> , 2016, 7, 65.	3.6	30
3	Structural Equation Modeling Facilitates Transdisciplinary Research on Agriculture and Climate Change. <i>Crop Science</i> , 2014, 54, 475-483.	1.8	22
4	A comparison of soil hydrothermal properties in zonal and uniform tillage systems across the US Corn Belt. <i>Geoderma</i> , 2016, 273, 12-19.	5.1	19
5	The home field advantage of modern plant breeding. <i>PLoS ONE</i> , 2019, 14, e0227079.	2.5	18
6	Accessible, affordable, fine-scale estimates of soil carbon for sustainable management in sub-Saharan Africa. <i>Soil Science Society of America Journal</i> , 2021, 85, 1814-1826.	2.2	18
7	A cooperative governance network for crop genome editing. <i>EMBO Reports</i> , 2017, 18, 1683-1687.	4.5	17
8	Copper-binding properties of the BIR2 and BIR3 domains of the X-linked inhibitor of apoptosis protein. <i>Journal of Inorganic Biochemistry</i> , 2014, 140, 104-110.	3.5	16
9	The hidden land use cost of upscaling cover crops. <i>Communications Biology</i> , 2020, 3, 300.	4.4	15
10	Precision control of soil nitrogen cycling via soil functional zone management. <i>Agriculture, Ecosystems and Environment</i> , 2016, 231, 291-295.	5.3	14
11	Local to continental-scale variation in fitness and heritability in common bean. <i>Crop Science</i> , 2022, 62, 767-779.	1.8	7
12	Elevated, but highly variable, acetylene reduction in soils associated with the invasive shrub <i>Rhamnus cathartica</i> in a Midwestern oak forest. <i>Biological Invasions</i> , 2015, 17, 2229-2234.	2.4	1
13	Enhanced control of soil nitrogen cycling through soil functional zone management. <i>Crops & Soils</i> , 2016, 49, 42-45.	0.2	0