

# Karletta Chief

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9194830/publications.pdf>

Version: 2024-02-01

16  
papers

395  
citations

759233

12  
h-index

996975

15  
g-index

17  
all docs

17  
docs citations

17  
times ranked

503  
citing authors

#	ARTICLE	IF	CITATIONS
1	Climate change and water resources management in the Upper Santa Cruz River, Arizona. <i>Journal of Hydrology</i> , 2015, 521, 18-33.	5.4	76
2	Climate change perception, observation and policy support in rural Nevada: A comparative analysis of Native Americans, non-native ranchers and farmers and mainstream America. <i>Environmental Science and Policy</i> , 2014, 42, 101-122.	4.9	48
3	Engaging Southwestern Tribes in Sustainable Water Resources Topics and Management. <i>Water (Switzerland)</i> , 2016, 8, 350.	2.7	47
4	Climate change in arid lands and Native American socioeconomic vulnerability: The case of the Pyramid Lake Paiute Tribe. <i>Climatic Change</i> , 2013, 120, 585-599.	3.6	42
5	Correlation between Air Permeability and Saturated Hydraulic Conductivity: Unburned and Burned Soils. <i>Soil Science Society of America Journal</i> , 2008, 72, 1501-1509.	2.2	30
6	Examining Modeling Approaches for the Rainfall-Runoff Process in Wildfire-Affected Watersheds: Using San Dimas Experimental Forest. <i>Journal of the American Water Resources Association</i> , 2013, 49, 851-866.	2.4	29
7	Changes in Soil Structure and Hydraulic Properties in a Wooded Shrubland Ecosystem following a Prescribed Fire. <i>Soil Science Society of America Journal</i> , 2012, 76, 1965-1977.	2.2	25
8	Opening the Black Box: Using a Hydrological Model to Link Stakeholder Engagement with Groundwater Management. <i>Water (Switzerland)</i> , 2016, 8, 216.	2.7	24
9	Incorporating social-ecological considerations into basin-wide responses to climate change in the Colorado River Basin. <i>Current Opinion in Environmental Sustainability</i> , 2019, 37, 14-19.	6.3	16
10	Field Testing of a Soil Corer Air Permeameter (SCAP) in Desert Soils. <i>Vadose Zone Journal</i> , 2006, 5, 1257-1263.	2.2	14
11	The Effects of Anisotropy on In Situ Air Permeability Measurements. <i>Vadose Zone Journal</i> , 2008, 7, 941-947.	2.2	13
12	Impacts to Diné activities with the San Juan River after the Gold King Mine Spill. <i>Journal of Exposure Science and Environmental Epidemiology</i> , 2021, 31, 852-866.	3.9	13
13	Emerging Voices of Tribal Perspectives in Water Resources. <i>Journal of Contemporary Water Research and Education</i> , 2018, 163, 1-5.	0.7	6
14	Development of a Culturally Anchored Qualitative Approach to Conduct and Analyze Focus Group Narratives Collected in Diné (Navajo) Communities to Understand the Impacts of the Gold King Mine Spill of 2015. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 9402.	2.6	6
15	Water in the Native World. <i>Journal of Contemporary Water Research and Education</i> , 2020, 169, 1-7.	0.7	5
16	Exploring personal, relational, and collective experiences and mentorship connections that enhance or inhibit professional development and career advancement of native American faculty in STEM fields: A qualitative study.. <i>Journal of Diversity in Higher Education</i> , 2024, 17, 14-26.	2.5	1