

Yuruo Shi

List of Publications by Year in descending order

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56
papers

4,114
citations

236925

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168389

53
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all docs

56
docs citations

56
times ranked

1599
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#	ARTICLE	IF	CITATIONS
1	Early activity of the Kerguelen Mantle plume: geochronology, geochemistry and Sr-Nd-Pb isotopes of mafic dykes and sills from the Tethyan Himalaya. <i>International Geology Review</i> , 2023, 65, 512-526.	2.1	3
2	Role of the Kerguelen mantle plume in breakup of eastern Gondwana: Evidence from early cretaceous volcanic rocks in the eastern Tethyan Himalaya. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2022, 588, 110823.	2.3	8
3	A Raman Spectroscopic and Microimage Analysis Perspective of the Chang'e-5 Lunar Samples. <i>Geophysical Research Letters</i> , 2022, 49, .	4.0	15
4	Dating mafic magmatism by integrating baddeleyite, zircon and apatite U-Pb geochronology: A case study of Proterozoic mafic dykes/sills in the North China Craton. <i>Lithos</i> , 2021, 380-381, 105820.	1.4	5
5	Tectonic mechanism and evolution of eastern China during the Early Cretaceous: a view from magmatism in the middle to Southern Tan-Lu fault zone. <i>International Geology Review</i> , 2021, 63, 21-46.	2.1	6
6	SHRIMP U-Pb dating of detrital zircons from the Permian sandstones along the southern and northern margins of Xar Moron River, central inner Mongolia: Implications for provenance and the tectonic evolution of the eastern segment of the Central Asian Orogenic Belt. <i>Numerische Mathematik</i> , 2021, 321, 152-177.	1.4	1
7	Mineral chemistry and ages of the Eocene Gapdan granitoid pluton and related dykes (Sistan suture) Tj ETQq1 1 0.784314 rgBT /Overbo exhumation. <i>Journal of Asian Earth Sciences</i> , 2021, 216, 104813.	2.3	3
8	ä,œç%1ææ-ã-œé©-æ<%œé>...ä,çç™1/2ãž©ç»ÿççŽã±'é"†çÿ³U-Pbã¹'ã»£ã†ãã...¶ããœ°ç†. <i>Diqiu Kexue - Zhongguo Dizhi Daxue Xuebao Geosciences</i> , 2021, 46, 2850.	0.5	1
9	Provenance analysis of Permian sandstones from the Solonker area in central Inner Mongolia, China: Constraints from detrital zircon U-Pb geochronology and whole-rock geochemistry. <i>Geological Journal</i> , 2020, 55, 2110-2128.	1.3	2
10	Petrography and chronology of lunar meteorite Northwest Africa 6950. <i>Science China Information Sciences</i> , 2020, 63, 1.	4.3	4
11	Paleomagnetic and Geochronological Results From the Zhela and Weimei Formations Lava Flows of the Eastern Tethyan Himalaya: New Insights Into the Breakup of Eastern Gondwana. <i>Journal of Geophysical Research: Solid Earth</i> , 2019, 124, 44-64.	3.4	33
12	Zircon SHRIMP U-Pb ages and geochemistry of Late Mesozoic granitoids in Western Zhejiang and Southern Anhui: constraints on the model of lithospheric thinning of Southeast China. <i>International Geology Review</i> , 2018, 60, 1594-1620.	2.1	13
13	Cambrian ophiolite complexes in the Beishan area, China, southern margin of the Central Asian Orogenic Belt. <i>Journal of Asian Earth Sciences</i> , 2018, 153, 193-205.	2.3	38
14	Zircon SHRIMP U-Pb age of Late Jurassic OIB-type volcanic rocks from the Tethyan Himalaya: constraints on the initial activity time of the Kerguelen mantle plume. <i>Acta Geochimica</i> , 2018, 37, 441-455.	1.7	20
15	Constraints on sedimentary ages of the Chuanlinggou Formation in the Ming Tombs, Beijing, North China Craton: LA-ICP-MS and SHRIMP U-Pb dating of detrital zircons. <i>Acta Geochimica</i> , 2018, 37, 257-280.	1.7	5
16	Carboniferous Alaskan-type complex along the Sino-Mongolian boundary, southern margin of the Central Asian Orogenic Belt. <i>Acta Geochimica</i> , 2017, 36, 276-290.	1.7	9
17	New Zircon SHRIMP U-Pb Ages of the Langjiu Formation Volcanic Rocks in the Shiquanhe Area, Western Lhasa Terrane and their Implications. <i>Acta Geologica Sinica</i> , 2017, 91, 737-738.	1.4	2
18	Geochemical and zircon isotopic evidence for extensive high level crustal contamination in Miocene to mid-Pleistocene intra-plate volcanic rocks from the Tengchong field, western Yunnan, China. <i>Lithos</i> , 2017, 286-287, 227-240.	1.4	7

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19	Early Neoproterozoic Magmatic and Paleoproterozoic Metamorphic Events in the Northern North China Craton: SHRIMP Zircon Dating and Hf Isotopes of Archean Rocks from the Miyun Area, Beijing. <i>Acta Geologica Sinica</i> , 2017, 91, 988-1002.	1.4	10
20	Ordovician and Carboniferous Volcanism/Plutonism in Central Inner Mongolia, China and Paleozoic Evolution of the Central Asian Orogenic Belt. , 2016, , .		0
21	Petrology and Geochronology of Monzonite Porphyry Intruding in Xiong'er Volcanic Rocks in Xiaoshan Area, Western Henan Province. <i>Acta Geologica Sinica</i> , 2016, 90, 73-73.	1.4	1
22	Age and provenance constraints on seismically-determined crustal layers beneath the Paleozoic southern Central Asian Orogen, Inner Mongolia, China. <i>Journal of Asian Earth Sciences</i> , 2016, 123, 119-141.	2.3	6
23	Age and Origin of Early Paleozoic and Mesozoic Granitoids in Western Yunnan Province, China: Geochemistry, SHRIMP Zircon Ages, and Hf-in-Zircon Isotopic Compositions. <i>Journal of Geology</i> , 2016, 124, 617-630.	1.4	7
24	Sensitive high-resolution ion microprobe U-Pb dating of baddeleyite and zircon from a monzonite porphyry in the Xiaoshan area, western Henan Province, China: Constraints on baddeleyite and zircon formation process. , 2016, 12, 1362-1377.		6
25	Zircon ages and Hf isotopic compositions of Permian and Triassic A-type granites from central Inner Mongolia and their significance for late Palaeozoic and early Mesozoic evolution of the Central Asian Orogenic Belt. <i>International Geology Review</i> , 2016, 58, 967-982.	2.1	8
26	Zircon ages and Hf isotopic compositions of Ordovician and Carboniferous granitoids from central Inner Mongolia and their significance for early and late Paleozoic evolution of the Central Asian Orogenic Belt. <i>Journal of Asian Earth Sciences</i> , 2016, 117, 153-169.	2.3	34
27	In-situ SHRIMP U-Pb Dating of Xenotime Outgrowth on Detrital Zircon Grains from the Changzhougou Formation of the Ming Tomb District, Beijing. <i>Acta Geologica Sinica</i> , 2015, 89, 304-305.	1.4	6
28	Age and Origin of Paleogene Granitoids from Western Yunnan Province, China: Geochemistry, SHRIMP Zircon Ages, and Hf-in-Zircon Isotopic Compositions. <i>Acta Geologica Sinica</i> , 2015, 89, 1601-1615.	1.4	5
29	Zircon dating of Neoproterozoic and Cambrian ophiolites in West Mongolia and implications for the timing of orogenic processes in the central part of the Central Asian Orogenic Belt. <i>Earth-Science Reviews</i> , 2014, 133, 62-93.	9.1	79
30	Zircon ages and Hf isotopic compositions of plutonic rocks from the Central Tianshan (Xinjiang,) <i>Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 3 Geology Review</i> , 2014, 56, 1413-1434.	2.1	35
31	Paleoproterozoic accretionary orogenesis in the North China Craton: A SHRIMP zircon study. <i>Precambrian Research</i> , 2013, 227, 29-54.	2.7	234
32	Zircon ages of metamorphic and magmatic rocks within peridotite-bearing mafic dykes: Crucial time constraints on early Carboniferous extensional tectonics in the Chinese Tianshan. <i>Lithos</i> , 2013, 172-173, 243-266.	1.4	25
33	Magmatic and metamorphic development of an early to mid-Paleozoic continental margin arc in the southernmost Central Asian Orogenic Belt, Inner Mongolia, China. <i>Journal of Asian Earth Sciences</i> , 2013, 72, 63-74.	2.3	94
34	Extreme zircon O isotopic compositions from 3.8 to 2.5 Ga magmatic rocks from the Anshan area, North China Craton. <i>Chemical Geology</i> , 2013, 352, 108-124.	3.3	117
35	SHRIMP U-Pb zircon geochronology and Nd-Sr isotopic study of the Mamiashan Group: implications for the Neoproterozoic tectonic development of southeast China. <i>International Geology Review</i> , 2013, 55, 730-748.	2.1	18
36	Ca. 1318 Ma A-type granite on the northern margin of the North China Craton: Implications for intraplate extension of the Columbia supercontinent. <i>Lithos</i> , 2012, 148, 1-9.	1.4	28

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37	Late Neoproterozoic magmatic and subsequent metamorphic events in the northern North China Craton: SHRIMP zircon dating and Hf isotopes of Archean rocks from Yunmengshan Geopark, Miyun, Beijing. <i>Gondwana Research</i> , 2012, 21, 785-800.	6.0	49
38	Carboniferous and Cretaceous mafic-ultramafic massifs in Inner Mongolia (China): A SHRIMP zircon and geochemical study of the previously presumed integral Hegenshan ophiolite. <i>Lithos</i> , 2012, 142-143, 48-66.	1.4	184
39	Zircon SHRIMP U-Pb dating for gabbro at Chaotiehe in the Haicheng area, eastern Liaoning. <i>Science Bulletin</i> , 2010, 55, 403-410.	1.7	10
40	Evolution of a Permian intraoceanic arc-trench system in the Solonker suture zone, Central Asian Orogenic Belt, China and Mongolia. <i>Lithos</i> , 2010, 118, 169-190.	1.4	422
41	Devonian A-type granitic magmatism on the northern margin of the North China Craton: SHRIMP U-Pb zircon dating and Hf-isotopes of the Hongshan granite at Chifeng, Inner Mongolia, China. <i>Gondwana Research</i> , 2010, 17, 632-641.	6.0	87
42	Late Jurassic-Early Cretaceous Plutonism in the Northern Part of the Precambrian North China Craton: SHRIMP Zircon U-Pb Dating of Diorites and Granites from the Yunmengshan Geopark, Beijing. <i>Acta Geologica Sinica</i> , 2009, 83, 310-320.	1.4	19
43	Petrogenesis of the earliest Early Cretaceous mafic rocks from the Cona area of the eastern Tethyan Himalaya in south Tibet: Interaction between the incubating Kerguelen plume and the eastern Greater India lithosphere?. <i>Lithos</i> , 2008, 100, 147-173.	1.4	126
44	Geochronology and geochemistry of the Hegenshan ophiolitic complex: Implications for late-stage tectonic evolution of the Inner Mongolia-Daxinganling Orogenic Belt, China. <i>Journal of Asian Earth Sciences</i> , 2008, 32, 348-370.	2.3	374
45	Time scale of an early to mid-Paleozoic orogenic cycle of the long-lived Central Asian Orogenic Belt, Inner Mongolia of China: Implications for continental growth. <i>Lithos</i> , 2008, 101, 233-259.	1.4	471
46	SHRIMP U-Pb zircon geochronology and geochemistry of metavolcanic and metasedimentary rocks in Northwestern Fujian, Cathaysia block, China: Tectonic implications and the need to redefine lithostratigraphic units. <i>Gondwana Research</i> , 2007, 12, 166-183.	6.0	314
47	Geochronologic and petrochemical evidence for the genetic link between the Maomaogou nepheline syenites and the Emeishan large igneous province. <i>Science Bulletin</i> , 2007, 52, 949-958.	1.7	24
48	Zircon SHRIMP U-Pb ages of the Xinghuadukou Group in Hanjiayuanzi and Xinlin areas and the Zhalantun Group in Inner Mongolia, Da Hinggan Mountains. <i>Science Bulletin</i> , 2007, 52, 1112-1124.	1.7	180
49	SHRIMP zircon U-Pb dating of the Gangou granitoids, Central Tianshan Mountains, Northwest China and tectonic significances. <i>Science Bulletin</i> , 2007, 52, 1507-1516.	1.7	48
50	Geochronologic constraints on magmatic intrusions and mineralization of the Zhunuo porphyry copper deposit in Gangdese, Tibet. <i>Science Bulletin</i> , 2007, 52, 3139-3147.	1.7	46
51	SHRIMP U-Pb zircon geochronology of Palaeoproterozoic metasedimentary rocks in the North China Craton: Evidence for a major Late Palaeoproterozoic tectonothermal event. <i>Precambrian Research</i> , 2006, 149, 249-271.	2.7	540
52	SHRIMP zircon U-Pb geochronology of early Mesozoic felsic igneous rocks from the southern Lancangjiang and its tectonic implications. <i>Science in China Series D: Earth Sciences</i> , 2006, 49, 1032-1042.	0.9	85
53	SHRIMP zircon U-Pb age and Nd isotopic study on the Nyainqanglha Group in Tibet. <i>Science in China Series D: Earth Sciences</i> , 2005, 48, 1377.	0.9	70
54	Opening of the Tethys in southwest China and its significance to the breakup of East Gondwanaland in late Paleozoic: Evidence from SHRIMP U-Pb zircon analyses for the Garz ophiolite block. <i>Science Bulletin</i> , 2005, 50, 256-264.	1.7	50

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55	SHRIMP U-Pb zircon geochronology and its implications on the Xilin Gol Complex, Inner Mongolia, China. Science Bulletin, 2003, 48, 2742-2748.	1.7	125
56	Controls on the occurrence of beach-bar sandstone in a Neogene saline lake basin, southwestern Qaidam Basin, China. Geological Journal, 0, , .	1.3	2