Shao-Yong Jiang

List of Publications by Year
in descending order

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288	11,123	26630	43889
papers	citations	56 h-index	91 g-index

292	292	292	4721
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Textural and compositional evolution of niobium minerals in the Miaoya carbonatite-hosted REE-Nb deposit from the South Qinling Orogen of central China. Mineralium Deposita, 2023, 58, 197-220.	4.1	12
2	Genesis of the Hebaoshan gold deposit in Fujian Province of Southeast China: constraints from a combined fluid inclusion, H-O-C-S-Pb-He-Ar isotope and geochronological study. Mineralium Deposita, 2022, 57, 13-34.	4.1	12
3	Application of Raman spectroscopy for the identification of phosphate minerals from REE supergene deposit. Journal of Raman Spectroscopy, 2022, 53, 485-496.	2.5	11
4	In situ chemical and isotopic analyses and element mapping of multiple-generation pyrite: Evidence of episodic gold mobilization and deposition for the Qiucun epithermal gold deposit in Southeast China. American Mineralogist, 2022, 107, 1133-1148.	1.9	15
5	Age and fluid source of the sub-volcanic Zhaiping Agâ€“Pbâ€“Zn deposit in the eastern Cathaysia Block (Fujian Province, Southeastern China). Mineralium Deposita, 2022, 57, 439-454.	4.1	2
6	Timing and tectonic setting of tin mineralization in southern Myanmar: constraints from cassiterite and wolframite Uâ€“Pb ages. Mineralium Deposita, 2022, 57, 977-999.	4.1	12
7	Neoproterozoic and Paleozoic tectonic evolution in north Qaidam, northeastern Tibetan Plateau recorded by magmatism and metamorphism. Gondwana Research, 2022, 103, 84-104.	6.0	6
8	Metallogeny of the Late Jurassic Qiucun epithermal gold deposit in southeastern China: Constraints from geochronology, fluid inclusions, and H-O-C-Pb isotopes. Ore Geology Reviews, 2022, 142, 104688.	2.7	10
9	Uâ€“Pb geochronology of columbite-group mineral, cassiterite, and zircon and Hf isotopes for Devonian rare-metal pegmatite in the Nanyangshan deposit, North Qinling Orogenic Belt, China. Ore Geology Reviews, 2022, 140, 104634.	2.7	5
10	Apatite chemistry as a petrogeneticâ€“metallogenic indicator for skarn ore-related granitoids: an example from the Daye Feâ€“Cuâ€“(Auâ€“Moâ€“W) district, Eastern China. Contributions To Mineralogy and Petrology, 2022, 177, 1.	3.1	15
11	Silver isotope fractionation in ore-forming hydrothermal systems. Geochimica Et Cosmochimica Acta, 2022, 322, 24-42.	3.9	5
12	Titanite U-Pb dating and geochemical constraints on the Paleozoic magmatic-metamorphic events and Nb-Ta mineralization in the Yushishan deposit, South Qilian, NW China. Lithos, 2022, 412-413, 106612.	1.4	4
13	Deciphering multiple ore-forming processes of the Shuangqishan orogenic gold deposit, Southeast China by in situ analysis of pyrite. Ore Geology Reviews, 2022, 142, 104730.	2.7	9
14	Petrogenesis of Ta-Nb mineralization related Early Cretaceous Lingshan granite complex, Jiangxi Province, southeast China: Constraints from geochronology, whole-rock and in-situ mineral geochemistry, and Nd-Hf isotopic compositions. Ore Geology Reviews, 2022, 143, 104788.	2.7	5
15	Geochemistry of Ca-(K)-(Na) silicates from charoitites in the Sirenevyi Kamen gemstone deposit, Murun Complex, Eastern Siberia. Ore Geology Reviews, 2022, 143, 104787.	2.7	2
16	Fluid inclusion and stable isotope (Câ€“H-O-S) constraints on the genesis of the Heilongtan-Xiejiagou Au deposit, northern Hubei, China. Ore Geology Reviews, 2022, 144, 104841.	2.7	4
17	Mineral paragenesis in Paleozoic manganese ore deposits: Depositional versus post-depositional formation processes. Geochimica Et Cosmochimica Acta, 2022, 325, 65-86.	3.9	8
18	Episodic emplacement of the Lingshan Granitic Complex and related two-stage molybdenum mineralization in the Dabie orogenic belt. Ore Geology Reviews, 2022, 144, 104820.	2.7	2

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19	LA-(MC)-ICP-MS U-Th-Pb dating and Nd isotopes of allanite in NYF pegmatite from lesser qingling orogenic belt, central China. Ore Geology Reviews, 2022, 145, 104893.	2.7	4
20	Early Cretaceous ocean-island basalt-type magmatism in northern Guangdong: implications for lithospheric thinning in the South China Block. Journal of the Geological Society, 2022, 179, .	2.1	1
21	Genesis of the Maogongdong deposit in the Dahutang W-Cu-(Mo) ore field of northern Jiangxi Province, South China: constraints from mineralogy, fluid inclusions, and H-O-C-S isotopes. Mineralium Deposita, 2022, 57, 1449-1468.	4.1	8
22	Trace element and S-Pb isotopic compositions of pyrite from the Precambrian metamorphic rocks and their derivative pegmatites in the Xiaoqinling district, southern North China Craton: Implications for possible gold source of the Early Cretaceous gold deposits. Precambrian Research, 2022, 377, 106739.	2.7	1
23	Textural features and in situ trace element analysis of fluorite from the Wujianfang fluorite deposit, Inner Mongolia (NE China): Insights into fluid metasomatism and ore-forming process. Ore Geology Reviews, 2022, 147, 104982.	2.7	3
24	Ore genesis of the Baishawo Be-Li-Nb-Ta deposit in the northeast Hunan Province, south China: Evidence from geological, geochemical, and U-Pb and Re-Os geochronologic data. Ore Geology Reviews, 2021, 129, 103895.	2.7	16
25	Geochronology and textural and compositional complexity of apatite from the mineralization-related granites in the world-class Zhuxi W-Cu skarn deposit: A record of magma evolution and W enrichment in the magmatic system. Ore Geology Reviews, 2021, 128, 103885.	2.7	19
26	Isotope evidence for multiple sources of B and Cl in Middle Miocene (Badenian) evaporites, Carpathian Mountains. Applied Geochemistry, 2021, 124, 104819.	3.0	3
27	Early Paleozoic Orogenic Gold Deposit in the Cathaysia Block, China: A first example from the Shuangqishan Deposit. Gondwana Research, 2021, 91, 231-253.	6.0	13
28	Middle Triassic diorites from the Loei Fold Belt, NE Thailand: Petrogenesis and tectonic implications in the context of Paleotethyan subduction. Lithos, 2021, 382-383, 105955.	1.4	8
29	Chemical and boron isotopic compositions of tourmaline at the Dachang Sn-polymetallic ore district in South China: Constraints on the origin and evolution of hydrothermal fluids. Mineralium Deposita, 2021, 56, 1589-1608.	4.1	26
30	Boron coordination and B/Si ordering controls over equilibrium boron isotope fractionation among minerals, melts, and fluids. Chemical Geology, 2021, 561, 120030.	3.3	18
31	Geochronological, geochemical, and <scp>Srâ€“Ndâ€“Pbâ€“Hf</scp> isotopes of Cretaceous gneissic granite and quartz monzonite in the Tongbai Complex: Record of lower crust thickening beneath the Tongbai orogen. Geological Journal, 2021, 56, 4126-4149.	1.3	0
32	Magmatic-hydrothermal processes and controls on rare-metal enrichment of the Baerzhe peralkaline granitic pluton, inner Mongolia, northeastern China. Ore Geology Reviews, 2021, 131, 103984.	2.7	12
33	Ore genesis of Qingyunshan Cu-Au deposit in the Dehua-Youxi area of Fujian Province, southeastern China: Constraints from U-Pb and Re-Os geochronology, fluid inclusions, and H-O-S-Pb isotope data. Ore Geology Reviews, 2021, 132, 104006.	2.7	11
34	New identification and significance of Early Cretaceous mafic rocks in the interior South China Block. Scientific Reports, 2021, 11, 11396.	3.3	4
35	Factors controlling the formation of large porphyry Cu deposits: A case study from the Jiurui ore district of Middle-Lower Yangtze River Metallogenic Belt using in situ zircon and apatite chemistry from syn-mineralization intrusions. Ore Geology Reviews, 2021, 133, 104082.	2.7	12
36	Multiple generations of tourmaline from Yushishanxi leucogranite in South Qilian of western China record a complex formation history from B-rich melt to hydrothermal fluid. American Mineralogist, 2021, 106, 994-1008.	1.9	9

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37	Mineral Resource Science in China: Review and perspective. Geography and Sustainability, 2021, 2, 107-114.	4.3	17
38	Fluid Inclusions and H-O-C-S-Pb Isotope Studies of the Xinmin Cu-Au-Ag Polymetallic Deposit in the Qinzhou-Hangzhou Metallogenic Belt, South China: Constraints on Fluid Origin and Evolution. Geofluids, 2021, 2021, 1-17.	0.7	0
39	Late Jurassicâ€“Early Cretaceous irregular slab rollback of paleo-Pacific plate beneath southeastern China: Insights from the petrogenesis of volcanic rocks of Moshishan Group in Dazhou volcanic basin, Gan-Hang Belt. Lithos, 2021, 392-393, 106137.	1.4	3
40	Erosion and sedimentation in SE Tibet and Myanmar during the evolution of the Burmese continental margin from the Late Cretaceous to Early Neogene. Gondwana Research, 2021, 95, 149-175.	6.0	7
41	Competition of equilibrium and kinetic silicon isotope fractionation during silica precipitation from acidic to alkaline pH solutions in geothermal systems. Geochimica Et Cosmochimica Acta, 2021, 306, 44-62.	3.9	6
42	Geochemistry, zircon Uâ€“Pb geochronology, and Hf isotopes of the metavolcanic rocks in the Tongbai orogen of central China: Implication for Neoproterozoic oceanic subduction to slab break-off. Precambrian Research, 2021, 361, 106239.	2.7	4
43	Two episodic Auâ€“Mo mineralization in the Laowan district from the Tongbai orogenic belt of China: Constraints from Uâ€“Pb dating of zircon, rutile, and REE phosphate, and Reâ€“Os dating of molybdenite. Gondwana Research, 2021, 96, 142-162.	6.0	11
44	Hydrothermal titanite Uâ€“Pb age and geochemistry as a reliable chronometer and genetic tracer for quartz vein-type tungsten deposit at Qipangou of Qinling orogenic belt, Central China. Ore Geology Reviews, 2021, 135, 104246.	2.7	6
45	Chlorine isotope fractionation during serpentinization and hydrothermal mineralization: A density functional theory study. Chemical Geology, 2021, 581, 120406.	3.3	6
46	Chlorine and sulfur evolution in magmatic rocks: A record from amphibole and apatite in the Tonglvshan Cu-Fe (Au) skarn deposit in Hubei Province, south China. Ore Geology Reviews, 2021, 137, 104312.	2.7	5
47	Apatite texture and trace element chemistry of carbonatite-related REE deposits in China: Implications for petrogenesis. Lithos, 2021, 398-399, 106276.	1.4	14
48	Zircon Hf O isotope and magma oxidation state evidence for the origin of Early Cretaceous granitoids and porphyry Mo mineralization in the Tongbai-Hong'an-Dabie orogens, Eastern China. Lithos, 2021, 398-399, 106281.	1.4	5
49	Late Triassic post-collisional high-K two-mica granites in Peninsular Thailand, SE Asia: Petrogenesis and Sn mineralization potential. Lithos, 2021, 398-399, 106290.	1.4	3
50	Indosinian magmaticâ€“hydrothermal metallogenic event in the North Wuyi area, southeastern China: An example from the Chenfang skarn deposit in Jiangxi Province. Ore Geology Reviews, 2021, 138, 104386.	2.7	1
51	Magmatic-Hydrothermal Mineralization Processes at the Yidong Tin Deposit, South China: Insights from In Situ Chemical and Boron Isotope Changes of Tourmaline. Economic Geology, 2021, 116, 1625-1647.	3.8	21
52	Fluid origin and evolution of the Ruanjiawan W-Cu-(Mo) deposit from the Edong District in the Middle-Lower Yangtze River metallogenic belt of China: Constraints from fluid inclusions and H-O-C-S isotopes. Ore Geology Reviews, 2021, 139, 104428.	2.7	5
53	Complex REE systematics of carbonatites and weathering products from uniquely rich Mount Weld REE deposit, Western Australia. Ore Geology Reviews, 2021, 139, 104539.	2.7	18
54	Rare-metal mineralization potential and petrogenesis of Early Cretaceous I-type granitic rocks in the Lizikeng volcanic basin of Jiangxi Province, South China: evidence from mineralogy, geochemistry, and geochronology. Mineralium Deposita, 2020, 55, 453-468.	4.1	6

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55	Improved in-situ Determination of Sr Isotope Ratio in Silicate Samples Using LA-MC-ICP-MS and Its Wider Application for Fused Rock Powder. Journal of Earth Science (Wuhan, China), 2020, 31, 262-270.	3.2	5
56	Fluid inclusions and Hâ€“Oâ€“Câ€“S isotope constraints on fluid evolution and ore genesis of the Wangjiadashan Cuâ€“Au deposit in Suizao area of the Tongbaiâ€Dabie orogenic belt, central China. Geological Journal, 2020, 55, 1563-1586.	1.3	4
57	The formation of the ore-bearing dolomite marble from the giant Bayan Obo REE-Nb-Fe deposit, Inner Mongolia: insights from micron-scale geochemical data. Mineralium Deposita, 2020, 55, 131-146.	4.1	43
58	Tourmaline as a recorder of contrasting boron source and potential tin mineralization in the Mopanshan pluton from Inner Mongolia, northeastern China. Lithos, 2020, 354-355, 105284.	1.4	11
59	Petrogenesis of the Late Mesozoic Qijinfeng Granite Complex in the Tongbai orogen: Geochronological, geochemical and Sr-Nd-Pb-Hf isotope evidence. Lithos, 2020, 356-357, 105290.	1.4	10
60	Accurate Determination of Barium Isotopic Compositions in Sequentially Leached Phases from Carbonates by Double Spike-Thermal Ionization Mass Spectrometry (DS-TIMS). Analytical Chemistry, 2020, 92, 2417-2424.	6.5	12
61	Distal relationship of the Taihexian Pb-Zn-(Au) deposit to the Dengfuxian magmatic-hydrothermal system, South China: Constraints from mineralogy, fluid inclusion, H-O-Pb and in situ S isotopes. Ore Geology Reviews, 2020, 127, 103826.	2.7	7
62	Geochronology, mineral chemistry and genesis of REE mineralization in alkaline rocks from the Kohistan Island Arc, Pakistan. Ore Geology Reviews, 2020, 126, 103749.	2.7	7
63	Cretaceous granitic magmatism and mineralization in the Shanhu W-Sn ore deposit in the Nanling Range in South China. Ore Geology Reviews, 2020, 126, 103758.	2.7	14
64	The effect of magma differentiation and degassing on ore metal enrichment during the formation of the world-class Zhuxi W-Cu skarn deposit: Evidence from U-Pb ages, Hf isotopes and trace elements of zircon, and whole-rock geochemistry. Ore Geology Reviews, 2020, 127, 103801.	2.7	20
65	Boron isotope variations in tourmaline from hydrothermal ore deposits: A review of controlling factors and insights for mineralizing systems. Ore Geology Reviews, 2020, 125, 103682.	2.7	44
66	Constraints on the Petrogenesis and Metallogenic Setting of Lamprophyres in the World-Class Zhuxi Wâ€“Cu Skarn Deposit, South China. Minerals (Basel, Switzerland), 2020, 10, 642.	2.0	11
67	Spatialâ€Temporal Distribution, Geological Characteristics and Oreâ€Formation Controlling Factors of Major Types of Rare Metal Mineral Deposits in China. Acta Geologica Sinica, 2020, 94, 1757-1773.	1.4	16
68	Significance of hydrothermal reworking for REE mineralization associated with carbonatite: Constraints from in situ trace element and C-Sr isotope study of calcite and apatite from the Miaoya carbonatite complex (China). Geochimica Et Cosmochimica Acta, 2020, 280, 340-359.	3.9	48
69	Origin of paleosubduction-modified mantle for Late Cretaceous (~100ÂMa) diabase in northern Guangdong, South China: Geochronological and geochemical evidence. Lithos, 2020, 370-371, 105603.	1.4	4
70	Hydrothermally induced 34S enrichment in pyrite as an alternative explanation of the Late-Devonian sulfur isotope excursion in South China. Geochimica Et Cosmochimica Acta, 2020, 283, 1-21.	3.9	22
71	Fluid Evolution and Scheelite Precipitation Mechanism of the Large-Scale Shangfang Quartz-Vein-Type Tungsten Deposit, South China: Constraints from Rare Earth Element (REE) Behaviour during Fluid/Rock Interaction. Journal of Earth Science (Wuhan, China), 2020, 31, 635-652.	3.2	11
72	Graniteâ€“pegmatite connection and mineralization age of the giant Renli Ta Nb deposit in South China: Constraints from Uâ€“Thâ€“Pb geochronology of coltan, monazite, and zircon. Lithos, 2020, 358-359, 105422.	1.4	16

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73	New constraints on the onset age of the Emeishan LIP volcanism and implications for the Guadalupian mass extinction. Lithos, 2020, 360-361, 105441.	1.4	10
74	Sr and Nd isotopes of cold seep carbonates from the northern South China sea as proxies for fluid sources. Marine and Petroleum Geology, 2020, 115, 104284.	3.3	8
75	Trace Metal and Cd Isotope Systematics of the Basal Datangpo Formation, Yangtze Platform (South) Tj ETQq1 1 0.784314 rgBT /Over (Switzerland), 2020, 10, 36.	2.2	16
76	Exploration of driving mechanisms of equilibrium boron isotope fractionation in tourmaline group minerals and fluid: A density functional theory study. Chemical Geology, 2020, 536, 119466.	3.3	20
77	Origin and evolution of uraniferous pegmatite: A case study from the Xiaohuacha graniteâ€“pegmatite system and related country rocks in the Shangdan uranium mineralization district of North Qinling Orogenic Belt, China. Lithos, 2020, 356-357, 105379.	1.4	4
78	Discrete Jurassic and Cretaceous Mineralization Events at the Xiangdong W(-Sn) Deposit, Nanling Range, South China. Economic Geology, 2020, 115, 385-413.	3.8	57
79	In-situ elemental and boron isotopic variations of tourmaline from the Maogongdong deposit in the Dahutang W-Cu ore field of northern Jiangxi Province, South China: Insights into magmatic-hydrothermal evolution. Ore Geology Reviews, 2020, 122, 103502.	2.7	13
80	Evolution of the carbonatite Mo-HREE deposits in the Lesser Qinling Orogen: Insights from in situ geochemical investigation of calcite and sulfate. Ore Geology Reviews, 2019, 113, 103069.	2.7	24
81	Ore genesis of Kongxigou and Nanmushu Zn-Pb deposits hosted in Neoproterozoic carbonates, Yangtze Block, SW China: Constraints from sulfide chemistry, fluid inclusions, and in situ S-Pb isotope analyses. Precambrian Research, 2019, 333, 105405.	2.7	13
82	An effective method to distinguish between artificial and authigenic gypsum in marine sediments. Marine and Petroleum Geology, 2019, 110, 706-716.	3.3	3
83	Geological characteristics, fluid inclusions and H-O-C-S isotopes of the Zaopa Ag-Mo prospect in the Suizao area, Hubei Province: Implications for ore genesis. Ore Geology Reviews, 2019, 111, 103012.	2.7	8
84	Fluid inclusion and isotopic (C, H, O, S and Pb) constraints on the origin of late Mesozoic vein-type W mineralization in northern Guangdong, South China. Ore Geology Reviews, 2019, 112, 103007.	2.7	17
85	Cd isotopes trace periodic (bio)geochemical metal cycling at the verge of the Cambrian animal evolution. Geochimica Et Cosmochimica Acta, 2019, 263, 195-214.	3.9	27
86	The origin of rare alkali metals in geothermal fluids of southern Tibet, China: A silicon isotope perspective. Scientific Reports, 2019, 9, 7918.	3.3	12
87	Survived Seamount Reveals an in situ Origin for the Central Qiangtang Metamorphic Belt in the Tibetan Plateau. Journal of Earth Science (Wuhan, China), 2019, 30, 1253-1265.	3.2	4
88	Timing and Source of the Hermyingyi W-Sn Deposit in Southern Myanmar, SE Asia: Evidence from Molybdenite Re-Os Age and Sulfur Isotopic Composition. Journal of Earth Science (Wuhan, China), 2019, 30, 70-79.	3.2	14
89	Stable isotopes and rare earth element compositions of ancient cold seep carbonates from Enza River, northern Apennines (Italy): Implications for fluids sources and carbonate chimney growth. Marine and Petroleum Geology, 2019, 109, 434-448.	3.3	12
90	Petrogenesis and tectonic implications of Early Cretaceous shoshonitic syenites in the northern Wuyi Mt Range, Southeast China. Journal of Asian Earth Sciences, 2019, 180, 103877.	2.3	8

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91	Fluid Inclusions and H-O-C-S Isotopes of the Wushan Copper Polymetallic Deposit in the Suizao Area, Hubei Province: Implications for Ore Genesis. Geofluids, 2019, 2019, 1-29.	0.7	4
92	Silicon Isotope Geochemistry: Fractionation Linked to Silicon Complexations and Its Geological Applications. Molecules, 2019, 24, 1415.	3.8	12
93	Effect of Beam Current and Diameter on Electron Probe Microanalysis of Carbonate Minerals. Journal of Earth Science (Wuhan, China), 2019, 30, 834-842.	3.2	12
94	In situ major and trace element analysis of magnetite from carbonatite-related complexes: Implications for petrogenesis and ore genesis. Ore Geology Reviews, 2019, 107, 30-40.	2.7	23
95	Origin of the Shangfang Tungsten Deposit in the Fujian Province of Southeast China: Evidence from Scheelite Smâ€“Nd Geochronology, Hâ€“O Isotopes and Fluid Inclusions Studies. Minerals (Basel,) Tj ETQq1 1 0.784314 rgBT /Overlock	2.3	4
96	Elemental and B-O-H isotopic compositions of tourmaline and associated minerals in biotite-muscovite granite of Mashhad, NE Iran: Constraints on tourmaline genesis and element partitioning. Lithos, 2019, 324-325, 803-820.	1.4	13
97	Hydrothermal evolution and ore genesis of the Zhaiping Ag-Pb-Zn deposit in Fujian Province of Southeast China: Evidence from stable isotopes (H, O, C, S) and fluid inclusions. Ore Geology Reviews, 2019, 104, 246-265.	2.7	16
98	In-situ elemental and boron isotopic variations of tourmaline from the Sanfang granite, South China: Insights into magmatic-hydrothermal evolution. Chemical Geology, 2019, 504, 190-204.	3.3	44
99	Gold distribution and source of the J4 gold-bearing breccia pipe in the Qiyugou district, North China Craton: Constraints from ore mineralogy and in situ analysis of trace elements and S-Pb isotopes. Ore Geology Reviews, 2019, 105, 514-536.	2.7	25
100	Positive cerium anomaly in the Doushantuo cap carbonates from the Yangtze platform, South China: Implications for intermediate water column manganous conditions in the aftermath of the Marinoan glaciation. Precambrian Research, 2019, 320, 93-110.	2.7	19
101	Detrital zircons in metasedimentary rocks of Mayuan and Mamianshan Group from Cathaysia Block in northwestern Fujian Province, South China: New constraints on their formation ages and paleogeographic implication. Precambrian Research, 2019, 320, 13-30.	2.7	29
102	Petrogenesis and Tectonic Implications of the Yuhuashan A-Type Volcanic-Intrusive Complex and Mafic Microgranular Enclaves in the Gan-Hang Volcanic Belt, Southeast China. Journal of Geology, 2019, 127, 37-59.	1.4	6
103	Basaltic and Solution Reference Materials for Iron, Copper and Zinc Isotope Measurements. Geostandards and Geoanalytical Research, 2019, 43, 163-175.	3.1	29
104	Trace Elements Characteristics of Black Shales from the Ediacaran Doushantuo Formation, Hubei Province, South China: Implications for Redox and Open vs. Restricted Basin Conditions. Journal of Earth Science (Wuhan, China), 2018, 29, 342-352.	3.2	16
105	In situ Analysis of Major Elements, Trace Elements and Sr Isotopic Compositions of Apatite from the Granite in the Chengchao Skarn-Type Fe Deposit, Edong Ore District: Implications for Petrogenesis and Mineralization. Journal of Earth Science (Wuhan, China), 2018, 29, 295-306.	3.2	22
106	Fluid inclusion and Oâ€“Hâ€“C isotopic constraints on the origin and evolution of ore-forming fluids of the Cenozoic volcanic-hosted Kuh-Pang copper deposit, Central Iran. Ore Geology Reviews, 2018, 94, 277-289.	2.7	13
107	Fluid evolution and ore genesis of the Dalingshang deposit, Dahutang W-Cu ore field, northern Jiangxi Province, South China. Mineralium Deposita, 2018, 53, 1079-1094.	4.1	26
108	U-Pb Ages and Lu-Hf Isotopes of Detrital Zircons from Sedimentary Units across the Mid-Neoproterozoic Unconformity in the Western Jiangnan Orogen of South China and Their Tectonic Implications. Journal of Geology, 2018, 126, 207-228.	1.4	13

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109	Using apatite to discriminate synchronous ore-associated and barren granitoid rocks: A case study from the Edong metallogenic district, South China. Lithos, 2018, 310-311, 369-380.	1.4	35
110	Early Jurassic mafic dykes from the Aigao uranium ore deposit in South China: Geochronology, petrogenesis and relationship with uranium mineralization. Lithos, 2018, 308-309, 118-133.	1.4	22
111	Ore genesis of the Wusihe carbonate-hosted Zn-Pb deposit in the Dadu River Valley district, Yangtze Block, SW China: evidence from ore geology, S-Pb isotopes, and sphalerite Rb-Sr dating. Mineralium Deposita, 2018, 53, 967-979.	4.1	38
112	Diverse lamprophyres origins corresponding to lithospheric thinning: a case study in the Jiurui district of Middle-Lower Yangtze River Belt, South China Craton. Gondwana Research, 2018, 54, 62-80.	6.0	14
113	Iron isotope behavior during fluid/rock interaction in K-feldspar alteration zone â€“ A model for pyrite in gold deposits from the Jiaodong Peninsula, East China. Geochimica Et Cosmochimica Acta, 2018, 222, 94-116.	3.9	50
114	Oxygen fugacity, temperature and pressure estimation from mineral chemistry of the granodiorite porphyry from the Jilongshan Au-Cu deposit and the Baiguoshu prospecting area in SE Hubei Province: A guide for mineral exploration. Journal of Geochemical Exploration, 2018, 184, 136-149.	3.2	4
115	Petrogenesis of Cretaceous volcanic-intrusive complex from the giant Yanbei tin deposit, South China: Implication for multiple magma sources, tin mineralization, and geodynamic setting. Lithos, 2018, 296-299, 163-180.	1.4	31
116	Isotope geochemistry and genesis of the Liyuan gold deposit, Shanxi, North China. Ore Geology Reviews, 2018, 92, 129-143.	2.7	10
117	Fluid Evolution of Fuzishan Skarn Cu-Mo Deposit from the Edong District in the Middle-Lower Yangtze River Metallogenic Belt of China: Evidence from Petrography, Mineral Assemblages, and Fluid Inclusions. Geofluids, 2018, 2018, 1-25.	0.7	0
118	Major, trace and rare earth elements of apatite and zircon U-Pb ages of ore-associated and barren granitoids from the Edong ore district, South China. Data in Brief, 2018, 20, 1587-1601.	1.0	1
119	Mechanism of boron incorporation into calcites and associated isotope fractionation in a steady-state carbonate-seawater system. Applied Geochemistry, 2018, 98, 221-236.	3.0	13
120	Ore-forming fluids and isotopic (H-O-C-S-Pb) characteristics of the Fujiashan-Longjiaoshan skarn W-Cu-(Mo) deposit in the Edong District of Hubei Province, China. Ore Geology Reviews, 2018, 102, 386-405.	2.7	19
121	In-situ sulfur isotope and trace element analysis of pyrite from the Xiwang uranium ore deposit in South China: Implication for ore genesis. Journal of Geochemical Exploration, 2018, 195, 49-65.	3.2	22
122	Radiogenic Pb reservoir contributes to the rare earth element (REE) enrichment in South Qinling carbonatites. Chemical Geology, 2018, 494, 80-95.	3.3	32
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