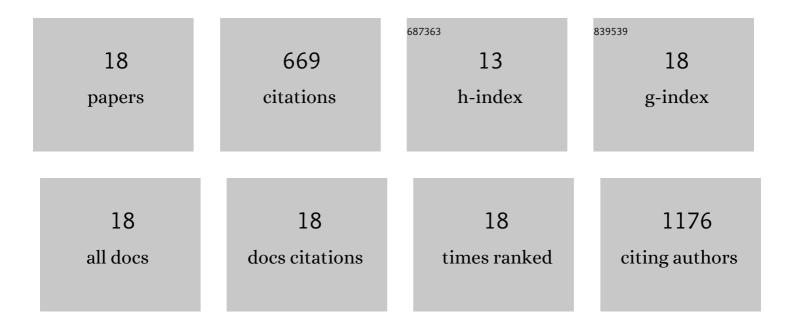
Alison O'Donnell

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 ¹⁴ C: Evidence against a Southern Ocean sink at the end of the Little Ice Age CO ₂ 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 |