

# Thomas E Jordan

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/656044/publications.pdf>

Version: 2024-02-01

15  
papers

1,326  
citations

687363

13  
h-index

1058476

14  
g-index

15  
all docs

15  
docs citations

15  
times ranked

1320  
citing authors

#	ARTICLE	IF	CITATIONS
1	Relating nutrient discharges from watersheds to land use and streamflow variability. <i>Water Resources Research</i> , 1997, 33, 2579-2590.	4.2	289
2	Human Contributions to Terrestrial Nitrogen Flux. <i>BioScience</i> , 1996, 46, 655-664.	4.9	201
3	Effects of Agriculture on Discharges of Nutrients from Coastal Plain Watersheds of Chesapeake Bay. <i>Journal of Environmental Quality</i> , 1997, 26, 836-848.	2.0	201
4	Transport of nitrogen and phosphorus from Rhode River watersheds during storm events. <i>Water Resources Research</i> , 1999, 35, 2513-2521.	4.2	96
5	NONPOINT SOURCE DISCHARGES OF NUTRIENTS FROM PIEDMONT WATERSHEDS OF CHESAPEAKE BAY. <i>Journal of the American Water Resources Association</i> , 1997, 33, 631-645.	2.4	81
6	Sources of nutrient inputs to the Patuxent River estuary. <i>Estuaries and Coasts</i> , 2003, 26, 226-243.	1.7	79
7	Effects of land-use change on nutrient discharges from the Patuxent River watershed. <i>Estuaries and Coasts</i> , 2003, 26, 244-266.	1.7	75
8	EFFECTS OF LAND COVER AND GEOLOGY ON STREAM CHEMISTRY IN WATERSHEDS OF CHESAPEAKE BAY. <i>Journal of the American Water Resources Association</i> , 2000, 36, 1349-1365.	2.4	68
9	Effects of riparian buffers on nitrate concentrations in watershed discharges: new models and management implications. , 2011, 21, 1679-1695.		60
10	Effects of stream map resolution on measures of riparian buffer distribution and nutrient retention potential. <i>Landscape Ecology</i> , 2007, 22, 973-992.	4.2	55
11	Comparison of Automated Watershed Delineations. <i>Photogrammetric Engineering and Remote Sensing</i> , 2006, 72, 159-168.	0.6	49
12	Precipitation Effects on Sediment and Associated Nutrient Discharges from Rhode River Watersheds. <i>Journal of Environmental Quality</i> , 1999, 28, 1897-1907.	2.0	26
13	Using Multiple Watershed Models to Predict Water, Nitrogen, and Phosphorus Discharges to the Patuxent Estuary. <i>Journal of the American Water Resources Association</i> , 2013, 49, 15-39.	2.4	21
14	Effects of Precipitation and Air Temperature on Nitrogen Discharges from Rhode River Watersheds. <i>Water, Air, and Soil Pollution</i> , 1999, 115, 547-575.	2.4	18
15	Inexpensive spot sampling provides unexpectedly effective indicators of watershed nitrogen status. <i>Ecosphere</i> , 2020, 11, e03224.	2.2	7