

Mr Palmer

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10807264/publications.pdf>

Version: 2024-02-01

31
papers

4,962
citations

185998

28
h-index

433756

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. <i>Geochimica Et Cosmochimica Acta</i> , 2012, 84, 353-368.	1.6	29
2	Iron and manganese diagenesis in deep sea volcanogenic sediments and the origins of pore water colloids. <i>Geochimica Et Cosmochimica Acta</i> , 2011, 75, 5032-5048.	1.6	73
3	Hydrothermal plume-particle fluxes at 13°N on the East Pacific Rise. <i>Deep-Sea Research Part I: Oceanographic Research Papers</i> , 2002, 49, 1921-1940.	0.6	74
4	Vertical and lateral splitting of a hydrothermal plume at Steinhálf, Reykjanes Ridge, Iceland. <i>Earth and Planetary Science Letters</i> , 2000, 179, 529-537.	1.8	11
5	The boron isotope systematics of Icelandic geothermal waters: 1. Meteoric water charged systems. <i>Geochimica Et Cosmochimica Acta</i> , 2000, 64, 579-585.	1.6	85
6	Geochemistry of a hydrothermal sediment core from the OBS vent-field, 21°N East Pacific Rise. <i>Chemical Geology</i> , 1999, 155, 65-75.	1.4	93
7	The boron isotope geochemistry of the neogene borate deposits of western Turkey. <i>Geochimica Et Cosmochimica Acta</i> , 1997, 61, 3161-3169.	1.6	70
8	Chemical and stable isotopic compositions of Proterozoic metamorphosed evaporites and associated tourmalines from the Houxianyu borate deposit, eastern Liaoning, China. <i>Chemical Geology</i> , 1997, 135, 189-211.	1.4	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. <i>Geochimica Et Cosmochimica Acta</i> , 1996, 60, 2949-2974.	1.6	137
10	The Palaeoproterozoic boron deposits in eastern Liaoning, China: a metamorphosed evaporite. <i>Precambrian Research</i> , 1995, 72, 185-197.	1.2	137
11	Seawater-metasomatism in hydrothermal sediments (Escanaba Trough, northeast Pacific). <i>Chemical Geology</i> , 1995, 119, 175-190.	1.4	32
12	The chemistry of hydrothermal fluids from the Broken Spur site, 29°N Mid-Atlantic ridge. <i>Geochimica Et Cosmochimica Acta</i> , 1995, 59, 651-659.	1.6	156
13	The boron isotope geochemistry of the Kirka borate deposit, western Turkey. <i>Geochimica Et Cosmochimica Acta</i> , 1995, 59, 3599-3605.	1.6	54
14	The fluvial geochemistry and denudation rate of the Guayana Shield in Venezuela, Colombia, and Brazil. <i>Geochimica Et Cosmochimica Acta</i> , 1995, 59, 3301-3325.	1.6	289
15	Hydrothermal activity on the Reykjanes Ridge: the Steinhálf vent-field at 63°06'N. <i>Earth and Planetary Science Letters</i> , 1994, 121, 647-654.	1.8	89
16	Uranium in river water. <i>Geochimica Et Cosmochimica Acta</i> , 1993, 57, 4947-4955.	1.6	192
17	Controls over the strontium isotope composition of river water. <i>Geochimica Et Cosmochimica Acta</i> , 1992, 56, 2099-2111.	1.6	429
18	Controls over the chloride concentration of submarine hydrothermal vent fluids: evidence from Sr/Ca and ⁸⁷ Sr/ ⁸⁶ Sr ratios. <i>Earth and Planetary Science Letters</i> , 1992, 109, 37-46.	1.8	34

#	ARTICLE	IF	CITATIONS
19	Experimental determination of fractionation of $^{11}\text{B}/^{10}\text{B}$ between tourmaline and aqueous vapor: A temperature- and pressure-dependent isotopic system. <i>Chemical Geology: Isotope Geoscience Section</i> , 1992, 101, 123-129.	0.7	49
20	Boron isotope systematics of hydrothermal fluids and tourmalines: A synthesis. <i>Chemical Geology</i> , 1991, 94, 111-121.	1.4	73
21	Uranium in the oceans: Where it goes and why. <i>Geochimica Et Cosmochimica Acta</i> , 1991, 55, 1799-1806.	1.6	577
22	Boron isotope systematics of hydrothermal fluids and tourmalines: A synthesis. <i>Chemical Geology: Isotope Geoscience Section</i> , 1991, 94, 111-121.	0.7	27
23	The boron isotope systematics of the Yellowstone National Park (Wyoming) hydrothermal system: A reconnaissance. <i>Geochimica Et Cosmochimica Acta</i> , 1990, 54, 2811-2815.	1.6	110
24	The strontium isotope budget of the modern ocean. <i>Earth and Planetary Science Letters</i> , 1989, 92, 11-26.	1.8	784
25	Cesium and rubidium in submarine hydrothermal fluids: Evidence for recycling of alkali elements. <i>Earth and Planetary Science Letters</i> , 1989, 95, 8-14.	1.8	55
26	The sedimentary cycle of the boron isotopes. <i>Geochimica Et Cosmochimica Acta</i> , 1987, 51, 1939-1949.	1.6	330
27	Temperature and pH controls over isotopic fractionation during adsorption of boron on marine clay. <i>Geochimica Et Cosmochimica Acta</i> , 1987, 51, 2319-2323.	1.6	350
28	Strontium and its isotopic composition in interstitial waters of marine carbonate sediments. <i>Earth and Planetary Science Letters</i> , 1986, 77, 229-235.	1.8	60
29	Rare earth elements and neodymium isotopes in ferromanganese oxide coatings of Cenozoic foraminifera from the Atlantic Ocean. <i>Geochimica Et Cosmochimica Acta</i> , 1986, 50, 409-417.	1.6	129
30	Rare earth elements in foraminifera tests. <i>Earth and Planetary Science Letters</i> , 1985, 73, 285-298.	1.8	264
31	Variations in the Nd isotopic composition of foraminifera from Atlantic Ocean sediments. <i>Earth and Planetary Science Letters</i> , 1985, 73, 299-305.	1.8	91