

Martin A St Clair

List of Publications by Year in descending order

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Version: 2024-02-01

12
papers

365
citations

1163117

8
h-index

1281871

11
g-index

13
all docs

13
docs citations

13
times ranked

519
citing authors

#	ARTICLE	IF	CITATIONS
1	Aquifer lithology affects shallow groundwater quality more than nitrogen fertilizer form and placement method in an Iowa agricultural field. , 2021, 4, e20163.		2
2	Dissolved phosphate concentrations in Iowa shallow groundwater. Journal of Environmental Quality, 2020, 49, 909-920.	2.0	9
3	Soil sedimentation and quality within the roadside ditches of an agricultural watershed. Science of the Total Environment, 2019, 657, 1432-1440.	8.0	7
4	Effectiveness of a newly reconstructed floodplain oxbow to reduce NO ₃ -N loads from a spring flood. Journal of Environmental Management, 2018, 215, 385-393.	7.8	8
5	Subsurface nutrient processing capacity in agricultural roadside ditches. Science of the Total Environment, 2018, 637-638, 470-479.	8.0	11
6	Weather whiplash in agricultural regions drives deterioration of water quality. Biogeochemistry, 2017, 133, 7-15.	3.5	129
7	Optimizing Sampling Strategies for Riverine Nitrate Using High-Frequency Data in Agricultural Watersheds. Environmental Science & Technology, 2016, 50, 6406-6414.	10.0	23
8	Antecedent Moisture Controls on Stream Nitrate Flux in an Agricultural Watershed. Journal of Environmental Quality, 2014, 43, 1494-1503.	2.0	54
9	Denitrifying Bioreactors for Treatment of Tile Drainage. , 2009, , .		1
10	Reactivity of permethylscandocene derivatives with acetylene. Structure of acetylenediylbis(permethylscandocene), (.eta.5-C5Me5)2ScC.tplbond.CSc(.eta.5-C5Me5)2. Organometallics, 1991, 10, 525-527.	2.3	74
11	Addition of scandium-hydrogen, scandium-carbon, and scandium-nitrogen bonds to coordinated carbon monoxide. Structure of a methylscandoxycarbene derivative of cobalt. Organometallics, 1989, 8, 17-22.	2.3	34
12	Photochemistry of dipalladium(I) hexakis(methyl isocyanide) hexafluorophosphate. Organometallics, 1983, 2, 767-769.	2.3	12