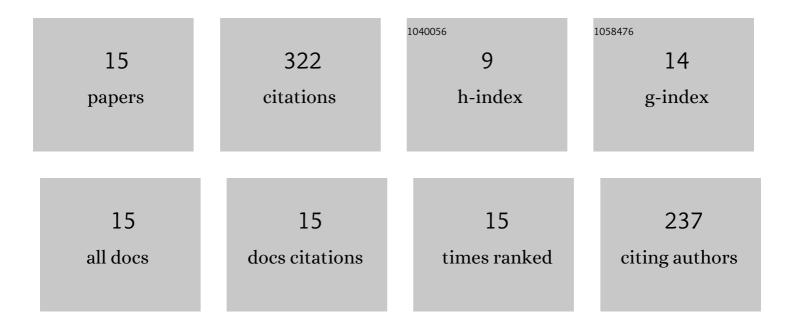


List of Publications by Year in descending order

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Vueli

#	Article	IF	CITATIONS
1	Atmospheric dust dynamics in southern Central Asia: Implications for buildup of Tajikistan loess sediments. Atmospheric Research, 2019, 229, 74-85.	4.1	46
2	Abrupt climatic events recorded by the Ili loess during the last glaciation in Central Asia: Evidence from grain-size and minerals. Journal of Asian Earth Sciences, 2018, 155, 58-67.	2.3	43
3	Atmospheric Dust Variations in the Ili Basin, Northwest China, During the Last Glacial Period as Revealed by a High Mountain Loessâ€Paleosol Sequence. Journal of Geophysical Research D: Atmospheres, 2019, 124, 8449-8466.	3.3	41
4	Source fingerprinting loess deposits in Central Asia using elemental geochemistry with Bayesian and GLUE models. Catena, 2020, 194, 104808.	5.0	39
5	Spatio-temporal distribution of Quaternary loess across Central Asia. Palaeogeography, Palaeoclimatology, Palaeoecology, 2021, 567, 110279.	2.3	35
6	Integrated modelling for mapping spatial sources of dust in central Asia - An important dust source in the global atmospheric system. Atmospheric Pollution Research, 2021, 12, 101173.	3.8	31
7	Aeolian dust dynamics in the Fergana Valley, Central Asia, since ~30Âka inferred from loess deposits. Geoscience Frontiers, 2021, 12, 101180.	8.4	22
8	Clay mineral records of the Erlangjian drill core sediments from the Lake Qinghai Basin, China. Science China Earth Sciences, 2014, 57, 1846-1859.	5.2	19
9	Evaluating the paleoclimatic significance of clay mineral records from a late Pleistocene loess-paleosol section of the Ili Basin, Central Asia. Quaternary Research, 2018, 89, 660-673.	1.7	15
10	Atmospheric dust dynamics over Central Asia: A perspective view from loess deposits. Gondwana Research, 2022, 109, 150-165.	6.0	12
11	The relationship between environmental factors and magnetic susceptibility in the Ili loess, Tianshan Mountains, Central Asia. Geological Journal, 2019, 54, 1889-1901.	1.3	9
12	North Atlantic Abrupt Climate Signals during the Last Glacial Period in Central Asia: Evidences from Aeolian Loess Sediments. Acta Geologica Sinica, 2017, 91, 1942-1943.	1.4	5
13	Effect of chemical pretreatments on magnetic susceptibility of loess from Central Asia and the Chinese Loess Plateau. RSC Advances, 2018, 8, 11087-11094.	3.6	3
14	Preliminary Studies of Speleothem in Central Asia. Acta Geologica Sinica, 2016, 90, 2279-2280.	1.4	2
15	The Climate Changes from Clay Minerals Recorded by the Zhuanglang Red Clay on the Western Chinese Loess Plateau. Acta Geologica Sinica, 2019, 93, 109-112.	1.4	0