## Larry D Stetler

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/2895876/publications.pdf

Version: 2024-02-01

840776 996975 16 446 11 15 citations h-index g-index papers 17 17 17 581 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	New insights into the fluvial geomorphology and its effects on paleofloods in the Black Hills, South Dakota. Geomorphology, 2019, 327, 80-92.	2.6	1
2	An iterative normal-score ensemble smoother for dealing with non-Gaussianity in data assimilation. Journal of Hydrology, 2018, 567, 759-766.	5.4	26
3	Impacts of Material Engineering Properties on Slope Wash and Stability in Fine-Grained Bedrock Slopes at Fossil-Bearing Sites, Badlands National Park, South Dakota, USA. Geosciences (Switzerland), 2018, 8, 267.	2.2	2
4	Holocene eolian modification of Pleistocene glacial outburst flood deposits on the Hanford Site, Washington. Geomorphology, 2018, 319, 92-102.	2.6	0
5	Evaluation of fluidized bed asbestos segregator to determine erionite in soil. Environmental Earth Sciences, 2017, 76, 1.	2.7	4
6	Geochemical Behavior and Watershed Influences Associated with Sediment-Bound Mercury for South Dakota Lakes and Impoundments. Water, Air, and Soil Pollution, 2013, 224, 1.	2.4	4
7	Hydrostatic level sensors as high precision ground motion instrumentation for Tevatron and other energy frontier accelerators. Journal of Instrumentation, 2012, 7, P01004-P01004.	1.2	11
8	Hydrogeology of the vicinity of Homestake mine, South Dakota, USA. Hydrogeology Journal, 2012, 20, 27-43.	2.1	20
9	Interrelationships between Fish Tissue Mercury Concentrations and Water Quality for South Dakota Natural Lakes and Impoundments. Water, Air, and Soil Pollution, 2011, 222, 337-349.	2.4	12
10	Microbial Diversity in Uranium Mining-Impacted Soils as Revealed by High-Density 16S Microarray and Clone Library. Microbial Ecology, 2010, 59, 94-108.	2.8	102
11	Molecular analysis of prokaryotic diversity in the deep subsurface of the former Homestake gold mine, South Dakota, USA. Journal of Microbiology, 2009, 47, 371-384.	2.8	56
12	Arsenic and uranium transport in sediments near abandoned uranium mines in Harding County, South Dakota. Applied Geochemistry, 2009, 24, 2246-2255.	3.0	45
13	Evaluating eolian-climatic interactions using a regional climate model from Hanford, Washington (USA). Geomorphology, 1996, 17, 99-113.	2.6	30
14	Design and Aerodynamics of a Portable Wind Tunnel for Soil Erosion and Fugitive Dust Research. Transactions of the American Society of Agricultural Engineers, 1996, 39, 2075-2083.	0.9	53
15	WIND EROSION AND PM10 EMISSIONS FROM AGRICULTURAL FIELDS ON THE COLUMBIA PLATEAU. Earth Surface Processes and Landforms, 1996, 21, 673-685.	2.5	39
16	Aeolian-climatic thresholds and sand dunes at the Hanford site, south-central Washington, U.S.A Journal of Arid Environments, 1994, 28, 95-116.	2.4	41