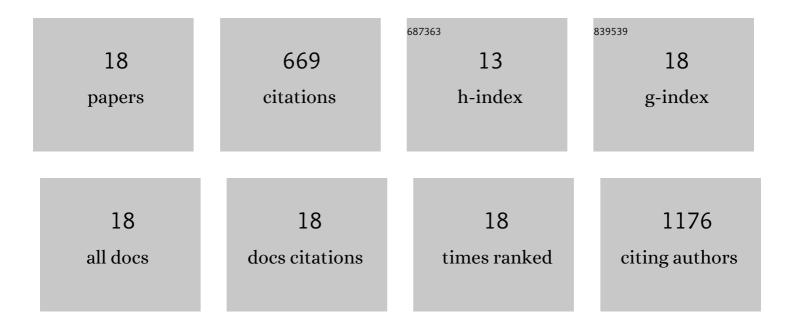
## Alison O'Donnell

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/1243606/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Natural hazards in Australia: droughts. Climatic Change, 2016, 139, 37-54.	3.6	174
2	Drought variability in the eastern Australia and New Zealand summer drought atlas (ANZDA, CE) Tj ETQq0 0 0 rg 124002.	BT /Overlo 5.2	ock 10 Tf 50 7 121
3	Vegetation and landscape connectivity control wildfire intervals in unmanaged semi-arid shrublands and woodlands in Australia. Journal of Biogeography, 2011, 38, 112-124.	3.0	80
4	Tree Rings Show Recent High Summer-Autumn Precipitation in Northwest Australia Is Unprecedented within the Last Two Centuries. PLoS ONE, 2015, 10, e0128533.	2.5	42
5	Evidence for extreme floods in arid subtropical northwest Australia during the Little Ice Age chronozone (CE 1400–1850). Quaternary Science Reviews, 2016, 144, 107-122.	3.0	31
6	Evidence for climateâ€driven synchrony of marine and terrestrial ecosystems in northwest Australia. Global Change Biology, 2016, 22, 2776-2786.	9.5	30
7	Climatic anomalies drive wildfire occurrence and extent in semi-arid shrublands and woodlands of southwest Australia. Ecosphere, 2011, 2, art127.	2.2	29
8	Impact of Ecosystem Management on Microbial Community Level Physiological Profiles of Postmining Forest Rehabilitation. Microbial Ecology, 2008, 55, 321-332.	2.8	28
9	Dendroecological potential of Callitris preissii for dating historical fires in semi-arid shrublands of southern Western Australia. Dendrochronologia, 2010, 28, 37-48.	2.2	26
10	The paleoclimate context and future trajectory of extreme summer hydroclimate in eastern Australia. Journal of Geophysical Research D: Atmospheres, 2016, 121, 12820-12838.	3.3	24
11	Megadroughts and pluvials in southwest Australia: 1350–2017 CE. Climate Dynamics, 2021, 57, 1817-1831.	3.8	18
12	Potential for tree rings to reveal spatial patterns of past drought variability across western Australia. Environmental Research Letters, 2018, 13, 024020.	5.2	15
13	Scaleâ€dependent thresholds in the dominant controls of wildfire size in semiâ€arid southwest Australia. Ecosphere, 2014, 5, 1-13.	2.2	14
14	Wood density provides new opportunities for reconstructing past temperature variability from southeastern Australian trees. Global and Planetary Change, 2016, 141, 1-11.	3.5	13
15	Multidecadal variations in Southern Hemisphere atmospheric <sup>14</sup> C: Evidence against a Southern Ocean sink at the end of the Little Ice Age CO <sub>2</sub> anomaly. Global Biogeochemical Cycles, 2016, 30, 211-218.	4.9	10
16	Tree growth responses to temporal variation in rainfall differ across a continental-scale climatic gradient. PLoS ONE, 2021, 16, e0249959.	2.5	6
17	Better planning outcomes require adequate data and ecological understanding to be successful and credible: A reply to Evans et al., 2015. Biological Conservation, 2016, 200, 240-241.	4.1	4
18	The role of extreme rain events in driving tree growth across a continentalâ€scale climatic range in Australia. Ecography, 2021, 44, 1086-1097.	4.5	4