Simon A Wilde

List of Publications by Year
in descending order

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329	51,374	813	1424
papers	citations	118 h-index	221 g-index

338	338	338	7699
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Hadean. , 2022, , 1-2.		0
2	Neoarchean magmatism in the southern Scott and Raggatt Mountains, Napier Complex, east Antarctica. Precambrian Research, 2022, 370, 106530.	2.7	2
3	Episodic Proterozoic magmatism in Northwest Bangladesh: Implications for Columbia/Nuna and Rodinia reconstructions. Lithos, 2022, 412-413, 106586.	1.4	2
4	Ta-Nb mineralization in the shallow-level highly-evolved P-poor Shihuiyao granite, Northeast China. Lithos, 2022, 416-417, 106655.	1.4	4
5	The first identification of early Paleoproterozoic (2.46â€“2.38ÂGa) supracrustal rocks in the Daqingshan area, northwestern North China Craton: Geology, geochemistry and SHRIMP U-Pb dating. Precambrian Research, 2022, 377, 106727.	2.7	4
6	Eoarchean rock association in the Dniester-Bouh Domain of the Ukrainian Shield: A suite of LILE-depleted enderbites and mafic granulites. Precambrian Research, 2021, 352, 106001.	2.7	18
7	Cogenetic Dykes the Key to Identifying Diverse Magma Batches in the Assembly of Granitic Plutons. Journal of Petrology, 2021, 61, .	2.8	2
8	Volcanism During the Post-accretionary Stage of the Arabianâ€“Nubian Shield. Regional Geology Reviews, 2021, , 485-533.	1.2	2
9	Eoarchean crust in East Antarctica: Extension from Enderby Land into Kemp Land. Gondwana Research, 2021, 93, 227-241.	6.0	8
10	The early Statherian (ca. 1800â€“1750ÂMa) Prutivka-Novogol large igneous province of Sarmatia: Geochronology and implication for the Nuna/Columbia supercontinent reconstruction. Precambrian Research, 2021, 358, 106185.	2.7	11
11	Subduction to post-collisional volcanism in the Northern Arabian-Nubian Shield: Genesis of Cryogenian/Ediacaran intermediate-felsic magmas and the lifespan of a Neoproterozoic mature island arc. Precambrian Research, 2021, 358, 106148.	2.7	7
12	Revisiting Rhenium-Osmium Isotopic Investigations of Petroleum Systems: From Geochemical Behaviours to Geological Interpretations. Journal of Earth Science (Wuhan, China), 2021, 32, 1226-1249.	3.2	7
13	Synâ€Subduction Strikeâ€Slip Faults Shape an Accretionary Orogen and its Provenance Signatures: Insights From Sikhoteâ€Alin in NE Asia During the Late Jurassic to Early Cretaceous. Tectonics, 2021, 40, e2020TC006541.	2.8	12
14	Late Paleozoic subduction-related magmatism in NE China and its implication: Insights from intrusions in the Handagai Fe Cu deposit. Lithos, 2021, 404-405, 106482.	1.4	0
15	Zircon megacrysts from Devonian kimberlites of the Azov Domain, Eastern part of the Ukrainian Shield: Implications for the origin and evolution of kimberlite melts. Lithos, 2021, 406-407, 106528.	1.4	4
16	U-Pb Age and Hf Isotope Systematics of Zircon from Eclogite Xenoliths in Devonian Kimberlites: Preliminary Data on the Archaean Roots in the Junction Zone between the Sarmatian and Fennoscandian Segments of the East European Platform. Geosciences (Switzerland), 2021, 11, 487.	2.2	2
17	LAâ€ICPMS zircon Uâ€“Pb dating of the Heilongjiang Complex in the Luobei area: New constraints for the late Palaeozoicâ€Mesozoic tectonic evolution of Jiamusi Block, NE China. Geological Journal, 2020, 55, 1644-1669.	1.3	18
18	Zircon Uâ€“Pb dating and wholeâ€rock geochemistry of volcanic rocks in eastern Heilongjiang Province, NE China: Implications for the tectonic evolution of the Mudanjiang and Paleoâ€Pacific oceans from the Jurassic to Cretaceous. Geological Journal, 2020, 55, 1866-1889.	1.3	15

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19	Two Neoarchean tectonothermal events on the western edge of the North Atlantic Craton, as revealed by SIMS dating of the Saglek Block, Nain Province, Labrador. Journal of the Geological Society, 2020, 177, 31-49.	2.1	6
20	Geochemistry and zircon Uâ€“Pbâ€“Hf isotopes of the Mante Aobao granite porphyry at East Ujimqin Banner, Inner Mongolia: implications for petrogenesis and tectonic setting. Geological Magazine, 2020, 157, 1068-1086.	1.5	1
21	Crustal growth of the Eastern Dharwar Craton: a Neoarchean collisional orogeny?. Geological Society Special Publication, 2020, 489, 51-77.	1.3	22
22	Using In Situ Monazite and Xenotime U-Pb Geochronology to Resolve the Fate of the â€œMissingâ€•Banded Iron Formation-Hosted High-Grade Hematite Ores of the North China Craton. Economic Geology, 2020, 115, 189-204.	3.8	5
23	First Direct Dating of Alteration of Paleo-Oil Pools Using Rubidium-Strontium Pyrite Geochronology. Minerals (Basel, Switzerland), 2020, 10, 606.	2.0	1
24	Evaluating the Precise ³⁹Ar/⁴⁰Ar Dating of Multiple Mineral Potassic Phases in Ultraâ€alkaline Rocks: Applications to Mantle Systematics. Acta Geologica Sinica, 2020, 94, 50-50.	1.4	0
25	A review of magmatism and deformation history along the NE Asian margin from ca. 95 to 30ÂMa: Transition from the Izanagi to Pacific plate subduction in the early Cenozoic. Earth-Science Reviews, 2020, 209, 103317.	9.1	33
26	Do Supercontinent-Superplume Cycles Control the Growth and Evolution of Continental Crust?. Journal of Earth Science (Wuhan, China), 2020, 31, 1142-1169.	3.2	11
27	Remnants of Earth's Oldest Continental Crust Formed by Subduction. Acta Geologica Sinica, 2020, 94, 14-14.	1.4	0
28	Paired metamorphism in the Neoarchean: A record of accretionary-to-collisional orogenesis in the North China Craton. Earth and Planetary Science Letters, 2020, 543, 116355.	4.4	68
29	An andesitic source for Jack Hills zircon supports onset of plate tectonics in the Hadean. Nature Communications, 2020, 11, 1241.	12.8	83
30	The origin of mafic microgranular enclaves in granitoids: Insights from in situ Sr isotope of plagioclases and Zr-Hf isotopes of zircons. Chemical Geology, 2020, 551, 119776.	3.3	24
31	Diversity of Archean crust in the eastern Tula Mountains, Napier Complex, East Antarctica. Gondwana Research, 2020, 82, 151-170.	6.0	8
32	Generation of Eoarchean continental crust from altered mafic rocks derived from a chondritic mantle: The â¼3.72 Ga Aktash gneisses, Tarim Craton (NW China). Earth and Planetary Science Letters, 2020, 538, 116225.	4.4	39
33	Zircon Uâ€“Pbâ€“Hf isotopes and whole rock geochemistry of magmatic rocks from the Posht-e-Badam Block: A key to tectonomagmatic evolution of Central Iran. Gondwana Research, 2020, 87, 162-187.	6.0	17
34	An examination by GCÃ—GC-TOFMS of organic molecules present in highlyÂdegraded oils emerging from Caribbean terrestrial seeps of Cretaceous age. Geoscience Frontiers, 2019, 10, 5-15.	8.4	22
35	Role of fluids in Feâ€“Tiâ€“P mineralization of the Proterozoic Damiao anorthosite complex, China: Insights from baddeleyiteâ€“zircon relationships in ore and altered anorthosite. Ore Geology Reviews, 2019, 115, 103186.	2.7	4
36	Direct Rubidium-Strontium Dating of Hydrocarbon Charge Using Small Authigenic Illitic Clay Aliquots from the Silurian Bituminous Sandstone in the Tarim Basin, NW China. Scientific Reports, 2019, 9, 12565.	3.3	3

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37	High-Grade Magnetite Mineralization at 1.86 Ga in Neoarchean Banded Iron Formations, Gongchangling, China: In Situ U-Pb Geochronology of Metamorphic-Hydrothermal Zircon and Monazite. Economic Geology, 2019, 114, 1159-1175.	3.8	16
38	Pb nanospheres in ancient zircon yield model ages for zircon formation and Pb mobilization. Scientific Reports, 2019, 9, 13702.	3.3	16
39	Newlyâ€discovered Eoarchean TTG gneisses in the Tarim Craton imply plate tectonics at â¼3.7 Ga. Acta Geologica Sinica, 2019, 93, 129-130.	1.4	0
40	Petrogenesis of the ca. 820â€“810â€Ma felsic volcanic rocks in the Bikou Group: Implications for the tectonic setting of the western margin of the Yangtze Block. Precambrian Research, 2019, 331, 105370.	2.7	20
41	Early Paleozoic collision-related magmatism in the eastern North Qilian orogen, northern Tibet: A linkage between accretionary and collisional orogenesis. Bulletin of the Geological Society of America, 2019, 131, 1031-1056.	3.3	38
42	Mechanisms and consequences of intra-crystalline enrichment of ancient radiogenic Pb in detrital Hadean zircons from the Jack Hills, Western Australia. Earth and Planetary Science Letters, 2019, 517, 38-49.	4.4	14
43	Gneiss-forming events in the Saglek Block, Labrador; a reappraisal of the Uivak gneiss. International Journal of Earth Sciences, 2019, 108, 753-778.	1.8	8
44	Destruction of the North China Craton in the Mesozoic. Annual Review of Earth and Planetary Sciences, 2019, 47, 173-195.	11.0	428
45	On the true antiquity of Eoarchean chemofossils â€“ assessing the claim for Earthâ€™s oldest biogenic graphite in the Saglek Block of Labrador. Precambrian Research, 2019, 323, 70-81.	2.7	25
46	The Oldest Terrestrial Mineral Record. , 2019, , 255-278.		8
47	Hadean to Paleoarchean Rocks and Zircons in China. , 2019, , 293-327.		12
48	The Narryer Terrane, Yilgarn Craton, Western Australia. , 2019, , 401-433.		3
49	The transition from a passive to an active continental margin in the Jiamusi Block: Constraints from Late Paleozoic sedimentary rocks. Journal of Geodynamics, 2019, 129, 131-148.	1.6	16
50	Remnants of Eoarchean continental crust derived from a subducted proto-arc. Science Advances, 2018, 4, eaao3159.	10.3	107
51	Identification of ca. 850â€Ma high-temperature strongly peraluminous granitoids in southeastern Guizhou Province, South China: A result of early extension along the southern margin of the Yangtze Block. Precambrian Research, 2018, 308, 18-34.	2.7	21
52	New insights into the metallogeny of MVT Zn-Pb deposits: A case study from the Nayongzhi in South China, using field data, fluid compositions, and in situ S-Pb isotopes. American Mineralogist, 2018, 103, 91-108.	1.9	67
53	Role of deep-Earth water cycling in the growth and evolution of continental crust: Constraints from Cretaceous magmatism in southeast China. Lithos, 2018, 302-303, 126-141.	1.4	21
54	Nature and assembly of microcontinental blocks within the Paleo-Asian Ocean. Earth-Science Reviews, 2018, 186, 76-93.	9.1	253

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55	Peak to post-peak thermal history of the Saglek Block of Labrador: A multiphase and multi-instrumental approach to geochronology. Chemical Geology, 2018, 484, 210-223.	3.3	21
56	Genesis of late Early Cretaceous high-silica rhyolites in eastern Zhejiang Province, southeast China: A crystal mush origin with mantle input. Lithos, 2018, 296-299, 482-495.	1.4	32
57	Ore genesis of the Fule Pb Zn deposit and its relationship with the Emeishan Large Igneous Province: Evidence from mineralogy, bulk C O S and in situ S Pb isotopes. Gondwana Research, 2018, 54, 161-179.	6.0	63
58	A 4463 Ma apparent zircon age from the Jack Hills (Western Australia) resulting from ancient Pb mobilization. Geology, 2018, 46, 303-306.	4.4	25
59	Water-fluxed crustal melting and petrogenesis of large-scale Early Cretaceous intracontinental granitoids in the southern Great Xingâ€™an Range, North China. Bulletin of the Geological Society of America, 2018, 130, 580-597.	3.3	20
60	The 825â€¯Ma Yiyang highâ€“MgO basalts of central South China: Insights from Osâ€“Hfâ€“Nd data. Chemical Geology, 2018, 502, 107-121.	3.3	12
61	Continental Arc and Backâ€Arc Migration in Eastern NE China: New Constraints on Cretaceous Paleoâ€Pacific Subduction and Rollback. Tectonics, 2018, 37, 3893-3915.	2.8	41
62	Multiple sources for Archean granitoids in the Yalgoo area, Yilgarn Craton, Western Australia: Geochemical and isotopic evidence. Precambrian Research, 2018, 314, 76-110.	2.7	5
63	A Middle Permian Ophiolitic MÃ©lange Belt in the Solonker Suture Zone, Western Inner Mongolia, China: Implications for the Evolution of the Paleoâ€Asian Ocean. Tectonics, 2018, 37, 1292-1320.	2.8	39
64	Complexity of the early Archean Uivak Gneiss: Insights from Tigigakyuk Inlet, Saglek Block, Labrador, Canada and possible correlations with south West Greenland. Precambrian Research, 2018, 315, 103-119.	2.7	17
65	First evidence of Archean mafic dykes at 2.62â€¯Ga in the Yilgarn Craton, Western Australia: Links to cratonisation and the Zimbabwe Craton. Precambrian Research, 2018, 317, 1-13.	2.7	9
66	New constraints on the Hadean to Proterozoic history of the Jack Hills belt, Western Australia. Gondwana Research, 2018, 55, 74-91.	6.0	28
67	Provenance analysis of the Late Paleozoic sedimentary rocks in the Xilinhot Terrane, NE China, and their tectonic implications. Journal of Asian Earth Sciences, 2017, 144, 69-81.	2.3	19
68	Earlyâ€Middle Triassic high Sr/Y granitoids in the southern Central Asian Orogenic Belt: Implications for ocean closure in accretionary orogens. Journal of Geophysical Research: Solid Earth, 2017, 122, 2291-2309.	3.4	89
69	Sedimentation and magmatism in the Paleoproterozoic Cuddapah Basin, India: Consequences of lithospheric extension. Gondwana Research, 2017, 48, 153-163.	6.0	26
70	Delamination of lithospheric mantle evidenced by Cenozoic potassic rocks in Yunnan, SW China: A contribution to uplift of the Eastern Tibetan Plateau. Lithos, 2017, 284-285, 709-729.	1.4	31
71	Tectonic significance and geodynamic processes of largeâ€scale Early Cretaceous granitoid magmatic events in the southern Great Xing'an Range, North China. Tectonics, 2017, 36, 615-633.	2.8	52
72	Initial subduction of the Paleo-Pacific Oceanic plate in NE China: Constraints from whole-rock geochemistry and zircon Uâ€“Pb and Luâ€“Hf isotopes of the Khanka Lake granitoids. Lithos, 2017, 274-275, 254-270.	1.4	67

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73	Revisiting Mesozoic felsic intrusions in eastern South China: spatial and temporal variations and tectonic significance. Lithos, 2017, 294-295, 147-163.	1.4	17
74	Differentiation of the early silicate Earth as recorded by 142 Nd- 143 Nd in 3.8â€“3.0 Ga rocks from the Anshan Complex, North China Craton. Precambrian Research, 2017, 301, 86-101.	2.7	14
75	CO2 fluid inclusions in Jack Hills zircons. Contributions To Mineralogy and Petrology, 2017, 172, 1.	3.1	6
76	Structure and tectonic evolution of the southwestern Trinidad dome, Escambray complex, Central Cuba: Insights into deformation in an accretionary wedge. Tectonophysics, 2017, 717, 139-161.	2.2	11
77	A mixed source for the Late Triassic GarzÃª-Daocheng granitic belt and its implications for the tectonic evolution of the Yidun arc belt, eastern Tibetan Plateau. Lithos, 2017, 288-289, 214-230.	1.4	44
78	Uâ€Pb Dating and Luâ€Hf Isotopes of Detrital Zircons From the Southern Sikhoteâ€Alin Orogenic Belt, Russian Far East: Tectonic Implications for the Early Cretaceous Evolution of the Northwest Pacific Margin. Tectonics, 2017, 36, 2555-2598.	2.8	31
79	TRIASSIC TERMINAL MAGMATISM IN THE SOUTHERN CENTRAL ASIAN OROGENIC BELT: IMPLICATIONS FOR OCEAN CLOSURE IN ACCRETIONARY OROGENS. Geodinamika I Tektonofizika, 2017, 8, 507-508.	0.7	0
80	Linking magmatism with collision in an accretionary orogen. Scientific Reports, 2016, 6, 25751.	3.3	73
81	The timing of final closure along the Changchunâ€“Yanji suture zone: Constraints from detrital zircon Uâ€“Pb dating of the Triassic Dajianggang Formation, NE China. Lithos, 2016, 261, 216-231.	1.4	39
82	How Central Asian Orogeny Evolves: New Insights from Endâ€Permian to Middle Triassic Magmatic Record along the Solonker Suture Zone. Acta Geologica Sinica, 2016, 90, 1907-1908.	1.4	5
83	Precise measurement of Cr isotope ratios using a highly sensitive Nb₂O₅emitter by thermal ionization mass spectrometry and an improved procedure for separating Cr from geological materials. Journal of Analytical Atomic Spectrometry, 2016, 31, 2375-2383.	3.0	18
84	Mid-Neoproterozoic (ca. 830-800â€‰Ma) metamorphicP-Tpaths link Tarim to the circum-Rodinia subduction-accretion system. Tectonics, 2016, 35, 1465-1488.	2.8	65
85	Latest Early Permian granitic magmatism in southern Inner Mongolia, China: Implications for the tectonic evolution of the southeastern Central Asian Orogenic Belt. Gondwana Research, 2016, 29, 168-180.	6.0	80
86	Early Mesozoic ferroan (A-type) and magnesian granitoids in eastern South China: Tracing the influence of flat-slab subduction at the western Pacific margin. Lithos, 2016, 240-243, 371-381.	1.4	40
87	Zircon Uâ€“Pb age and Srâ€“Ndâ€“Hf isotope geochemistry of the Ganluogou dioritic complex in the northern Triassic Yidun arc belt, Eastern Tibetan Plateau: Implications for the closure of the GarzÃª-Litang Ocean. Lithos, 2016, 248-251, 94-108.	1.4	38
88	Origin of arc-like continental basalts: Implications for deep-Earth fluid cycling and tectonic discrimination. Lithos, 2016, 261, 5-45.	1.4	126
89	Provenance of Cretaceous trench slope sediments from the Mesozoic Wandashan Orogen, NE China: Implications for determining ancient drainage systems and tectonics of the Paleo-Pacific. Tectonics, 2015, 34, 1269-1289.	2.8	54
90	Final amalgamation of the Central Asian Orogenic Belt in NE China: Paleo-Asian Ocean closure versus Paleo-Pacific plate subduction â€” A review of the evidence. Tectonophysics, 2015, 662, 345-362.	2.2	356

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91	Provenance and depositional age of Paleoproterozoic metasedimentary rocks in the Kuluketage Block, northern Tarim Craton: Implications for tectonic setting and crustal growth. Precambrian Research, 2015, 260, 76-90.	2.7	31
92	Partial melting of thickened continental crust in central Tibet: Evidence from geochemistry and geochronology of Eocene adakitic rhyolites in the northern Qiangtang Terrane. Earth and Planetary Science Letters, 2015, 414, 30-44.	4.4	99
93	Synchronous crustal growth and reworking recorded in late Paleoproterozoic granitoids in the northern Tarim craton: In situ zircon U-Pb-Hf-O isotopic and geochemical constraints and tectonic implications. Bulletin of the Geological Society of America, 2015, 127, 781-803.	3.3	51
94	The late Paleozoic to Mesozoic evolution of the eastern margin of the Central Asian Orogenic Belt in China. Journal of Asian Earth Sciences, 2015, 113, 909-921.	2.3	116
95	Jack Hills Zircon. Encyclopedia of Earth Sciences Series, 2015, , 359-359.	0.1	0
96	Continental flood basalts derived from the hydrous mantle transition zone. Nature Communications, 2015, 6, 7700.	12.8	112
97	Metallic lead nanospheres discovered in ancient zircons. Proceedings of the National Academy of Sciences of the United States of America, 2015, 112, 4958-4963.	7.1	68
98	The Permian Dongfanghong island-arc gabbro of the Wandashan Orogen, NE China: Implications for Paleo-Pacific subduction. Tectonophysics, 2015, 659, 122-136.	2.2	119
99	Cretaceous provenance change in the Hegang Basin and its connection with the Songliao Basin, NE China: evidence for lithospheric extension driven by palaeo-Pacific roll-back. Geological Society Special Publication, 2015, 413, 91-117.	1.3	11
100	Geochemistry and Uâ€“Pb zircon dating of the Toudaoqiao blueschists in the Great Xingâ€™an Range, northeast China, and tectonic implications. Journal of Asian Earth Sciences, 2015, 97, 197-210.	2.3	103
101	Hadean. , 2015, , 1063-1064.		0
102	Jack Hills (Yilgarn Craton, Western Australia). , 2015, , 1301-1305.		0
103	Triassic sedimentation and postaccretionary crustal evolution along the Solonker suture zone in Inner Mongolia, China. Tectonics, 2014, 33, 960-981.	2.8	84
104	Zoned Monazite and Zircon as Monitors for the Thermal History of Granulite Terranes: an Example from the Central Indian Tectonic Zone. Journal of Petrology, 2014, 55, 585-621.	2.8	98
105	Jack Hills Zircon. , 2014, , 1-2.		0
106	The Wadi Zaghra metasediments of Sinai, Egypt: new constraints on the late Cryogenianâ€“Ediacaran tectonic evolution of the northernmost Arabianâ€“Nubian Shield. International Geology Review, 2014, 56, 1020-1038.	2.1	38
107	Jack Hills (Yilgarn Craton, Western Australia). , 2014, , 1-6.		0
108	Hadean age for a post-magma-ocean zircon confirmed by atom-probe tomography. Nature Geoscience, 2014, 7, 219-223.	12.9	451

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109	SHRIMP zircon and titanite U-Pb ages, Lu-Hf isotope signatures and geochemical constraints for â¼2.56Ga granitic magmatism in Western Dharwar Craton, Southern India: Evidence for short-lived Neoarchean episodic crustal growth?. Precambrian Research, 2014, 243, 197-220.	2.7	80
110	Neoproterozoic to Paleozoic long-lived accretionary orogeny in the northern Tarim Craton. Tectonics, 2014, 33, 302-329.	2.8	217
111	Geochronology and geochemistry of the Sangri Group Volcanic Rocks, Southern Lhasa Terrane: Implications for the early subduction history of the Neo-Tethys and Gangdese Magmatic Arc. Lithos, 2014, 200-201, 157-168.	1.4	177
112	Provenance of Early Paleozoic metasediments in the central Chinese Altai: Implications for tectonic affinity of the Altai-Mongolia terrane in the Central Asian Orogenic Belt. Lithos, 2014, 210-211, 57-68.	1.4	49
113	Archean magmatism and crustal evolution in the northern Tarim Craton: Insights from zircon Uâ€“Pbâ€“Hfâ€“O isotopes and geochemistry of â¼2.7Ga orthogneiss and amphibolite in the Korla Complex. Precambrian Research, 2014, 252, 145-165.	2.7	74
114	Crust/mantle interaction during the construction of an extensional magmatic dome: Middle to Late Jurassic plutonic complex from western Liaoning, North China Craton. Lithos, 2014, 205, 185-207.	1.4	39
115	I-type granitoids in the eastern Yangtze Block: implications for the Early Paleozoic intracontinental orogeny in South China. Lithos, 2014, 206-207, 34-51.	1.4	58
116	Earliest Paleoproterozoic supracrustal rocks in the North China Craton recognized from the Daqingshan area of the Khondalite Belt: Constraints on craton evolution. Gondwana Research, 2014, 25, 1535-1553.	6.0	69
117	Zircon Uâ€“Pbâ€“Luâ€“Hfâ€“O isotopic evidence for â‰¥3.5Ga crustal growth, reworking and differentiation in the northern Tarim Craton. Precambrian Research, 2014, 249, 115-128.	2.7	36
118	Paleo-Pacific subduction-accretion: Evidence from Geochemical and U-Pb zircon dating of the Nadanhada accretionary complex, NE China. Tectonics, 2014, 33, 2444-2466.	2.8	213
119	Geological Applications of Atom Probe Tomography: New Information from Old Rocks. Microscopy and Microanalysis, 2014, 20, 1678-1679.	0.4	0
120	The Precambrian Geology of the North China Craton: A Review and Update of the Key Issues. Modern Approaches in Solid Earth Sciences, 2014, , 149-177.	0.3	2
121	Hadean. , 2014, , 1-2.		0
122	The crustal accretion history and tectonic evolution of the NE China segment of the Central Asian Orogenic Belt. Gondwana Research, 2013, 23, 1365-1377.	6.0	424
123	Origin of the Tongbai-Dabie-Sulu Neoproterozoic low-Î´18O igneous province, east-central China. Contributions To Mineralogy and Petrology, 2013, 165, 641-662.	3.1	69
124	Mid-Triassic felsic igneous rocks from the southern Lancangjiang Zone, SW China: Petrogenesis and implications for the evolution of Paleo-Tethys. Lithos, 2013, 168-169, 15-32.	1.4	121
125	Petrogenesis of the Cretaceous Zhangzhou batholith in southeastern China: Zircon Uâ€“Pb age and Srâ€“Ndâ€“Hfâ€“O isotopic evidence. Lithos, 2013, 162-163, 140-156.	1.4	93
126	Evolution, source and tectonic significance of Early Mesozoic granitoid magmatism in the Central Asian Orogenic Belt (central segment). Earth-Science Reviews, 2013, 126, 206-234.	9.1	156

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127	Incremental growth and origin of the Cretaceous Renjiayingzi pluton, southern Inner Mongolia, China: Evidence from structure, geochemistry and geochronology. Journal of Asian Earth Sciences, 2013, 75, 226-242.	2.3	14
128	Mesoproterozoic high Feâ€“Ti mafic magmatism in western Shandong, North China Craton: Petrogenesis and implications for the final breakup of the Columbia supercontinent. Precambrian Research, 2013, 235, 190-207.	2.7	42
129	Neoarchean siliceous high-Mg basalt (SHMB) from the Taishan graniteâ€“greenstone terrane, Eastern North China Craton: Petrogenesis and tectonic implications. Precambrian Research, 2013, 228, 233-249.	2.7	57
130	Mobilization of radiogenic Pb in zircon revealed by ion imaging: Implications for early Earth geochronology. Geology, 2013, 41, 291-294.	4.4	152
131	Hf isotopic composition of single zircons from Neoproterozoic arc volcanics and post-collision granites, Eastern Desert of Egypt: Implications for crustal growth and recycling in the Arabian-Nubian Shield. Precambrian Research, 2013, 239, 42-55.	2.7	79
132	Early Permian post-collisional high-K granitoids from Liuyuan area in southern Beishan orogen, NW China: Petrogenesis and tectonic implications. Lithos, 2013, 179, 99-119.	1.4	65
133	Late Triassic melting of a thickened crust in southeastern China: Evidence for flat-slab subduction of the Paleo-Pacific plate. Journal of Asian Earth Sciences, 2013, 74, 265-279.	2.3	49
134	New evidence for ~4.45Ga terrestrial crust from zircon xenocrysts in Ordovician ignimbrite in the North Qinling Orogenic Belt, China. Gondwana Research, 2013, 23, 1484-1490.	6.0	72
135	A 100 Ma bimodal composite dyke complex in the Jiamusi Block, NE China: An indication for lithospheric extension driven by Paleo-Pacific roll-back. Lithos, 2013, 162-163, 317-330.	1.4	67
136	Late Neoarchean potassic high Baâ€“Sr granites in the Taishan graniteâ€“greenstone terrane: Petrogenesis and implications for continental crustal evolution. Chemical Geology, 2013, 344, 23-41.	3.3	75
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