Mr Palmer

List of Publications by Year
in descending order

31 papers	4,962 citations	186265 28 h-index	434195 31 g-index
31 all docs	31 docs citations	31 times ranked	3766 citing authors

#	Article	IF	Citations
1	Uptake of dissolved oxygen during marine diagenesis of fresh volcanic material. Geochimica Et Cosmochimica Acta, 2012, 84, 353-368.	3.9	29
2	Iron and manganese diagenesis in deep sea volcanogenic sediments and the origins of pore water colloids. Geochimica Et Cosmochimica Acta, 2011, 75, 5032-5048.	3.9	73
3	Hydrothermal plume-particle fluxes at 13Â°N on the East Pacific Rise. Deep-Sea Research Part I: Oceanographic Research Papers, 2002, 49, 1921-1940.	1.4	74
4	Vertical and lateral splitting of a hydrothermal plume at SteinahÃ³ll, Reykjanes Ridge, Iceland. Earth and Planetary Science Letters, 2000, 179, 529-537.	4.4	11
5	The boron isotope systematics of Icelandic geothermal waters: 1. Meteoric water charged systems. Geochimica Et Cosmochimica Acta, 2000, 64, 579-585.	3.9	85
6	Geochemistry of a hydrothermal sediment core from the OBS vent-field, 21Â°N East Pacific Rise. Chemical Geology, 1999, 155, 65-75.	3.3	93
7	The boron isotope geochemistry of the neogene borate deposits of western Turkey. Geochimica Et Cosmochimica Acta, 1997, 61, 3161-3169.	3.9	70
8	Chemical and stable isotopic compositions of Proterozoic metamorphosed evaporites and associated tourmalines from the Houxianyu borate deposit, eastern Liaoning, China. Chemical Geology, 1997, 135, 189-211.	3.3	79
9	Fluvial geochemistry of the eastern slope of the northeastern Andes and its foredeep in the drainage of the Orinoco in Colombia and Venezuela. Geochimica Et Cosmochimica Acta, 1996, 60, 2949-2974.	3.9	137
10	The Palaeoproterozoic boron deposits in eastern Liaoning, China: a metamorphosed evaporite. Precambrian Research, 1995, 72, 185-197.	2.7	137
11	Seawater-metasomatism in hydrothermal sediments (Escanaba Trough, northeast Pacific). Chemical Geology, 1995, 119, 175-190.	3.3	32
12	The chemistry of hydrothermal fluids from the Broken Spur site, 29Â°N Mid-Atlantic ridge. Geochimica Et Cosmochimica Acta, 1995, 59, 651-659.	3.9	156
13	The boron isotope geochemistry of the Kirka borate deposit, western Turkey. Geochimica Et Cosmochimica Acta, 1995, 59, 3599-3605.	3.9	54
14	The fluvial geochemistry and denudation rate of the Guayana Shield in Venezuela, Colombia, and Brazil. Geochimica Et Cosmochimica Acta, 1995, 59, 3301-3325.	3.9	289
15	Hydrothermal activity on the Reykjanes Ridge: the SteinahÃ³ll vent-field at 63Â°06â€²N. Earth and Planetary Science Letters, 1994, 121, 647-654.	4.4	89
16	Uranium in river water. Geochimica Et Cosmochimica Acta, 1993, 57, 4947-4955.	3.9	192
17	Controls over the strontium isotope composition of river water. Geochimica Et Cosmochimica Acta, 1992, 56, 2099-2111.	3.9	429
18	Controls over the chloride concentration of submarine hydrothermal vent fluids: evidence from Sr/Ca and87Sr/86Sr ratios. Earth and Planetary Science Letters, 1992, 109, 37-46.	4.4	34

#	Article	IF	Citations
19	Experimental determination of fractionation of11B/10B between tourmaline and aqueous vapor: A temperature- and pressure-dependent isotopic system. Chemical Geology: Isotope Geoscience Section, 1992, 101, 123-129.	0.6	49
20	Boron isotope systematics of hydrothermal fluids and tourmalines: A synthesis. Chemical Geology, 1991, 94, 111-121.	3.3	73
21	Uranium in the oceans: Where it goes and why. Geochimica Et Cosmochimica Acta, 1991, 55, 1799-1806.	3.9	577
22	Boron isotope systematics of hydrothermal fluids and tourmalines: A synthesis. Chemical Geology: Isotope Geoscience Section, 1991, 94, 111-121.	0.6	27
23	The boron isotope systematics of the Yellowstone National Park (Wyoming) hydrothermal system: A reconnaissance. Geochimica Et Cosmochimica Acta, 1990, 54, 2811-2815.	3.9	110
24	The strontium isotope budget of the modern ocean. Earth and Planetary Science Letters, 1989, 92, 11-26.	4.4	784
25	Cesium and rubidium in submarine hydrothermal fluids: Evidence for recycling of alkali elements. Earth and Planetary Science Letters, 1989, 95, 8-14.	4.4	55
26	The sedimentary cycle of the boron isotopes. Geochimica Et Cosmochimica Acta, 1987, 51, 1939-1949.	3.9	330
27	Temperature and pH controls over isotopic fractionation during adsorption of boron on marine clay. Geochimica Et Cosmochimica Acta, 1987, 51, 2319-2323.	3.9	350
28	Strontium and its isotopic composition in interstitial waters of marine carbonate sediments. Earth and Planetary Science Letters, 1986, 77, 229-235.	4.4	60
29	Rare earth elements and neodymium isotopes in ferromanganese oxide coatings of Cenozoic foraminifera from the Atlantic Ocean. Geochimica Et Cosmochimica Acta, 1986, 50, 409-417.	3.9	129
30	Rare earth elements in foraminifera tests. Earth and Planetary Science Letters, 1985, 73, 285-298.	4.4	264
31	Variations in the Nd isotopic composition of foraminifera from Atlantic Ocean sediments. Earth and Planetary Science Letters, 1985, 73, 299-305.	4.4	91