

Ronald C Antweiler

List of Publications by Year in descending order

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Version: 2024-02-01

20
papers

1,464
citations

516710

16
h-index

752698

20
g-index

38
all docs

38
docs citations

38
times ranked

2560
citing authors

#	ARTICLE	IF	CITATIONS
1	Permafrost Stores a Globally Significant Amount of Mercury. <i>Geophysical Research Letters</i> , 2018, 45, 1463-1471.	4.0	245
2	Evaluation of Statistical Treatments of Left-Censored Environmental Data using Coincident Uncensored Data Sets: I. Summary Statistics. <i>Environmental Science & Technology</i> , 2008, 42, 3732-3738.	10.0	235
3	Influence of ENSO on Flood Frequency along the California Coast. <i>Journal of Climate</i> , 2004, 17, 337-348.	3.2	127
4	Multi-scale measurements and modeling of denitrification in streams with varying flow and nitrate concentration in the upper Mississippi River basin, USA. <i>Biogeochemistry</i> , 2009, 93, 117-141.	3.5	124
5	The Impact of a Prominent Rain Shadow on Flooding in California's Santa Cruz Mountains: A CALJET Case Study and Sensitivity to the ENSO Cycle. <i>Journal of Hydrometeorology</i> , 2003, 4, 1243-1264.	1.9	81
6	In-Stream Attenuation of Neuro-Active Pharmaceuticals and Their Metabolites. <i>Environmental Science & Technology</i> , 2013, 47, 9781-9790.	10.0	80
7	Evaluation of Statistical Treatments of Left-Censored Environmental Data Using Coincident Uncensored Data Sets. II. Group Comparisons. <i>Environmental Science & Technology</i> , 2015, 49, 13439-13446.	10.0	79
8	Continuous Lake-Sediment Records of Glaciation in the Sierra Nevada between 52,600 and 12,500±14C yr B.P. <i>Quaternary Research</i> , 1998, 50, 113-127.	1.7	60
9	Accumulation of Contaminants in Fish from Wastewater Treatment Wetlands. <i>Environmental Science & Technology</i> , 2006, 40, 603-611.	10.0	59
10	Trees, Chemistry, and Prehistory in the American Southwest. <i>Journal of Archaeological Science</i> , 1999, 26, 185-203.	2.4	49
11	Characterization of lake water and ground water movement in the littoral zone of Williams Lake, a closed-basin lake in north central Minnesota. <i>Hydrological Processes</i> , 2003, 17, 823-838.	2.6	42
12	Lagrangian Mass-Flow Investigations of Inorganic Contaminants in Wastewater-Impacted Streams. <i>Environmental Science & Technology</i> , 2011, 45, 2575-2583.	10.0	31
13	Data Quality from a Community-Based, Water-Quality Monitoring Project in the Yukon River Basin. <i>Citizen Science: Theory and Practice</i> , 2018, 3, 1.	1.2	31
14	Sediment Fluxes from California Coastal Rivers: The Influences of Climate, Geology, and Topography. <i>Journal of Geology</i> , 2012, 120, 349-366.	1.4	27
15	Re-evaluation and extension of the scope of elements in US Geological Survey Standard Reference Water Samples. <i>Analyst</i> , 1998, 123, 455-476.	3.5	22
16	Toward Linking Maize Chemistry to Archaeological Agricultural Sites in the North American Southwest. <i>Journal of Archaeological Science</i> , 2001, 28, 501-513.	2.4	17
17	Geochemical characterization of groundwater evolution south of Grand Canyon, Arizona (USA). <i>Hydrogeology Journal</i> , 2020, 28, 1615-1633.	2.1	16
18	Evaluation of wastewater contaminant transport in surface waters using verified Lagrangian sampling. <i>Science of the Total Environment</i> , 2014, 470-471, 551-558.	8.0	9

#	ARTICLE	IF	CITATIONS
19	Distribution and geochemistry of selected trace elements in the Sacramento River near Keswick Reservoir. <i>Chemical Geology</i> , 2012, 298-299, 70-78.	3.3	6
20	Response to Comment on "Accumulation of Contaminants in Fish from Wastewater Treatment Wetlands". <i>Environmental Science & Technology</i> , 2006, 40, 3438-3439.	10.0	1