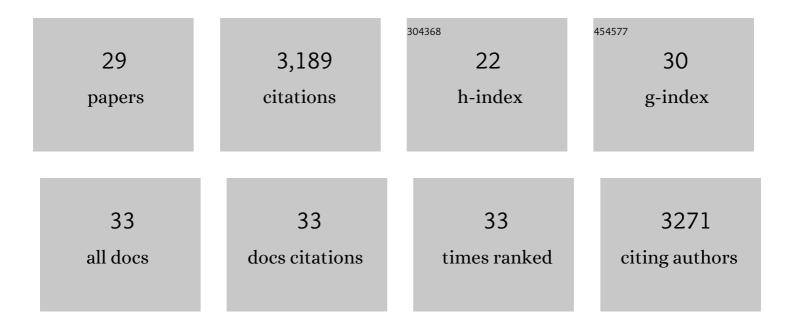
Nicholas Middleton

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 |