

# Shao-Yong Jiang

## List of Publications by Year in descending order

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288  
papers

11,123  
citations

26567

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43802

91  
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292  
docs citations

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times ranked

4721  
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#	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. <i>Mineralium Deposita</i> , 2023, 58, 197-220.	1.7	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. <i>Mineralium Deposita</i> , 2022, 57, 13-34.	1.7	12
3	Application of Raman spectroscopy for the identification of phosphate minerals from REE supergene deposit. <i>Journal of Raman Spectroscopy</i> , 2022, 53, 485-496.	1.2	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. <i>American Mineralogist</i> , 2022, 107, 1133-1148.	0.9	15
5	Age and fluid source of the sub-volcanic Zhaiping Ag-Pb-Zn deposit in the eastern Cathaysia Block (Fujian Province, Southeastern China). <i>Mineralium Deposita</i> , 2022, 57, 439-454.	1.7	2
6	Timing and tectonic setting of tin mineralization in southern Myanmar: constraints from cassiterite and wolframite U-Pb ages. <i>Mineralium Deposita</i> , 2022, 57, 977-999.	1.7	12
7	Neoproterozoic and Paleozoic tectonic evolution in north Qaidam, northeastern Tibetan Plateau recorded by magmatism and metamorphism. <i>Gondwana Research</i> , 2022, 103, 84-104.	3.0	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. <i>Ore Geology Reviews</i> , 2022, 142, 104688.	1.1	10
9	U-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. <i>Ore Geology Reviews</i> , 2022, 140, 104634.	1.1	5
10	Apatite chemistry as a petrogenetic-metallogenic indicator for skarn ore-related granitoids: an example from the Daye Fe-Cu (Au-Mo-W) district, Eastern China. <i>Contributions To Mineralogy and Petrology</i> , 2022, 177, 1.	1.2	15
11	Silver isotope fractionation in ore-forming hydrothermal systems. <i>Geochimica Et Cosmochimica Acta</i> , 2022, 322, 24-42.	1.6	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. <i>Lithos</i> , 2022, 412-413, 106612.	0.6	4
13	Deciphering multiple ore-forming processes of the Shuangqishan orogenic gold deposit, Southeast China by in situ analysis of pyrite. <i>Ore Geology Reviews</i> , 2022, 142, 104730.	1.1	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. <i>Ore Geology Reviews</i> , 2022, 143, 104788.	1.1	5
15	Geochemistry of Ca-(K)-(Na) silicates from charoitites in the Sirenevyy Kamen gemstone deposit, Murun Complex, Eastern Siberia. <i>Ore Geology Reviews</i> , 2022, 143, 104787.	1.1	2
16	Fluid inclusion and stable isotope (H-O-S) constraints on the genesis of the Heilongtan-Xiejiagou Au deposit, northern Hubei, China. <i>Ore Geology Reviews</i> , 2022, 144, 104841.	1.1	4
17	Mineral paragenesis in Paleozoic manganese ore deposits: Depositional versus post-depositional formation processes. <i>Geochimica Et Cosmochimica Acta</i> , 2022, 325, 65-86.	1.6	8
18	Episodic emplacement of the Lingshan Granitic Complex and related two-stage molybdenum mineralization in the Dabie orogenic belt. <i>Ore Geology Reviews</i> , 2022, 144, 104820.	1.1	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. <i>Ore Geology Reviews</i> , 2022, 145, 104893.	1.1	4
20	Early Cretaceous ocean-island basalt-type magmatism in northern Guangdong: implications for lithospheric thinning in the South China Block. <i>Journal of the Geological Society</i> , 2022, 179, .	0.9	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. <i>Mineralium Deposita</i> , 2022, 57, 1449-1468.	1.7	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. <i>Precambrian Research</i> , 2022, 377, 106739.	1.2	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. <i>Ore Geology Reviews</i> , 2022, 147, 104982.	1.1	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. <i>Ore Geology Reviews</i> , 2021, 129, 103895.	1.1	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. <i>Ore Geology Reviews</i> , 2021, 128, 103885.	1.1	19
26	Isotope evidence for multiple sources of B and Cl in Middle Miocene (Badenian) evaporites, Carpathian Mountains. <i>Applied Geochemistry</i> , 2021, 124, 104819.	1.4	3
27	Early Paleozoic Orogenic Gold Deposit in the Cathaysia Block, China: A first example from the Shuangqishan Deposit. <i>Gondwana Research</i> , 2021, 91, 231-253.	3.0	13
28	Middle Triassic diorites from the Loei Fold Belt, NE Thailand: Petrogenesis and tectonic implications in the context of Paleotethyan subduction. <i>Lithos</i> , 2021, 382-383, 105955.	0.6	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. <i>Mineralium Deposita</i> , 2021, 56, 1589-1608.	1.7	26
30	Boron coordination and B/Si ordering controls over equilibrium boron isotope fractionation among minerals, melts, and fluids. <i>Chemical Geology</i> , 2021, 561, 120030.	1.4	18
31	Geochronological, geochemical, and $\text{Nd}^{143}\text{Sm}^{147}$ isotopes of Cretaceous gneissic granite and quartz monzonite in the Tongbai Complex: Record of lower crust thickening beneath the Tongbai orogen. <i>Geological Journal</i> , 2021, 56, 4126-4149.	0.6	0
32	Magmatic-hydrothermal processes and controls on rare-metal enrichment of the Baerzhe peralkaline granitic pluton, inner Mongolia, northeastern China. <i>Ore Geology Reviews</i> , 2021, 131, 103984.	1.1	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. <i>Ore Geology Reviews</i> , 2021, 132, 104006.	1.1	11
34	New identification and significance of Early Cretaceous mafic rocks in the interior South China Block. <i>Scientific Reports</i> , 2021, 11, 11396.	1.6	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. <i>Ore Geology Reviews</i> , 2021, 133, 104082.	1.1	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. <i>American Mineralogist</i> , 2021, 106, 994-1008.	0.9	9

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37	Mineral Resource Science in China: Review and perspective. <i>Geography and Sustainability</i> , 2021, 2, 107-114.	1.9	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. <i>Geofluids</i> , 2021, 2021, 1-17.	0.3	0
39	Late Jurassic–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. <i>Lithos</i> , 2021, 392-393, 106137.	0.6	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. <i>Gondwana Research</i> , 2021, 95, 149-175.	3.0	7
41	Competition of equilibrium and kinetic silicon isotope fractionation during silica precipitation from acidic to alkaline pH solutions in geothermal systems. <i>Geochimica Et Cosmochimica Acta</i> , 2021, 306, 44-62.	1.6	6
42	Geochemistry, zircon U–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. <i>Precambrian Research</i> , 2021, 361, 106239.	1.2	4
43	Two episodic Au–Mo mineralization in the Laowan district from the Tongbai orogenic belt of China: Constraints from U–Pb dating of zircon, rutile, and REE phosphate, and Re–Os dating of molybdenite. <i>Gondwana Research</i> , 2021, 96, 142-162.	3.0	11
44	Hydrothermal titanite U–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. <i>Ore Geology Reviews</i> , 2021, 135, 104246.	1.1	6
45	Chlorine isotope fractionation during serpentinization and hydrothermal mineralization: A density functional theory study. <i>Chemical Geology</i> , 2021, 581, 120406.	1.4	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. <i>Ore Geology Reviews</i> , 2021, 137, 104312.	1.1	5
47	Apatite texture and trace element chemistry of carbonatite-related REE deposits in China: Implications for petrogenesis. <i>Lithos</i> , 2021, 398-399, 106276.	0.6	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. <i>Lithos</i> , 2021, 398-399, 106281.	0.6	5
49	Late Triassic post-collisional high-K two-mica granites in Peninsular Thailand, SE Asia: Petrogenesis and Sn mineralization potential. <i>Lithos</i> , 2021, 398-399, 106290.	0.6	3
50	Indosinian magmatic–hydrothermal metallogenic event in the North Wuyi area, southeastern China: An example from the Chenfang skarn deposit in Jiangxi Province. <i>Ore Geology Reviews</i> , 2021, 138, 104386.	1.1	1
51	Magmatic-Hydrothermal Mineralization Processes at the Yidong Tin Deposit, South China: Insights from In Situ Chemical and Boron Isotope Changes of Tourmaline. <i>Economic Geology</i> , 2021, 116, 1625-1647.	1.8	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. <i>Ore Geology Reviews</i> , 2021, 139, 104428.	1.1	5
53	Complex REE systematics of carbonatites and weathering products from uniquely rich Mount Weld REE deposit, Western Australia. <i>Ore Geology Reviews</i> , 2021, 139, 104539.	1.1	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. <i>Mineralium Deposita</i> , 2020, 55, 453-468.	1.7	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. <i>Journal of Earth Science (Wuhan, China)</i> , 2020, 31, 262-270.	1.1	5
56	Fluid inclusions and S isotope constraints on fluid evolution and ore genesis of the Wangjiadashan Cu-Au deposit in Suizao area of the Tongbai-Dabie orogenic belt, central China. <i>Geological Journal</i> , 2020, 55, 1563-1586.	0.6	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. <i>Mineralium Deposita</i> , 2020, 55, 131-146.	1.7	43
58	Tourmaline as a recorder of contrasting boron source and potential tin mineralization in the Mopanshan pluton from Inner Mongolia, northeastern China. <i>Lithos</i> , 2020, 354-355, 105284.	0.6	11
59	Petrogenesis of the Late Mesozoic Qijinfeng Granite Complex in the Tongbai orogen: Geochronological, geochemical and Sr-Nd-Pb-Hf isotope evidence. <i>Lithos</i> , 2020, 356-357, 105290.	0.6	10
60	Accurate Determination of Barium Isotopic Compositions in Sequentially Leached Phases from Carbonates by Double Spike-Thermal Ionization Mass Spectrometry (DS-TIMS). <i>Analytical Chemistry</i> , 2020, 92, 2417-2424.	3.2	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. <i>Ore Geology Reviews</i> , 2020, 127, 103826.	1.1	7
62	Geochronology, mineral chemistry and genesis of REE mineralization in alkaline rocks from the Kohistan Island Arc, Pakistan. <i>Ore Geology Reviews</i> , 2020, 126, 103749.	1.1	7
63	Cretaceous granitic magmatism and mineralization in the Shanhu W-Sn ore deposit in the Nanling Range in South China. <i>Ore Geology Reviews</i> , 2020, 126, 103758.	1.1	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. <i>Ore Geology Reviews</i> , 2020, 127, 103801.	1.1	20
65	Boron isotope variations in tourmaline from hydrothermal ore deposits: A review of controlling factors and insights for mineralizing systems. <i>Ore Geology Reviews</i> , 2020, 125, 103682.	1.1	44
66	Constraints on the Petrogenesis and Metallogenic Setting of Lamprophyres in the World-Class Zhuxi W-Cu Skarn Deposit, South China. <i>Minerals (Basel, Switzerland)</i> , 2020, 10, 642.	0.8	11
67	Spatial-Temporal Distribution, Geological Characteristics and Ore-Formation Controlling Factors of Major Types of Rare Metal Mineral Deposits in China. <i>Acta Geologica Sinica</i> , 2020, 94, 1757-1773.	0.8	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). <i>Geochimica Et Cosmochimica Acta</i> , 2020, 280, 340-359.	1.6	48
69	Origin of paleosubduction-modified mantle for Late Cretaceous (~100Ma) diabase in northern Guangdong, South China: Geochronological and geochemical evidence. <i>Lithos</i> , 2020, 370-371, 105603.	0.6	4
70	Hydrothermally induced <sup>34</sup> S enrichment in pyrite as an alternative explanation of the Late-Devonian sulfur isotope excursion in South China. <i>Geochimica Et Cosmochimica Acta</i> , 2020, 283, 1-21.	1.6	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. <i>Journal of Earth Science (Wuhan, China)</i> , 2020, 31, 635-652.	1.1	11
72	Granite-pegmatite connection and mineralization age of the giant Renli Ta Nb deposit in South China: Constraints from U-Th-Pb geochronology of coltan, monazite, and zircon. <i>Lithos</i> , 2020, 358-359, 105422.	0.6	16

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73	New constraints on the onset age of the Emeishan LIP volcanism and implications for the Guadalupian mass extinction. <i>Lithos</i> , 2020, 360-361, 105441.	0.6	10
74	Sr and Nd isotopes of cold seep carbonates from the northern South China sea as proxies for fluid sources. <i>Marine and Petroleum Geology</i> , 2020, 115, 104284.	1.5	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.	1.0	16
76	Exploration of driving mechanisms of equilibrium boron isotope fractionation in tourmaline group minerals and fluid: A density functional theory study. <i>Chemical Geology</i> , 2020, 536, 119466.	1.4	20
77	Origin and evolution of uraniferous pegmatite: A case study from the Xiaohuacha granite "pegmatite system and related country rocks in the Shangdan uranium mineralization district of North Qinling Orogenic Belt, China. <i>Lithos</i> , 2020, 356-357, 105379.	0.6	4
78	Discrete Jurassic and Cretaceous Mineralization Events at the Xiangdong W(-Sn) Deposit, Nanling Range, South China. <i>Economic Geology</i> , 2020, 115, 385-413.	1.8	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. <i>Ore Geology Reviews</i> , 2020, 122, 103502.	1.1	13
80	Evolution of the carbonatite Mo-HREE deposits in the Lesser Qinling Orogen: Insights from in situ geochemical investigation of calcite and sulfate. <i>Ore Geology Reviews</i> , 2019, 113, 103069.	1.1	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. <i>Precambrian Research</i> , 2019, 333, 105405.	1.2	13
82	An effective method to distinguish between artificial and authigenic gypsum in marine sediments. <i>Marine and Petroleum Geology</i> , 2019, 110, 706-716.	1.5	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. <i>Ore Geology Reviews</i> , 2019, 111, 103012.	1.1	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. <i>Ore Geology Reviews</i> , 2019, 112, 103007.	1.1	17
85	Cd isotopes trace periodic (bio)geochemical metal cycling at the verge of the Cambrian animal evolution. <i>Geochimica Et Cosmochimica Acta</i> , 2019, 263, 195-214.	1.6	27
86	The origin of rare alkali metals in geothermal fluids of southern Tibet, China: A silicon isotope perspective. <i>Scientific Reports</i> , 2019, 9, 7918.	1.6	12
87	Survived Seamount Reveals an in situ Origin for the Central Qiangtang Metamorphic Belt in the Tibetan Plateau. <i>Journal of Earth Science (Wuhan, China)</i> , 2019, 30, 1253-1265.	1.1	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. <i>Journal of Earth Science (Wuhan, China)</i> , 2019, 30, 70-79.	1.1	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. <i>Marine and Petroleum Geology</i> , 2019, 109, 434-448.	1.5	12
90	Petrogenesis and tectonic implications of Early Cretaceous shoshonitic syenites in the northern Wuyi Mt Range, Southeast China. <i>Journal of Asian Earth Sciences</i> , 2019, 180, 103877.	1.0	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. <i>Geofluids</i> , 2019, 2019, 1-29.	0.3	4
92	Silicon Isotope Geochemistry: Fractionation Linked to Silicon Complexations and Its Geological Applications. <i>Molecules</i> , 2019, 24, 1415.	1.7	12
93	Effect of Beam Current and Diameter on Electron Probe Microanalysis of Carbonate Minerals. <i>Journal of Earth Science (Wuhan, China)</i> , 2019, 30, 834-842.	1.1	12
94	In situ major and trace element analysis of magnetite from carbonatite-related complexes: Implications for petrogenesis and ore genesis. <i>Ore Geology Reviews</i> , 2019, 107, 30-40.	1.1	23
95	Origin of the Shangfang Tungsten Deposit in the Fujian Province of Southeast China: Evidence from Scheelite Sm-Nd Geochronology, H <sup>2</sup> O Isotopes and Fluid Inclusions Studies. <i>Minerals (Basel)</i> , 2019, 9, 1-14.	0.784314	14
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. <i>Lithos</i> , 2019, 324-325, 803-820.	0.6	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. <i>Ore Geology Reviews</i> , 2019, 104, 246-265.	1.1	16
98	In-situ elemental and boron isotopic variations of tourmaline from the Sanfang granite, South China: Insights into magmatic-hydrothermal evolution. <i>Chemical Geology</i> , 2019, 504, 190-204.	1.4	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. <i>Ore Geology Reviews</i> , 2019, 105, 514-536.	1.1	25
100	Positive cerium anomaly in the Doushantuo cap carbonates from the Yangtze platform, South China: Implications for intermediate water column manganese conditions in the aftermath of the Marinoan glaciation. <i>Precambrian Research</i> , 2019, 320, 93-110.	1.2	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. <i>Precambrian Research</i> , 2019, 320, 13-30.	1.2	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. <i>Journal of Geology</i> , 2019, 127, 37-59.	0.7	6
103	Basaltic and Solution Reference Materials for Iron, Copper and Zinc Isotope Measurements. <i>Geostandards and Geoanalytical Research</i> , 2019, 43, 163-175.	1.7	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. <i>Journal of Earth Science (Wuhan, China)</i> , 2018, 29, 342-352.	1.1	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. <i>Journal of Earth Science (Wuhan, China)</i> , 2018, 29, 295-306.	1.1	22
106	Fluid inclusion and O-H-C isotopic constraints on the origin and evolution of ore-forming fluids of the Cenozoic volcanic-hosted Kuh-Pang copper deposit, Central Iran. <i>Ore Geology Reviews</i> , 2018, 94, 277-289.	1.1	13
107	Fluid evolution and ore genesis of the Dalingshang deposit, Dahutang W-Cu ore field, northern Jiangxi Province, South China. <i>Mineralium Deposita</i> , 2018, 53, 1079-1094.	1.7	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. <i>Journal of Geology</i> , 2018, 126, 207-228.	0.7	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. <i>Lithos</i> , 2018, 310-311, 369-380.	0.6	35
110	Early Jurassic mafic dykes from the Aigao uranium ore deposit in South China: Geochronology, petrogenesis and relationship with uranium mineralization. <i>Lithos</i> , 2018, 308-309, 118-133.	0.6	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. <i>Mineralium Deposita</i> , 2018, 53, 967-979.	1.7	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. <i>Gondwana Research</i> , 2018, 54, 62-80.	3.0	14
113	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
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