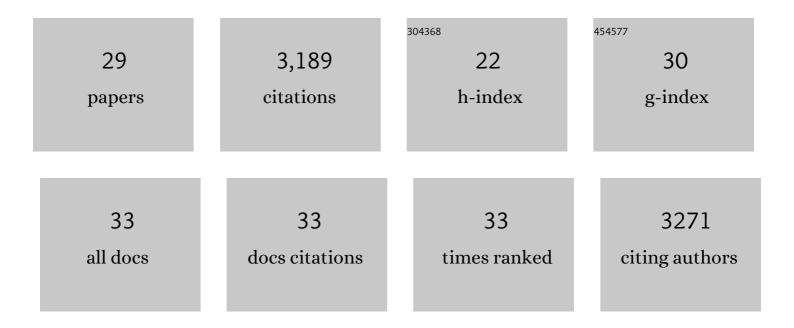
Nicholas Middleton

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/417845/publications.pdf Version: 2024-02-01



#	Article	lF	CITATIONS
1	Long-term impacts of dust storms on transport systems in south-eastern Iran. Natural Hazards, 2022, 114, 291-312.	1.6	12
2	Multi-sectoral impact assessment of an extreme African dust episode in the Eastern Mediterranean in March 2018. Science of the Total Environment, 2022, 843, 156861.	3.9	20
3	Dust storms in Iran – Distribution, causes, frequencies and impacts. Aeolian Research, 2021, 48, 100655.	1.1	88
4	An investigation into climatic and terrestrial drivers of dust storms in the Sistan region of Iran in the early twenty-first century. Science of the Total Environment, 2021, 757, 143952.	3.9	59
5	Assessing vegetation restoration potential under different land uses and climatic classes in northeast Iran. Ecological Indicators, 2021, 122, 107325.	2.6	42
6	Shrinking water bodies as hotspots of sand and dust storms: The role of land degradation and sustainable soil and water management. Catena, 2021, 207, 105669.	2.2	37
7	Synoptic Causes and Socio-Economic Consequences of a Severe Dust Storm in the Middle East. Atmosphere, 2021, 12, 1435.	1.0	20
8	An overview of bioaerosol load and health impacts associated with dust storms: A focus on the Middle East. Atmospheric Environment, 2020, 223, 117187.	1.9	70
9	Health in dust belt cities and beyond—an essay by Nick Middleton. BMJ, The, 2020, 371, m3089.	3.0	13
10	Variability and Trends in Dust Storm Frequency on Decadal Timescales: Climatic Drivers and Human Impacts. Geosciences (Switzerland), 2019, 9, 261.	1.0	86
11	Sand and dust storms: underrated natural hazards. Disasters, 2019, 43, 390-409.	1.1	58
12	Rangeland management and climate hazards in drylands: dust storms, desertification and the overgrazing debate. Natural Hazards, 2018, 92, 57-70.	1.6	58
13	Determining contribution of sand dune potential sources using radionuclides, trace and major elements in central Iran. Arabian Journal of Geosciences, 2017, 10, 1.	0.6	17
14	Desert dust hazards: A global review. Aeolian Research, 2017, 24, 53-63.	1.1	331
15	Sand and Dust Storms: Impact Mitigation. Sustainability, 2017, 9, 1053.	1.6	164
16	Contraction of the Gobi Desert, 2000–2012. Remote Sensing, 2015, 7, 1346-1358.	1.8	36
17	Explaining spatial variations in climate hazard impacts in western Mongolia. Landscape Ecology, 2015, 30, 91-107.	1.9	41
18	Climate hazards in drylands: A review. Earth-Science Reviews, 2013, 126, 48-57.	4.0	121

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#	Article	IF	CITATIONS
19	Drought dynamics on the Mongolian steppe, 1970–2006. International Journal of Climatology, 2011, 31, 1823-1830.	1.5	48
20	Tracking desertification on the Mongolian steppe through NDVI and field-survey data. International Journal of Digital Earth, 2011, 4, 50-64.	1.6	67
21	Pressurised pastoralism in South Gobi, Mongolia: what is the role of drought?. Transactions of the Institute of British Geographers, 2009, 34, 364-377.	1.8	36
22	Long-range transport of â€~giant' aeolian quartz grains: linkage with discrete sedimentary sources and implications for protective particle transfer. Marine Geology, 2001, 177, 411-417.	0.9	64
23	Saharan dust: sources and trajectories. Transactions of the Institute of British Geographers, 2001, 26, 165-181.	1.8	258
24	Saharan dust storms: nature and consequences. Earth-Science Reviews, 2001, 56, 179-204.	4.0	920
25	Salinization: new perspectives on a major desertification issue. Journal of Arid Environments, 1993, 24, 95-105.	1.2	96
26	The changing frequency of dust storms through time. Climatic Change, 1992, 20, 197-225.	1.7	248
27	SEVERE DUST STORM AT KARACHI, 31 MAY 1986. Weather, 1988, 43, 298-301.	0.6	9
28	Effect of drought on dust production in the Sahel. Nature, 1985, 316, 431-434.	13.7	147
29	Dust production in the Sahel (reply). Nature, 1985, 318, 488-488.	13.7	3