

Fe isotopes and the contrasting petrogenesis of A-, I- and

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Non-traditional stable isotope behaviors in immiscible silica-melts in a mafic magma chamber. <i>Scientific Reports</i> , 2015, 5, 17561.	1.6	17
2	Are granites and granulites consanguineous?. <i>Geology</i> , 2015, 43, 991-994.	2.0	22
3	Late Early Paleozoic and Early Mesozoic intracontinental orogeny in the South China Craton: Geochronological and geochemical evidence. <i>Lithos</i> , 2015, 232, 360-374.	0.6	51
4	The Nadun Cu-Au mineralization, central Tibet: Root of a high sulfidation epithermal deposit. <i>Ore Geology Reviews</i> , 2016, 78, 371-387.	1.1	34
5	Iron isotope systematics in planetary reservoirs. <i>Earth and Planetary Science Letters</i> , 2016, 452, 295-308.	1.8	99
6	Zn isotopic heterogeneity in the mantle: A melting control?. <i>Earth and Planetary Science Letters</i> , 2016, 451, 232-240.	1.8	73
7	Iron isotope fractionation during skarn-type alteration: Implications for metal source in the Han-Xing iron skarn deposit. <i>Ore Geology Reviews</i> , 2016, 74, 139-150.	1.1	35
8	Geochemistry, U-Pb geochronology, Sm-Nd and O isotopes of ca. 50 Ma long Ediacaran High-K Syn-Collisional Magmatism in the Pernambuco Alagoas Domain, Borborema Province, NE Brazil. <i>Journal of South American Earth Sciences</i> , 2016, 68, 134-154.	0.6	38
9	Iron isotopic compositions of adakitic and non-adakitic granitic magmas: Magma compositional control and subtle residual garnet effect. <i>Geochimica Et Cosmochimica Acta</i> , 2017, 203, 89-102.	1.6	44
10	The molybdenum isotopic compositions of I-, S- and A-type granitic suites. <i>Geochimica Et Cosmochimica Acta</i> , 2017, 205, 168-186.	1.6	55
11	Iron Isotope Systematics. <i>Reviews in Mineralogy and Geochemistry</i> , 2017, 82, 415-510.	2.2	205
12	Iron isotopic evolution during fractional crystallization of the uppermost Bushveld complex layered mafic intrusion. <i>Geochimica, Geophysics, Geosystems</i> , 2017, 18, 956-972.	1.0	25
13	Highly fractionated granites: Recognition and research. <i>Science China Earth Sciences</i> , 2017, 60, 1201-1219.	2.3	429
14	Iron isotope fractionation during crustal anatexis: Constraints from migmatites from the Dabie orogen, Central China. <i>Lithos</i> , 2017, 284-285, 171-179.	0.6	14
15	Petrogenesis of ca. 240 Ma intermediate and felsic intrusions in the Nanjing orogen: Implications for crust-mantle interaction and geodynamic process of the East Kunlun Orogen. <i>Ore Geology Reviews</i> , 2017, 90, 1099-1117.	1.1	22
16	Formation of Hadean granites by melting of igneous crust. <i>Nature Geoscience</i> , 2017, 10, 457-461.	5.4	106
17	Average iron isotopic compositions of the upper continental crust: constrained by loess from the Chinese Loess Plateau. <i>Acta Geochimica</i> , 2017, 36, 125-131.	0.7	23
18	Chemical and isotopic kinship of iron in the Earth and Moon deduced from the lunar Mg-Suite. <i>Earth and Planetary Science Letters</i> , 2017, 471, 125-135.	1.8	41

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19	Iron isotope fractionation in subduction-related high-pressure metabasites (Ile de Groix, France). <i>Contributions To Mineralogy and Petrology</i> , 2017, 172, 1.	1.2	23
20	Iron and Zinc isotope fractionation during magmatism in the continental crust: Evidence from bimodal volcanic rocks from Hailar basin, NE China. <i>Geochimica Et Cosmochimica Acta</i> , 2017, 213, 35-46.	1.6	44
21	Iron-isotope systematics from the Batu Hijau Cu-Au deposit, Sumbawa, Indonesia. <i>Chemical Geology</i> , 2017, 466, 159-172.	1.4	19
22	Origin of heavy Fe isotope compositions in high-silica igneous rocks: A rhyolite perspective. <i>Geochimica Et Cosmochimica Acta</i> , 2017, 218, 58-72.	1.6	50
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26	Mineral composition control on inter-mineral iron isotopic fractionation in granitoids. <i>Geochimica Et Cosmochimica Acta</i> , 2017, 198, 208-217.	1.6	31
27	Effect of I- and S-type granite parent material mineralogy and geochemistry on soil fertility: A multivariate statistical and Gis-based approach. <i>Catena</i> , 2017, 149, 64-72.	2.2	15
28	Experimental calibration of vanadium partitioning and stable isotope fractionation between hydrous granitic melt and magnetite at 800°C and 0.5 GPa. <i>Contributions To Mineralogy and Petrology</i> , 2018, 173, 1.	1.2	29
29	Iron isotope behavior during fluid/rock interaction in K-feldspar alteration zone – A model for pyrite in gold deposits from the Jiaodong Peninsula, East China. <i>Geochimica Et Cosmochimica Acta</i> , 2018, 222, 94-116.	1.6	50
30	Diffusion-driven magnesium and iron isotope fractionation at a gabbro-granite boundary. <i>Geochimica Et Cosmochimica Acta</i> , 2018, 222, 671-684.	1.6	24
31	THE APPLICATION OF STABLE Fe ISOTOPES TO MAGMATIC SULFIDE SYSTEMS: CONSTRAINTS ON THE Fe ISOTOPE COMPOSITION OF MAGMATIC PYRRHOTITE. <i>Economic Geology</i> , 2018, 113, 1181-1192.	1.8	7
32	Assessment of O and Fe isotope heterogeneity in garnet from Kakanui (New Zealand) and Erongo (Namibia). <i>European Journal of Mineralogy</i> , 2018, 30, 695-710.	0.4	2
33	Controls on the iron isotopic composition of global arc magmas. <i>Earth and Planetary Science Letters</i> , 2018, 494, 190-201.	1.8	53
34	Barium isotopic composition of the upper continental crust. <i>Geochimica Et Cosmochimica Acta</i> , 2018, 233, 33-49.	1.6	73
35	Iron isotope fractionation during magmatic-hydrothermal evolution: A case study from the Duolong porphyry Cu-Au deposit, Tibet. <i>Geochimica Et Cosmochimica Acta</i> , 2018, 238, 1-15.	1.6	28
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46	Crustal reworking at convergent margins traced by Fe isotopes in I-type intrusions from the Gangdese arc, Tibetan Plateau. <i>Chemical Geology</i> , 2019, 510, 47-55.	1.4	8
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55	Post-Archean granitic rocks: contrasting petrogenetic processes and tectonic environments. <i>Geological Society Special Publication</i> , 2020, 491, 1-8.	0.8	13

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