Malcolm S Pringle

List of Publications by Year
in descending order

20 papers	1,423 citations	516710 16 h-index	752698 20 g-index
20 all docs	20 docs citations	20 times ranked	1278 citing authors

#	Article	IF	Citations
1	Short-lived and discontinuous intraplate volcanism in the South Pacific: Hot spots or extensional volcanism?. Geochemistry, Geophysics, Geosystems, 2003, 4, .	2.5	194
2	Age and duration of the Matuyama-Brunhes geomagnetic polarity reversal from 40Ar39Ar incremental heating analyses of lavas. Earth and Planetary Science Letters, 1996, 139, 47-61.	4.4	160
3	Dating transitionally magnetized lavas of the late Matuyama Chron: Toward a new40Ar/39Ar timescale of reversals and events. Journal of Geophysical Research, 1999, 104, 679-693.	3.3	146
4	Uplift of the western margin of the Andean plateau revealed from canyon incision history, southern Peru. Geology, 2007, 35, 523.	4.4	142
5	Matuyamaâ€“Brunhes reversal and Kamikatsura event on Maui: paleomagnetic directions, 40 Ar/ 39 Ar ages and implications. Earth and Planetary Science Letters, 2004, 222, 667-684.	4.4	124
6	Structural and temporal requirements for geomagnetic field reversal deduced from lava flows. Nature, 2005, 434, 633-636.	27.8	109
7	The Magellan seamount trail: implications for Cretaceous hotspot volcanism and absolute Pacific plate motion. Earth and Planetary Science Letters, 1998, 163, 53-68.	4.4	93
8	Midâ€€Cretaceous to early Tertiary apparent polar wander path of the Pacific Plate. Journal of Geophysical Research, 1988, 93, 11753-11771.	3.3	86
9	New ⁴⁰Ar/³⁹Ar age of the Bishop Tuff from multiple sites and sediment rate calibration for the Matuyamaâ€Brunhes boundary. Journal of Geophysical Research, 2000, 105, 21431-21443.	3.3	70
10	Age and duration of activity at the Isle of Mull Tertiary igneous centre, Scotland, and confirmation of the existence of subchrons during Anomaly 26r. Earth and Planetary Science Letters, 2001, 193, 333-345.	4.4	59
11	Age progressive volcanism in the Musicians Seamounts: A test of the hot spot hypothesis for the Late Cretaceous Pacific. Geophysical Monograph Series, 1993, , 187-215.	0.1	40
12	Correlation diagrams in ⁴⁰Ar/³⁹Ar dating: Is there a correct choice?. Geophysical Research Letters, 1988, 15, 589-591.	4.0	33
13	Jasper Seamount: Seven million years of volcanism. Geology, 1991, 19, 364.	4.4	33
14	Phreatomagmatic eruptions on the Ontong Java Plateau: an Aptian ⁴⁰ Ar/ ³⁹ Ar age for volcaniclastic rocks at ODP Site 1184. Geological Society Special Publication, 2004, 229, 325-331.	1.3	32
15	Late Cenozoic structural and tectonic development of the western margin of the central Andean Plateau in southwest Peru. Tectonics, 2009, 28, .	2.8	29
16	Early and Late Cretaceous volcanism and reef-building in the Marshall Islands. Geophysical Monograph Series, 1993, , 279-305.	0.1	26
17	Evolution of Parinacota volcano, Central Andes, Northern Chile. Andean Geology, 2004, 31, .	0.5	17
18	Geochronological constraints on a possible hot spot origin for Hess Rise and the Wentworth Seamount chain. Geophysical Monograph Series, 1993, , 263-277.	0.1	14

#	Article	IF	Citations
19	Palaeoenvironment reconstruction, volcanic evolution and geochronology of the Cerro Blanco subcomplex, Nevados de ChillÃ¡n volcanic complex, central Chile. Bulletin of Volcanology, 2009, 71, 933-952.	3.0	11
20	Paleomagnetic evidence for Cretaceous age of two volcanoes on the south flank of the Island of Hawaii. Geophysical Research Letters, 1990, 17, 2445-2448.	4.0	5