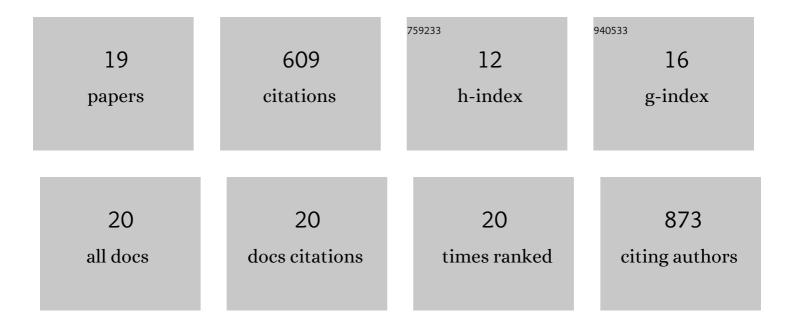
Bridget Ayling

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Profiles of trace elements and stable isotopes derived from giant long-lived Tridacna gigas bivalves: Potential applications in paleoclimate studies. Palaeogeography, Palaeoclimatology, Palaeoecology, 2009, 280, 132-142.	2.3	127
2	High-precision U-series measurements of more than 500,000Âyear old fossil corals. Earth and Planetary Science Letters, 2008, 265, 229-245.	4.4	84
3	Geological controls on geothermal resources for power generation. Nature Reviews Earth & Environment, 2021, 2, 324-339.	29.7	82
4	Giant bivalves (Tridacna gigas) as recorders of ENSO variability. Earth and Planetary Science Letters, 2011, 307, 266-270.	4.4	51
5	Uplift of the central transantarctic mountains. Nature Communications, 2017, 8, 1588.	12.8	42
6	Niveo-eolian Sediment Deposits in Coastal South Victoria Land, Antarctica: Indicators of Regional Variability in Weather and Climate. Arctic, Antarctic, and Alpine Research, 2006, 38, 313-324.	1.1	40
7	Tracer testing at the Habanero EGS site, central Australia. Geothermics, 2016, 63, 15-26.	3.4	39
8	The timing of sea-level high-stands during Marine Isotope Stages 7.5 and 9: Constraints from the uranium-series dating of fossil corals from Henderson Island. Geochimica Et Cosmochimica Acta, 2010, 74, 3598-3620.	3.9	36
9	Sr/Ca and δ18O seasonality in a Porites coral from the MIS 9 (339–303Âka) interglacial. Earth and Planetary Science Letters, 2006, 248, 462-475.	4.4	29
10	ENSO variability during MIS 11 (424–374 ka) from Tridacna gigas at Huon Peninsula, Papua New Guinea. Earth and Planetary Science Letters, 2015, 431, 236-246.	4.4	22
11	Fluid geochemistry at the Raft River geothermal field, Idaho, USA: New data and hydrogeological implications. Geothermics, 2013, 47, 116-126.	3.4	20
12	Uranium uptake history, open-system behaviour and uranium-series ages of fossil Tridacna gigas from Huon Peninsula, Papua New Guinea. Geochimica Et Cosmochimica Acta, 2017, 213, 475-501.	3.9	14
13	Characterising the present-day stress regime of the Georgina Basin. Australian Journal of Earth Sciences, 2017, 64, 121-136.	1.0	9
14	Hyperspectral logging of middle Cambrian marine sediments with hydrocarbon prospectivity: a case study from the southern Georgina Basin, northern Australia. Australian Journal of Earth Sciences, 0, , 1-17.	1.0	7
15	Developing a conceptual model and power capacity estimates for a low-temperature geothermal prospect with two chemically and thermally distinct reservoir compartments, Hawthorne, Nevada, USA. Geothermics, 2020, 87, 101870.	3.4	3
16	Geomechanical evaluation of a middle Cambrian unconventional oil and gas play in the southern Georgina Basin, northern Australia. Australian Journal of Earth Sciences, 2021, 68, 697-716.	1.0	3
17	The Umberatana Group: A Neoproterozoic sequence including glacial sedimentation and biogenic reef growth. Journal of the Virtual Explorer, 0, 20, .	0.0	0
18	Glacial sediments and cap carbonate sequences in the Umberatana Group: Evidence for a snowball Earth?. Journal of the Virtual Explorer, 0, 20, .	0.0	0

#	Article	IF	CITATIONS
19	Hot rock play ingredients, characteristics and potential $\hat{a} \in$ " An australian perspective. , 2009, , .		0