Yuruo Shi

List of Publications by Year
in descending order

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		236925	168389
56	4,114	25	53
papers	citations	h-index	g-index

56	56	56	1599
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	SHRIMP Uâ€“Pb zircon geochronology of Palaeoproterozoic metasedimentary rocks in the North China Craton: Evidence for a major Late Palaeoproterozoic tectonothermal event. Precambrian Research, 2006, 149, 249-271.	2.7	540
2	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. Lithos, 2008, 101, 233-259.	1.4	471
3	Evolution of a Permian intraoceanic arcâ€“trench system in the Solonker suture zone, Central Asian Orogenic Belt, China and Mongolia. Lithos, 2010, 118, 169-190.	1.4	422
4	Geochronology and geochemistry of the Hegenshan ophiolitic complex: Implications for late-stage tectonic evolution of the Inner Mongolia-Daxinganling Orogenic Belt, China. Journal of Asian Earth Sciences, 2008, 32, 348-370.	2.3	374
5	SHRIMP Uâ€“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. Gondwana Research, 2007, 12, 166-183.	6.0	314
6	Paleoproterozoic accretionary orogenesis in the North China Craton: A SHRIMP zircon study. Precambrian Research, 2013, 227, 29-54.	2.7	234
7	Carboniferous and Cretaceous maficâ€“ultramafic massifs in Inner Mongolia (China): A SHRIMP zircon and geochemical study of the previously presumed integral â€œHegenshan ophioliteâ€• Lithos, 2012, 142-143, 48-66.	1.4	184
8	Zircon SHRIMP U-Pb ages of the â€œXinghuadukou Groupâ€•in Hanjiayuanzi and Xinlin areas and the â€œZhalantun Groupâ€•in Inner Mongolia, Da Hinggan Mountains. Science Bulletin, 2007, 52, 1112-1124.	1.7	180
9	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?. Lithos, 2008, 100, 147-173.	1.4	126
10	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
11	Extreme zircon O isotopic compositions from 3.8 to 2.5 Ga magmatic rocks from the Anshan area, North China Craton. Chemical Geology, 2013, 352, 108-124.	3.3	117
12	Magmatic and metamorphic development of an early to mid-Paleozoic continental margin arc in the southernmost Central Asian Orogenic Belt, Inner Mongolia, China. Journal of Asian Earth Sciences, 2013, 72, 63-74.	2.3	94
13	Devonian A-type granitic magmatism on the northern margin of the North China Craton: SHRIMP Uâ€“Pb zircon dating and Hf-isotopes of the Hongshan granite at Chifeng, Inner Mongolia, China. Gondwana Research, 2010, 17, 632-641.	6.0	87
14	SHRIMP ziron U-Pb geochronology of early Mesozoic felsic igneous rocks from the southern Lancangjiang and its tectonic implications. Science in China Series D: Earth Sciences, 2006, 49, 1032-1042.	0.9	85
15	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. Earth-Science Reviews, 2014, 133, 62-93.	9.1	79
16	SHRIMP zircon U-Pb age and Nd isotopic study on the NyainqÃªntanglha Group in Tibet. Science in China Series D: Earth Sciences, 2005, 48, 1377.	0.9	70
17	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 GarzÃª ophiolite block. Science Bulletin, 2005, 50, 256-264.	1.7	50
18	Late Neoarchean 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. Gondwana Research, 2012, 21, 785-800.	6.0	49

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19	SHRIMP zircon U-Pb dating of the Gangou granitoids, Central Tianshan Mountains, Northwest China and tectonic significances. Science Bulletin, 2007, 52, 1507-1516.	1.7	48
20	Geochronologic constraints on magmatic intrusions and mineralization of the Zhunuo porphyry copper deposit in Gangdese, Tibet. Science Bulletin, 2007, 52, 3139-3147.	1.7	46
21	Cambrian ophiolite complexes in the Beishan area, China, southern margin of the Central Asian Orogenic Belt. Journal of Asian Earth Sciences, 2018, 153, 193-205.	2.3	38
22	Zircon ages and Hf isotopic compositions of plutonic rocks from the Central Tianshan (Xinjiang,) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 6 Geology Review, 2014, 56, 1413-1434.	2.1	35
23	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. Journal of Asian Earth Sciences, 2016, 117, 153-169.	2.3	34
24	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. Journal of Geophysical Research: Solid Earth, 2019, 124, 44-64.	3.4	33
25	Ca. 1318 Ma A-type granite on the northern margin of the North China Craton: Implications for intraplate extension of the Columbia supercontinent. Lithos, 2012, 148, 1-9.	1.4	28
26	Zircon ages of metamorphic and magmatic rocks within peridotite-bearing mÃ©langes: Crucial time constraints on early Carboniferous extensional tectonics in the Chinese Tianshan. Lithos, 2013, 172-173, 243-266.	1.4	25
27	Geochronologic and petrochemical evidence for the genetic link between the Maomaogou nepheline syenites and the Emeishan large igneous province. Science Bulletin, 2007, 52, 949-958.	1.7	24
28	Zircon SHRIMP Uâ€“Pb age of Late Jurassic OIB-type volcanic rocks from the Tethyan Himalaya: constraints on the initial activity time of the Kerguelen mantle plume. Acta Geochimica, 2018, 37, 441-455.	1.7	20
29	Late Jurassicâ€“Early Cretaceous Plutonism in the Northern Part of the Precambrian North China Craton: SHRIMP Zircon Uâ€“Pb Dating of Diorites and Granites from the Yunmengshan Geopark, Beijing. Acta Geologica Sinica, 2009, 83, 310-320.	1.4	19
30	SHRIMP U-Pb zircon geochronology and Nd-Sr isotopic study of the Mamianshan Group: implications for the Neoproterozoic tectonic development of southeast China. International Geology Review, 2013, 55, 730-748.	2.1	18
31	A Raman Spectroscopic and Microimage Analysis Perspective of the Chang'eâ€5 Lunar Samples. Geophysical Research Letters, 2022, 49, .	4.0	15
32	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. International Geology Review, 2018, 60, 1594-1620.	2.1	13
33	Zircon SHRIMP U-Pb dating for gabbro at Chaotiehe in the Haicheng area, eastern Liaoning. Science Bulletin, 2010, 55, 403-410.	1.7	10
34	Early Neoarchean 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. Acta Geologica Sinica, 2017, 91, 988-1002.	1.4	10
35	Carboniferous Alaskan-type complex along the Sinoâ€“Mongolian boundary, southern margin of the Central Asian Orogenic Belt. Acta Geochimica, 2017, 36, 276-290.	1.7	9
36	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. International Geology Review, 2016, 58, 967-982.	2.1	8

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37	Role of the Kerguelen mantle plume in breakup of eastern Gondwana: Evidence from early cretaceous volcanic rocks in the eastern Tethyan Himalaya. Palaeogeography, Palaeoclimatology, Palaeoecology, 2022, 588, 110823.	2.3	8
38	Age and Origin of Early Paleozoic and Mesozoic Granitoids in Western Yunnan Province, China: Geochemistry, SHRIMP Zircon Ages, and Hf-in-Zircon Isotopic Compositions. Journal of Geology, 2016, 124, 617-630.	1.4	7
39	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. Lithos, 2017, 286-287, 227-240.	1.4	7
40	Inâ€Situ SHRIMP Uâ€Pb Dating of Xenotime Outgrowth on Detrital Zircon Grains from the Changzhougou Formation of the Ming Tomb District, Beijing. Acta Geologica Sinica, 2015, 89, 304-305.	1.4	6
41	Age and provenance constraints on seismically-determined crustal layers beneath the Paleozoic southern Central Asian Orogen, Inner Mongolia, China. Journal of Asian Earth Sciences, 2016, 123, 119-141.	2.3	6
42	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
43	Tectonic mechanism and evolution of eastern China during the Early Cretaceous: a view from magmatism in the middle to Southern Tan-Lu fault zone. International Geology Review, 2021, 63, 21-46.	2.1	6
44	Age and Origin of Paleogene Granitoids from Western Yunnan Province, China: Geochemistry, SHRIMP Zircon Ages, and Hfâ€inâ€Zircon Isotopic Compositions. Acta Geologica Sinica, 2015, 89, 1601-1615.	1.4	5
45	Constraints on sedimentary ages of the Chuanlinggou Formation in the Ming Tombs, Beijing, North China Craton: LA-ICP-MS and SHRIMP Uâ€“Pb dating of detrital zircons. Acta Geochimica, 2018, 37, 257-280.	1.7	5
46	Dating mafic magmatism by integrating baddeleyite, zircon and apatite Uâ€“Pb geochronology: A case study of Proterozoic mafic dykes/sills in the North China Craton. Lithos, 2021, 380-381, 105820.	1.4	5
47	Petrography and chronology of lunar meteorite Northwest Africa 6950. Science China Information Sciences, 2020, 63, 1.	4.3	4
48	Mineral chemistry and ages of the Eocene Gapdan granitoid pluton and related dykes (Sistan suture) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5 exhumation. Journal of Asian Earth Sciences, 2021, 216, 104813.	2.3	3
49	Early activity of the Kerguelen Mantle plume: geochronology, geochemistry and Sr-Nd-Pb isotopes of mafic dykes and sills from the Tethyan Himalaya. International Geology Review, 2023, 65, 512-526.	2.1	3
50	New Zircon SHRIMP U-Pb Ages of the Langjiu Formation Volcanic Rocks in the Shiquanhe Area, Western Lhasa Terrane and their Implications. Acta Geologica Sinica, 2017, 91, 737-738.	1.4	2
51	Provenance analysis of Permian sandstones from the Solonker area in central Inner Mongolia, China: Constraints from detrital zircon Uâ€Pb geochronology and wholeâ€rock geochemistry. Geological Journal, 2020, 55, 2110-2128.	1.3	2
52	Controls on the occurrence of beachâ€bar sandstone in a Neogene saline lake basin, southwestern Qaidam Basin, China. Geological Journal, 0, , .	1.3	2
53	Petrology and Geochronology of Monzonite Porphyry Intruding in Xiong'er Volcanic Rocks in Xiaoshan Area, Western Henan Province. Acta Geologica Sinica, 2016, 90, 73-73.	1.4	1
54	SHRIMP U-Pb dating of detrital zircons from the Permian sandstones along the southern and northern margins of Xar Moron River, central inner Mogolia: Implications for provenance and the tectonic evolution of the eastern segment of the Central Asian Orogenic Belt. Numerische Mathematik, 2021, 321, 152-177.	1.4	1

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55	ä¸œç‰¹æææ–¯å–œé©¬æ‹‰é›…ä¸‹ç™½åž©ç»Ÿç¢Žå±‘é”†çŸ³U-Pbå¹´ä»£å¦åŠå…¶åœ°ç†. Diqiu Kexue - Zhongguo Dizhi Daxue Xuebao/Earth Science - Journal of China University of Geosciences, 2021, 46, 2850.	0.5	1
56	Ordovician and Carboniferous Volcanism/Plutonism in Central Inner Mongolia, China and Paleozoic Evolution of the Central Asian Orogenic Belt. , 2016, , .		0