

Sandra BrÃ¼gger

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9186480/publications.pdf>

Version: 2024-02-01

18
papers

259
citations

1040056

9
h-index

940533

16
g-index

21
all docs

21
docs citations

21
times ranked

482
citing authors

#	ARTICLE	IF	CITATIONS
1	Long-term man–environment interactions in the Bolivian Amazon: 8000 years of vegetation dynamics. <i>Quaternary Science Reviews</i> , 2016, 132, 114-128.	3.0	68
2	Variation of Ice Nucleating Particles in the European Arctic Over the Last Centuries. <i>Geophysical Research Letters</i> , 2019, 46, 4007-4016.	4.0	40
3	Ice records provide new insights into climatic vulnerability of Central Asian forest and steppe communities. <i>Global and Planetary Change</i> , 2018, 169, 188-201.	3.5	31
4	Hemispheric black carbon increase after the 13th-century Māori arrival in New Zealand. <i>Nature</i> , 2021, 598, 82-85.	27.8	20
5	Palynological insights into global change impacts on Arctic vegetation, fire, and pollution recorded in Central Greenland ice. <i>Holocene</i> , 2019, 29, 1189-1197.	1.7	19
6	A quantitative comparison of microfossil extraction methods from ice cores. <i>Journal of Glaciology</i> , 2018, 64, 432-442.	2.2	16
7	Tropical Andean glacier reveals colonial legacy in modern mountain ecosystems. <i>Quaternary Science Reviews</i> , 2019, 220, 1-13.	3.0	15
8	Implementing microscopic charcoal particles into a global aerosol–climate model. <i>Atmospheric Chemistry and Physics</i> , 2018, 18, 11813-11829.	4.9	10
9	THE LAST HUNTER-GATHERERS AND EARLY FARMERS OF THE MIDDLE SOUTHERN BLUE RIVER VALLEY (CENTRAL TEXAS) TjEJQq119.784314	1.8	9
10	Alpine Glacier Reveals Ecosystem Impacts of Europe's Prosperity and Peril Over the Last Millennium. <i>Geophysical Research Letters</i> , 2021, 48, e2021GL095039.	4.0	8
11	Impact of Pleistocene–Holocene climate shifts on vegetation and fire dynamics and its implications for Prearchaic humans in the central Great Basin, USA. <i>Journal of Quaternary Science</i> , 2020, 35, 987-993.	2.1	5
12	14,500 years of vegetation and land use history in the upper continental montane zone at Lac de Champex (Valais, Switzerland). <i>Vegetation History and Archaeobotany</i> , 2022, 31, 377-393.	2.1	5
13	Tracing devastating fires in Portugal to a snow archive in the Swiss Alps: a case study. <i>Cryosphere</i> , 2020, 14, 3731-3745.	3.9	4
14	Transportation Network Companies: Drivers' Perceptions of Ride-Sharing Regarding Climate Change and Extreme Weather. <i>Climate</i> , 2021, 9, 131.	2.8	3
15	Paleofire Data for Public Health Nursing Wildfire Planning: A Planetary Perspective. <i>American Journal of Public Health</i> , 2022, 112, S241-S244.	2.7	3
16	Why loss matters: Reply to the comments of Festi and others on "A quantitative comparison of microfossil extraction methods from ice cores" by Brugger and others (2018). <i>Journal of Glaciology</i> , 2019, 65, 867-868.	2.2	2
17	Holocene subalpine forest-parkland dynamics in Big Cottonwood Canyon, Wasatch Mountains, Utah, USA. <i>Holocene</i> , 2021, 31, 502-510.	1.7	0
18	Cryosphere Sciences Perspectives on Integrated, Coordinated, Open, Networked (ICON) Science. <i>Earth and Space Science</i> , 2022, 9, .	2.6	0