

Matthew C Ricker

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2795901/publications.pdf>

Version: 2024-02-01

20
papers

263
citations

933447

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h-index

940533

16
g-index

20
all docs

20
docs citations

20
times ranked

399
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Hydrology and Vegetation Relationships in a Carolina Bay Wetland 15 Years after Restoration. <i>Wetlands</i> , 2022, 42, 1. | 1.5 | 1 |
| 2 | Assessment of artificial neural network to identify compositional differences in ultrahigh-resolution mass spectra acquired from coal mine affected soils. <i>Talanta</i> , 2022, 248, 123623. | 5.5 | 9 |
| 3 | Quantification of geogenic carbon in anthropogenic alluvial coal soils of the Susquehanna River. <i>Journal of Environmental Quality</i> , 2022, 51, 1003-1015. | 2.0 | 2 |
| 4 | Comparison of soil health metrics for a Cecil soil in the North Carolina Piedmont. <i>Soil Science Society of America Journal</i> , 2020, 84, 978-993. | 2.2 | 19 |
| 5 | Wood Biomass and Carbon Pools within a Floodplain Forest of the Congaree River, South Carolina, USA. <i>Wetlands</i> , 2019, 39, 1003-1013. | 1.5 | 1 |
| 6 | Pollen Preservation in Alluvial Soils: Implications for Paleoecology and Land Use Studies. <i>Soil Science Society of America Journal</i> , 2019, 83, 1595-1600. | 2.2 | 4 |
| 7 | Salinity Influences on Aboveground and Belowground Net Primary Productivity in Tidal Wetlands. <i>Journal of Hydrologic Engineering - ASCE</i> , 2017, 22, . | 1.9 | 32 |
| 8 | Climatic, ecological, and socioeconomic factors associated with West Nile virus incidence in Atlanta, Georgia, U.S.A.. <i>Journal of Vector Ecology</i> , 2016, 41, 232-243. | 1.0 | 26 |
| 9 | Rapid wood decay and nutrient mineralization in an old-growth bottomland hardwood forest. <i>Biogeochemistry</i> , 2016, 127, 323-338. | 3.5 | 17 |
| 10 | Effects of forested floodplain soil properties on phosphorous concentrations in two Chesapeake Bay sub-watersheds, Virginia, USA. <i>Environmental Science and Pollution Research</i> , 2016, 23, 16056-16066. | 5.3 | 7 |
| 11 | Soil Organic Carbon Stocks in a Large Eutrophic Floodplain Forest of the Southeastern Atlantic Coastal Plain, USA. <i>Wetlands</i> , 2015, 35, 291-301. | 1.5 | 31 |
| 12 | Evaluating a campus nitrogen budget for Auburn University, Alabama, USA. <i>Urban Ecosystems</i> , 2015, 18, 1187-1211. | 2.4 | 2 |
| 13 | Soil Biogeochemical Processes across a Lateral Toposequence in an Old-growth Floodplain Forest. <i>Soil Science Society of America Journal</i> , 2014, 78, 2100-2111. | 2.2 | 2 |
| 14 | Comparison of Soil Organic Carbon Dynamics in Forested Riparian Wetlands and Adjacent Uplands. <i>Soil Science Society of America Journal</i> , 2014, 78, 1817-1827. | 2.2 | 15 |
| 15 | Comparative Analysis of Metal Concentrations and Sediment Accumulation Rates in Two Virginian Reservoirs, USA: Lakes Moomaw and Pelham. <i>Water, Air, and Soil Pollution</i> , 2014, 225, 1. | 2.4 | 18 |
| 16 | Soil Organic Carbon Pools in Riparian Landscapes of Southern New England. <i>Soil Science Society of America Journal</i> , 2013, 77, 1070-1079. | 2.2 | 26 |
| 17 | Spatial and isotopic analysis of watershed soil loss and reservoir sediment accumulation rates in Lake Anna, Virginia, USA. <i>Environmental Earth Sciences</i> , 2012, 65, 373-384. | 2.7 | 20 |
| 18 | Spatial Analysis of Soil Erosion and Sediment Fluxes: A Paired Watershed Study of Two Rappahannock River Tributaries, Stafford County, Virginia. <i>Environmental Management</i> , 2008, 41, 766-778. | 2.7 | 27 |

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 19 | El urbanismo de baja densidad en las Tierras Bajas Mayas: El caso de El PerÃ©-Wakaâ€™™, PetÃ©n, Guatemala. Estudios De Cultura Maya, 0, 54, 11. | 0.6 | 4 |
| 20 | Combining Survey, Soil Coring, and GIS Methods to Improve Reservoir Capacity Estimates in the Maya Lowlands. Advances in Archaeological Practice, 0, , 1-13. | 1.2 | 0 |