

Louis M Mcdonald

List of Publications by Year in descending order

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Version: 2024-02-01

13
papers

144
citations

1163117

8
h-index

1199594

12
g-index

14
all docs

14
docs citations

14
times ranked

177
citing authors

#	ARTICLE	IF	CITATIONS
1	Soil Organic Carbon Pools and Indices in Surface Soil: Comparing a Cropland, Pasture, and Forest Soil in the Central Appalachian Region, West Virginia, U.S.A. <i>Communications in Soil Science and Plant Analysis</i> , 2022, 53, 17-29.	1.4	3
2	Reflections on farmers' social networks: a means for sustainable agricultural development?. <i>Environment, Development and Sustainability</i> , 2021, 23, 2973-3008.	5.0	45
3	Coping Behaviours and the concept of Time Poverty: a review of perceived social and health outcomes of food insecurity on women and children. <i>Food Security</i> , 2021, 13, 1049-1068.	5.3	12
4	Fertilization and Tree Species Influence on Stable Aggregates in Forest Soil. <i>Forests</i> , 2021, 12, 39.	2.1	9
5	Water for All (<i>Har Ghar Jal</i>): Rural Water Supply Services (RWSS) in India (2013-2018), Challenges and Opportunities. <i>International Journal of Rural Management</i> , 2020, 16, 254-284.	1.3	14
6	Elemental composition and moisture prediction in manure by portable X-ray fluorescence spectroscopy using random forest regression. <i>Journal of Environmental Quality</i> , 2020, 49, 472-482.	2.0	9
7	Assessment of dissolved organic carbon and iron effects on water color between a forest and pasture-dominated fine-scale catchment in a Central Appalachian region, West Virginia. <i>Environmental Science and Pollution Research</i> , 2020, 27, 29464-29474.	5.3	9
8	Humic Acid Buildup Increases Carbon Dioxide Emissions from Redox-Oscillating Upland Soils while Catalyzing Iron(III) Reduction and Phosphorus Desorption. <i>Journal of Environmental Quality</i> , 2019, 48, 1614-1621.	2.0	3
9	Soil Moisture and Temperature Effects on Nitrogen Mineralization in a High Tunnel Farming System. <i>Communications in Soil Science and Plant Analysis</i> , 2019, 50, 2140-2150.	1.4	5
10	Portable X-Ray Fluorescence Spectroscopy for Rapid and Cost-Effective Determination of Elemental Composition of Ground Forage. <i>Frontiers in Plant Science</i> , 2019, 10, 317.	3.6	18
11	Title is missing!. <i>Water, Air, and Soil Pollution</i> , 2003, 146, 351-363.	2.4	6
12	The Effects of Sulfate on the Physical and Chemical Properties of Actively Treated Acid Mine Drainage Floc. <i>Mine Water and the Environment</i> , 2002, 21, 114-120.	2.0	10
13	Response of acid forest soils to helicopter liming in the Monongahela National Forest, West Virginia. <i>Soil Science Society of America Journal</i> , 0, , .	2.2	1