

Norman E Peters

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2700089/publications.pdf>

Version: 2024-02-01

16
papers

1,751
citations

567281

15
h-index

940533

16
g-index

17
all docs

17
docs citations

17
times ranked

1774
citing authors

#	ARTICLE	IF	CITATIONS
1	The evolving perceptual model of streamflow generation at the Panola Mountain Research Watershed. <i>Hydrological Processes</i> , 2021, 35, e14127.	2.6	12
2	Quantifying Climate-Related Interactions in Shallow and Deep Storage and Evapotranspiration in a Forested, Seasonally Water-Limited Watershed in the Southeastern United States. <i>Water Resources Research</i> , 2018, 54, 3037-3061.	4.2	18
3	Evaluation of High-Frequency Mean Streamwater Transit-Time Estimates Using Groundwater Age and Dissolved Silica Concentrations in a Small Forested Watershed. <i>Aquatic Geochemistry</i> , 2014, 20, 183-202.	1.3	44
4	Storage as a Metric of Catchment Comparison. <i>Hydrological Processes</i> , 2011, 25, 3364-3371.	2.6	142
5	Water storage at the Panola Mountain Research Watershed, Georgia, USA. <i>Hydrological Processes</i> , 2011, 25, 3878-3889.	2.6	21
6	Gypsies in the palace: experimentalist's view on the use of 3D physics-based simulation of hillslope hydrological response. <i>Hydrological Processes</i> , 2010, 24, 3878-3893.	2.6	29
7	Modelling hydrologic responses in a small forested catchment (Panola Mountain, Georgia, USA): a comparison of the original and a new dynamic TOPMODEL. <i>Hydrological Processes</i> , 2003, 17, 345-362.	2.6	50
8	The Geochemical Evolution of Riparian Ground Water in a Forested Piedmont Catchment. <i>Ground Water</i> , 2003, 41, 913-925.	1.3	88
9	Hydrological Dynamics of the Panola Mountain Research Watershed, Georgia. <i>Ground Water</i> , 2003, 41, 973-988.	1.3	54
10	Differential rates of feldspar weathering in granitic regoliths. <i>Geochimica Et Cosmochimica Acta</i> , 2001, 65, 847-869.	3.9	313
11	Quantifying contributions to storm runoff through end-member mixing analysis and hydrologic measurements at the Panola Mountain Research Watershed (Georgia, USA). <i>Hydrological Processes</i> , 2001, 15, 1903-1924.	2.6	299
12	Tracer and hydrometric study of preferential flow in large undisturbed soil cores from the Georgia Piedmont, USA. <i>Hydrological Processes</i> , 1999, 13, 139-155.	2.6	48
13	Tracing Hydrologic Pathways Using Chloride at the Panola Mountain Research Watershed, Georgia, USA. <i>Water, Air, and Soil Pollution</i> , 1998, 105, 263-275.	2.4	72
14	Dry deposition and canopy leaching rates in deciduous and coniferous forests of the Georgia Piedmont: an assessment of a regression model. <i>Journal of Hydrology</i> , 1995, 169, 131-150.	5.4	45
15	Water-quality variations in a forested Piedmont catchment, Georgia, USA. <i>Journal of Hydrology</i> , 1994, 156, 73-90.	5.4	30
16	Modelling streamwater chemistry as a mixture of soilwater end-members - An application to the Panola Mountain catchment, Georgia, U.S.A.. <i>Journal of Hydrology</i> , 1990, 116, 321-343.	5.4	482