Miikka Tallavaara

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/2037268/publications.pdf

Version: 2024-02-01

		759233	996975
15	630	12	15
papers	citations	h-index	g-index

15	15	15	1023
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Human population dynamics in Europe over the Last Glacial Maximum. Proceedings of the National Academy of Sciences of the United States of America, 2015, 112, 8232-8237.	7.1	140
2	Productivity, biodiversity, and pathogens influence the global hunter-gatherer population density. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, 1232-1237.	7.1	86
3	How flakes shatter: a critical evaluation of quartz fracture analysis. Journal of Archaeological Science, 2010, 37, 2442-2448.	2.4	85
4	Did the mid-Holocene environmental changes cause the boom and bust of hunter-gatherer population size in eastern Fennoscandia?. Holocene, 2012, 22, 215-225.	1.7	79
5	Prehistoric population history in eastern Fennoscandia. Journal of Archaeological Science, 2010, 37, 251-260.	2.4	76
6	How shattered flakes were used: Micro-wear analysis of quartz flake fragments. Journal of Archaeological Science: Reports, 2015, 2, 517-531.	0.5	29
7	Pliocene to Middle Pleistocene climate history in the Guadix-Baza Basin, and the environmental conditions of early Homo dispersal in Europe. Quaternary Science Reviews, 2021, 268, 107132.	3.0	28
8	The role of climate, forest fires and human population size in Holocene vegetation dynamics in Fennoscandia. Journal of Vegetation Science, 2018, 29, 382-392.	2.2	24
9	Human ecodynamics in the north-west coast of Finland 10,000â€“2000 years ago. Quaternary International, 2020, 549, 26-35.	1.5	17
10	Why are population growth rate estimates of past and present hunterâ€“gatherers so different?. Philosophical Transactions of the Royal Society B: Biological Sciences, 2021, 376, 20190708.	4.0	17
11	Human responses to early Holocene climate variability in eastern Fennoscandia. Quaternary International, 2018, 465, 287-297.	1.5	14
12	The advance of cultivation at its northern European limit: Process or event?. Holocene, 2017, 27, 427-438.	1.7	13
13	Importance of climate, forest fires and human population size in the Holocene boreal forest composition change in northern Europe. Boreas, 2016, 45, 688-702.	2.4	9
14	Climatic changes cause synchronous population dynamics and adaptive strategies among coastal hunter-gatherers in Holocene northern Europe. Quaternary Research, 2022, 108, 107-122.	1.7	9
15	Statistical inference, scale and noise in comparative anthropology. Nature Ecology and Evolution, 2022, 6, 122-122.	7.8	4