

# Alastair John Potts

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7621604/publications.pdf>

Version: 2024-02-01

31  
papers

1,003  
citations

567281

15  
h-index

501196

28  
g-index

38  
all docs

38  
docs citations

38  
times ranked

1407  
citing authors

| #  | ARTICLE   | IF  | CITATIONS |
|----|---|-----|-----------|
| 1  | Intertwining phylogenetic trees and networks. <i>Methods in Ecology and Evolution</i> , 2017, 8, 1212-1220.   | 5.2 | 211       |
| 2  | Variation in plant diversity in mediterranean climate ecosystems: the role of climatic and topographical stability. <i>Journal of Biogeography</i> , 2015, 42, 552-564.   | 3.0 | 104       |
| 3  | Stone Age people in a changing South African Greater Cape Floristic Region. , 2014, , 164-199.  |     | 67        |
| 4  | Constructing Phylogenies in the Presence Of Intra-Individual Site Polymorphisms (2ISPs) with a Focus on the Nuclear Ribosomal Cistron. <i>Systematic Biology</i> , 2014, 63, 1-16.                                  | 5.6 | 57        |
| 5  | Fallacies and fantasies: the theoretical underpinnings of the Coexistence Approach for palaeoclimate reconstruction. <i>Climate of the Past</i> , 2016, 12, 611-622.  | 3.4 | 55        |
| 6  | Paleodistribution modeling in archaeology and paleoanthropology. <i>Quaternary Science Reviews</i> , 2015, 110, 1-14.   | 3.0 | 52        |
| 7  | A new research strategy for integrating studies of paleoclimate, paleoenvironment, and paleoanthropology. <i>Evolutionary Anthropology</i> , 2015, 24, 62-72.   | 3.4 | 50        |
| 8  | The Last Glacial Maximum distribution of South African subtropical thicket inferred from community distribution modelling. <i>Journal of Biogeography</i> , 2013, 40, 310-322.                                      | 3.0 | 40        |
| 9  | Describing a drowned Pleistocene ecosystem: Last Glacial Maximum vegetation reconstruction of the Palaeo-Agulhas Plain. <i>Quaternary Science Reviews</i> , 2020, 235, 105866.                                      | 3.0 | 39        |
| 10 | Stable isotope and <sup>14</sup> C study of biogenic calcrete in a termite mound, Western Cape, South Africa, and its palaeoenvironmental significance. <i>Quaternary Research</i> , 2009, 72, 258-264.             | 1.7 | 37        |
| 11 | Investigating species-level flammability across five biomes in the Eastern Cape, South Africa. <i>South African Journal of Botany</i> , 2015, 101, 32-39.   | 2.5 | 36        |
| 12 | Community level assessment of freezing tolerance: frost dictates the biome boundary between Albany subtropical thicket and Nama Karoo in South Africa. <i>Journal of Biogeography</i> , 2015, 42, 167-178.          | 3.0 | 31        |
| 13 | Foraging potential of underground storage organ plants in the southern Cape, South Africa. <i>Journal of Human Evolution</i> , 2016, 101, 79-89.  | 2.6 | 25        |
| 14 | Floristic and faunal Cape biochoria: do they exist?. , 2014, , 73-92.   |     | 25        |
| 15 | Seasonal availability of edible underground and aboveground carbohydrate resources to human foragers on the Cape south coast, South Africa. <i>PeerJ</i> , 2016, 4, e1679.  | 2.0 | 20        |
| 16 | Testing large-scale conservation corridors designed for patterns and processes: comparative phylogeography of three tree species. <i>Diversity and Distributions</i> , 2013, 19, 1418-1428.                         | 4.1 | 19        |
| 17 | Fire weather effects on flammability of indigenous and invasive alien plants in coastal fynbos and thicket shrublands (Cape Floristic Region). <i>PeerJ</i> , 2020, 8, e10161.                                      | 2.0 | 17        |
| 18 | Pleistocene range dynamics in the eastern Greater Cape Floristic Region: A case study of the Little Karoo endemic <i>Berkheya cuneata</i> (Asteraceae). <i>South African Journal of Botany</i> , 2013, 88, 401-413. | 2.5 | 16        |

| #  | ARTICLE   | IF  | CITATIONS |
|----|---|-----|-----------|
| 19 | Return rates from plant foraging on the Cape south coast: Understanding early human economies. <i>Quaternary Science Reviews</i> , 2020, 235, 106129.   | 3.0 | 16        |
| 20 | A Winteraceae pollen tetrad from the early Paleocene of western Greenland, and the fossil record of Winteraceae in Laurasia and Gondwana. <i>Journal of Biogeography</i> , 2018, 45, 567-581.   | 3.0 | 15        |
| 21 | Coexistence theory in the Cape Floristic Region: revisiting an example of leaf niches in the Proteaceae. <i>Austral Ecology</i> , 2011, 36, 212-219.  | 1.5 | 13        |
| 22 | Plant diversity of Holocene dune landscapes in the Cape Floristic Region: The legacy of Pleistocene sea-level dynamics. <i>Quaternary Science Reviews</i> , 2020, 235, 106058.  | 3.0 | 10        |
| 23 | Site selection for subtropical thicket restoration: mapping cold-air pooling in the South African sub-escarpment lowlands. <i>PeerJ</i> , 2020, 8, e8980.   | 2.0 | 8         |
| 24 | Application of High Resolution Melt analysis (HRM) for screening haplotype variation in a non-model plant genus: <i>Cyclopia</i> (Honeybush). <i>PeerJ</i> , 2020, 8, e9187.  | 2.0 | 8         |
| 25 | Catchments catch all in South African coastal lowlands: topography and palaeoclimate restricted gene flow in <i>Nymania capensis</i> (Meliaceae) – a multilocus phylogeographic and distribution modelling approach. <i>PeerJ</i> , 2017, 5, e2965. | 2.0 | 4         |
| 26 | Applied phylogeography of <i>Cyclopia intermedia</i> (Fabaceae) highlights the need for “duty of care” when cultivating honeybush. <i>PeerJ</i> , 2020, 8, e9818.   | 2.0 | 4         |
| 27 | Paleoscape model of coastal South Africa during modern human origins. , 2015, , .   |     | 3         |
| 28 | The soil microbiomics of intact, degraded and partially-restored semi-arid succulent thicket (Albany) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5   | 2.0 | 2         |
| 29 | The response of geophytes to continuous human foraging on the Cape south coast, South Africa and its implications for early hunter-gatherer mobility patterns. <i>PeerJ</i> , 2022, 10, e13066.   | 2.0 | 2         |
| 30 | Do Centres of Endemism provide a spatial context for predicting and preserving plant phylogeographic patterns in the Cape Floristic Region, South Africa?. <i>PeerJ</i> , 2020, 8, e10045.  | 2.0 | 1         |
| 31 | Impending local extinction of <i>Aloe ferox</i> Mill. populations in the absence of elephants and black rhinos?. <i>African Journal of Ecology</i> , 2016, 54, 504-506.   | 0.9 | 0         |