

# Simon A Wilde

## List of Publications by Year in descending order

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329  
papers

51,374  
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813

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338  
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times ranked

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#	ARTICLE	IF	CITATIONS
1	Late Archean to Paleoproterozoic evolution of the North China Craton: key issues revisited. <i>Precambrian Research</i> , 2005, 136, 177-202.	2.7	2,147
2	Archean blocks and their boundaries in the North China Craton: lithological, geochemical, structural and P-T path constraints and tectonic evolution. <i>Precambrian Research</i> , 2001, 107, 45-73.	2.7	1,657
3	Evidence from detrital zircons for the existence of continental crust and oceans on the Earth 4.4 Gyr ago. <i>Nature</i> , 2001, 409, 175-178.	27.8	1,505
4	Review of global 2.1-1.8 Ga orogens: implications for a pre-Rodinia supercontinent. <i>Earth-Science Reviews</i> , 2002, 59, 125-162.	9.1	1,388
5	Geochronology of the Phanerozoic granitoids in northeastern China. <i>Journal of Asian Earth Sciences</i> , 2011, 41, 1-30.	2.3	1,343
6	Nature and significance of the Early Cretaceous giant igneous event in eastern China. <i>Earth and Planetary Science Letters</i> , 2005, 233, 103-119.	4.4	1,260
7	A-type granites in northeastern China: age and geochemical constraints on their petrogenesis. <i>Chemical Geology</i> , 2002, 187, 143-173.	3.3	1,114
8	A Paleo-Mesoproterozoic supercontinent: assembly, growth and breakup. <i>Earth-Science Reviews</i> , 2004, 67, 91-123.	9.1	1,093
9	Amalgamation of the North China Craton: Key issues and discussion. <i>Precambrian Research</i> , 2012, 222-223, 55-76.	2.7	806
10	Phanerozoic crustal growth: U-Pb and Sr-Nd isotopic evidence from the granites in northeastern China. <i>Tectonophysics</i> , 2000, 328, 89-113.	2.2	613
11	Highly fractionated I-type granites in NE China (I): geochronology and petrogenesis. <i>Lithos</i> , 2003, 66, 241-273.	1.4	578
12	Metamorphism of basement rocks in the Central Zone of the North China Craton: implications for Paleoproterozoic tectonic evolution. <i>Precambrian Research</i> , 2000, 103, 55-88.	2.7	566
13	Age and evolution of a late Archean to Paleoproterozoic upper to lower crustal section in the Wutaishan/Hengshan/Fuping terrain of northern China. <i>Journal of Asian Earth Sciences</i> , 2005, 24, 577-595.	2.3	551
14	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
15	Constraints on the timing of uplift of the Yanshan Fold and Thrust Belt, North China. <i>Earth and Planetary Science Letters</i> , 2006, 246, 336-352.	4.4	537
16	Development of the North China Craton During the Late Archaean and its Final Amalgamation at 1.8 Ga: Some Speculations on its Position Within a Global Palaeoproterozoic Supercontinent. <i>Gondwana Research</i> , 2002, 5, 85-94.	6.0	535
17	A hybrid origin for the Qianshan A-type granite, northeast China: Geochemical and Sr-Nd-Hf isotopic evidence. <i>Lithos</i> , 2006, 89, 89-106.	1.4	483
18	Two contrasting paleozoic magmatic belts in northern Inner Mongolia, China: petrogenesis and tectonic implications. <i>Tectonophysics</i> , 2000, 328, 157-182.	2.2	471

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19	Nd isotopic constraints on crustal formation in the North China Craton. <i>Journal of Asian Earth Sciences</i> , 2005, 24, 523-545.	2.3	471
20	Hadean age for a post-magma-ocean zircon confirmed by atom-probe tomography. <i>Nature Geoscience</i> , 2014, 7, 219-223.	12.9	451
21	Geochronology, petrogenesis and tectonic implications of Jurassic granites in the Liaodong Peninsula, NE China. <i>Chemical Geology</i> , 2005, 221, 127-156.	3.3	439
22	Tracing magma mixing in granite genesis: in situ U-Pb dating and Hf-isotope analysis of zircons. <i>Contributions To Mineralogy and Petrology</i> , 2006, 153, 177-190.	3.1	434
23	Timing of Paleoproterozoic ultrahigh-temperature metamorphism in the North China Craton: Evidence from SHRIMP U-Pb zircon geochronology. <i>Precambrian Research</i> , 2007, 159, 178-196.	2.7	432
24	Destruction of the North China Craton in the Mesozoic. <i>Annual Review of Earth and Planetary Sciences</i> , 2019, 47, 173-195.	11.0	428
25	The crustal accretion history and tectonic evolution of the NE China segment of the Central Asian Orogenic Belt. <i>Gondwana Research</i> , 2013, 23, 1365-1377.	6.0	424
26	Geochronology of the Mesozoic volcanic rocks in the Great Xing'an Range, northeastern China: Implications for subduction-induced delamination. <i>Chemical Geology</i> , 2010, 276, 144-165.	3.3	419
27	High-Pressure Granulites (Retrograded Eclogites) from the Hengshan Complex, North China Craton: Petrology and Tectonic Implications. <i>Journal of Petrology</i> , 2001, 42, 1141-1170.	2.8	417
28	Single zircon grains record two Paleoproterozoic collisional events in the North China Craton. <i>Precambrian Research</i> , 2010, 177, 266-276.	2.7	414
29	Hadean crustal evolution revisited: New constraints from Pb-Hf isotope systematics of the Jack Hills zircons. <i>Earth and Planetary Science Letters</i> , 2010, 296, 45-56.	4.4	412
30	The onset of Pacific margin accretion in NE China: Evidence from the Heilongjiang high-pressure metamorphic belt. <i>Tectonophysics</i> , 2009, 478, 230-246.	2.2	411
31	The Heilongjiang Group: A Jurassic accretionary complex in the Jiamusi Massif at the western Pacific margin of northeastern China. <i>Island Arc</i> , 2007, 16, 156-172.	1.1	409
32	Zircon geochronology and metamorphic evolution of mafic dykes in the Hengshan Complex of northern China: Evidence for late Palaeoproterozoic extension and subsequent high-pressure metamorphism in the North China Craton. <i>Precambrian Research</i> , 2006, 146, 45-67.	2.7	402
33	SHRIMP U-Pb zircon ages of the Fuping Complex: Implications for Late Archean to Paleoproterozoic accretion and assembly of the North China Craton. <i>Numerische Mathematik</i> , 2002, 302, 191-226.	1.4	400
34	A review of the geodynamic setting of large-scale Late Mesozoic gold mineralization in the North China Craton: an association with lithospheric thinning. <i>Ore Geology Reviews</i> , 2003, 23, 125-152.	2.7	390
35	The Hulan Group: Its role in the evolution of the Central Asian Orogenic Belt of NE China. <i>Journal of Asian Earth Sciences</i> , 2007, 30, 542-556.	2.3	386
36	A cool early Earth. <i>Geology</i> , 2002, 30, 351.	4.4	381

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37	Highly fractionated I-type granites in NE China (II): isotopic geochemistry and implications for crustal growth in the Phanerozoic. <i>Lithos</i> , 2003, 67, 191-204.	1.4	371
38	Ti-in-zircon thermometry: applications and limitations. <i>Contributions To Mineralogy and Petrology</i> , 2008, 156, 197-215.	3.1	371
39	Final amalgamation of the Central Asian Orogenic Belt in NE China: Paleo-Asian Ocean closure versus Paleo-Pacific plate subduction – A review of the evidence. <i>Tectonophysics</i> , 2015, 662, 345-362.	2.2	356
40	Petrogenesis of post-orogenic syenites in the Sulu Orogenic Belt, East China: geochronological, geochemical and Nd–Sr isotopic evidence. <i>Chemical Geology</i> , 2005, 214, 99-125.	3.3	355
41	Mesozoic decratonization of the North China block. <i>Geology</i> , 2008, 36, 467.	4.4	341
42	SHRIMP U–Pb zircon ages of granitoid rocks in the Långliang Complex: Implications for the accretion and evolution of the Trans-North China Orogen. <i>Precambrian Research</i> , 2008, 160, 213-226.	2.7	339
43	Assembly, Accretion and Breakup of the Paleo-Mesoproterozoic Columbia Supercontinent: Records in the North China Craton. <i>Gondwana Research</i> , 2003, 6, 417-434.	6.0	335
44	Magmatic $\delta^{18}O$ in 4400–3900 Ma detrital zircons: A record of the alteration and recycling of crust in the Early Archean. <i>Earth and Planetary Science Letters</i> , 2005, 235, 663-681.	4.4	331
45	SHRIMP U–Pb zircon geochronology of the Fuping Complex: implications for formation and assembly of the North China Craton. <i>Precambrian Research</i> , 2002, 113, 1-18.	2.7	313
46	Zircon U–Pb geochronological constraints on the Paleoproterozoic crustal evolution of the Eastern block in the North China Craton. <i>Precambrian Research</i> , 2006, 146, 138-164.	2.7	310
47	Petrogenesis and geodynamics of Late Archean magmatism in eastern Hebei, eastern North China Craton: Geochronological, geochemical and Nd–Hf isotopic evidence. <i>Precambrian Research</i> , 2008, 167, 125-149.	2.7	310
48	Assembly, accretion, and break-up of the Palaeo-Mesoproterozoic Columbia supercontinent: record in the North China Craton revisited. <i>International Geology Review</i> , 2011, 53, 1331-1356.	2.1	296
49	Th–U–Pb monazite geochronology of the Långliang and Wutai Complexes: Constraints on the tectonothermal evolution of the Trans-North China Orogen. <i>Precambrian Research</i> , 2006, 148, 205-224.	2.7	295
50	Tectonothermal history of the basement rocks in the western zone of the North China Craton and its tectonic implications. <i>Tectonophysics</i> , 1999, 310, 37-53.	2.2	290
51	Granitoid evolution in the Late Archean Wutai Complex, North China Craton. <i>Journal of Asian Earth Sciences</i> , 2005, 24, 597-613.	2.3	286
52	Oxygen isotope ratios and rare earth elements in 3.3 to 4.4 Ga zircons: Ion microprobe evidence for high $\delta^{18}O$ continental crust and oceans in the Early Archean. <i>Geochimica Et Cosmochimica Acta</i> , 2001, 65, 4215-4229.	3.9	284
53	Extension of a newly identified 500Ma metamorphic terrane in North East China: further U–Pb SHRIMP dating of the Mashan Complex, Heilongjiang Province, China. <i>Tectonophysics</i> , 2000, 328, 115-130.	2.2	277
54	Late Pan-African magmatism in northeastern China: SHRIMP U–Pb zircon evidence from granitoids in the Jiamusi Massif. <i>Precambrian Research</i> , 2003, 122, 311-327.	2.7	274

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55	Large-scale Early Cretaceous volcanic events in the northern Great Xing'an Range, Northeastern China. <i>Lithos</i> , 2008, 102, 138-157.	1.4	273
56	Geochemistry of Permian bimodal volcanic rocks from central Inner Mongolia, North China: Implication for tectonic setting and Phanerozoic continental growth in Central Asian Orogenic Belt. <i>Chemical Geology</i> , 2008, 249, 262-281.	3.3	271
57	SHRIMP U-Pb zircon geochronology of the Huai'an Complex: Constraints on Late Archean to Paleoproterozoic magmatic and metamorphic events in the Trans-North China Orogen. <i>Numerische Mathematik</i> , 2008, 308, 270-303.	1.4	266
58	Nature and assembly of microcontinental blocks within the Paleo-Asian Ocean. <i>Earth-Science Reviews</i> , 2018, 186, 76-93.	9.1	253
59	New U-Pb and Hf isotopic data confirm Anshan as the oldest preserved segment of the North China Craton. <i>Numerische Mathematik</i> , 2008, 308, 200-231.	1.4	252
60	Mesozoic crust-mantle interaction beneath the North China craton: A consequence of the dispersal of Gondwanaland and accretion of Asia. <i>Geology</i> , 2003, 31, 817.	4.4	251
61	Reactivation of the Archean lower crust: Implications for zircon geochronology, elemental and Sr <sup>87</sup> / <sub>86</sub> -Nd <sup>143</sup> / <sub>142</sub> -Hf isotopic geochemistry of late Mesozoic granitoids from northwestern Jiaodong Terrane, the North China Craton. <i>Lithos</i> , 2012, 146-147, 112-127.	1.4	240
62	Temporal Evolution of the Lithospheric Mantle beneath the Eastern North China Craton. <i>Journal of Petrology</i> , 2009, 50, 1857-1898.	2.8	237
63	Thermal evolution of two textural types of mafic granulites in the North China craton: evidence for both mantle plume and collisional tectonics. <i>Geological Magazine</i> , 1999, 136, 223-240.	1.5	236
64	Reworking of the Tarim Craton by underplating of mantle plume-derived magmas: Evidence from Neoproterozoic granitoids in the Kuluketage area, NW China. <i>Precambrian Research</i> , 2011, 187, 1-14.	2.7	234
65	Further evidence for <sup>141.85</sup> Ga metamorphism in the Central Zone of the North China Craton: SHRIMP U <sup>235</sup> / <sub>238</sub> -Pb dating of zircon from metamorphic rocks in the Lushan area, Henan Province. <i>Gondwana Research</i> , 2006, 9, 189-197.	6.0	231
66	Deformation history of the Hengshan Complex: Implications for the tectonic evolution of the Trans-North China Orogen. <i>Journal of Structural Geology</i> , 2007, 29, 933-949.	2.3	231
67	Polyphase deformation of the Fuping Complex, Trans-North China Orogen: Structures, SHRIMP U <sup>235</sup> / <sub>238</sub> -Pb zircon ages and tectonic implications. <i>Journal of Structural Geology</i> , 2009, 31, 177-193.	2.3	231
68	Sources and Petrogenesis of Late Triassic Dolerite Dikes in the Liaodong Peninsula: Implications for Post-collisional Lithosphere Thinning of the Eastern North China Craton. <i>Journal of Petrology</i> , 2007, 48, 1973-1997.	2.8	227
69	Neoproterozoic to Paleozoic long-lived accretionary orogeny in the northern Tarim Craton. <i>Tectonics</i> , 2014, 33, 302-329.	2.8	217
70	In situ perovskite Sr <sup>87</sup> / <sub>86</sub> -Nd isotopic constraints on the petrogenesis of the Ordovician Mengyin kimberlites in the North China Craton. <i>Chemical Geology</i> , 2009, 264, 24-42.	3.3	214
71	Paleo-Pacific subduction-accretion: Evidence from Geochemical and U-Pb zircon dating of the Nadanhada accretionary complex, NE China. <i>Tectonics</i> , 2014, 33, 2444-2466.	2.8	213
72	Petrogenesis of Late Triassic granitoids and their enclaves with implications for post-collisional lithospheric thinning of the Liaodong Peninsula, North China Craton. <i>Chemical Geology</i> , 2007, 242, 155-175.	3.3	210

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73	Lithotectonic elements and geological events in the Hengshanâ€“Wutaiâ€“Fuping belt: a synthesis and implications for the evolution of the Trans-North China Orogen. <i>Geological Magazine</i> , 2007, 144, 753-775.	1.5	209
74	Evolution of the Yunkai Terrane, South China: Evidence from SHRIMP zircon Uâ€“Pb dating, geochemistry and Nd isotope. <i>Journal of Asian Earth Sciences</i> , 2010, 37, 140-153.	2.3	206
75	Post-collisional plutons in the Balikun area, East Chinese Tianshan: Evolving magmatism in response to extension and slab break-off. <i>Lithos</i> , 2010, 119, 269-288.	1.4	205
76	The application of zircon cathodoluminescence imaging, Thâ€“Uâ€“Pb chemistry and Uâ€“Pb ages in interpreting discrete magmatic and high-grade metamorphic events in the North China Craton at the Archean/Proterozoic boundary. <i>Chemical Geology</i> , 2009, 261, 155-171.	3.3	196
77	Rapid exhumation and cooling of the Liaonan metamorphic core complex: Inferences from <sup>40</sup> Ar/ <sup>39</sup> Ar thermochronology and implications for Late Mesozoic extension in the eastern North China Craton. <i>Bulletin of the Geological Society of America</i> , 2007, 119, 1405-1414.	3.3	193
78	Combined Uâ€“Pb, hafnium and oxygen isotope analysis of zircons from meta-igneous rocks in the southern North China Craton reveal multiple events in the Late Mesoproterozoic/Early Neoproterozoic. <i>Chemical Geology</i> , 2009, 261, 140-154.	3.3	191
79	The age, isotopic signature and significance of the youngest Mesozoic granitoids in the Jiaodong Terrane, Shandong Province, North China Craton. <i>Lithos</i> , 2010, 120, 309-326.	1.4	190
80	Deformation history of the Hengshanâ€“Wutaiâ€“Fuping Complexes: Implications for the evolution of the Trans-North China Orogen. <i>Gondwana Research</i> , 2010, 18, 611-631.	6.0	189
81	Zircon U-Pb ages and tectonic implications of 'Early Paleozoic' granitoids at Yanbian, Jilin Province, northeast China. <i>Island Arc</i> , 2004, 13, 484-505.	1.1	188
82	Multiple sources for the origin of granites: Geochemical and Nd/Sr isotopic evidence from the Gudaoling granite and its mafic enclaves, northeast China. <i>Geochimica Et Cosmochimica Acta</i> , 2004, 68, 4469-4483.	3.9	188
83	Early Paleozoic metamorphic rocks of the Erguna block in the Great Xing'an Range, NE China: Evidence for the timing of magmatic and metamorphic events and their tectonic implications. <i>Tectonophysics</i> , 2011, 499, 105-117.	2.2	186
84	High-pressure mafic granulites in the Trans-North China Orogen: Tectonic significance and age. <i>Gondwana Research</i> , 2006, 9, 349-362.	6.0	184
85	Geochronology and petrogenesis of the post-orogenic Cuâ€“Ni sulfide-bearing maficâ€“ultramafic complexes in Jilin Province, NE China. <i>Journal of Asian Earth Sciences</i> , 2004, 23, 781-797.	2.3	180
86	Lithium in Jack Hills zircons: Evidence for extensive weathering of Earth's earliest crust. <i>Earth and Planetary Science Letters</i> , 2008, 272, 666-676.	4.4	178
87	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. <i>Lithos</i> , 2014, 200-201, 157-168.	1.4	177
88	Implications based on the first SHRIMP Uâ€“Pb zircon dating on Precambrian granitoid rocks in North Korea. <i>Earth and Planetary Science Letters</i> , 2006, 251, 365-379.	4.4	173
89	Initial constraints on the timing of granitic magmatism in North Korea using Uâ€“Pb zircon geochronology. <i>Chemical Geology</i> , 2007, 238, 232-248.	3.3	172
90	UHP metamorphism and exhumation of the Dabie Orogen, China: Evidence from SHRIMP dating of zircon and monazite from a UHP granitic gneiss cobble from the Hefei Basin. <i>Geochimica Et Cosmochimica Acta</i> , 2005, 69, 4333-4348.	3.9	171

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91	Triassic granitoids in the eastern Songpan Ganzi Fold Belt, SW China: Magmatic response to geodynamics of the deep lithosphere. <i>Earth and Planetary Science Letters</i> , 2010, 290, 481-492.	4.4	171
92	Internal zoning and U–Th–Pb chemistry of Jack Hills detrital zircons: a mineral record of early Archean to Mesoproterozoic (4348–1576Ma) magmatism. <i>Precambrian Research</i> , 2004, 135, 251-279.	2.7	168
93	Growth of the Greater Indian Landmass and its assembly in Rodinia: Geochronological evidence from the Central Indian Tectonic Zone. <i>Gondwana Research</i> , 2012, 22, 54-72.	6.0	167
94	A > 1300 km late Pan-African metamorphic belt in NE China: New evidence from the Xing'an block and its tectonic implications. <i>Tectonophysics</i> , 2011, 509, 280-292.	2.2	165
95	A MORB-arc basalt–adakite association in the 2.5 Ga Wutai greenstone belt: late Archean magmatism and crustal growth in the North China Craton. <i>Precambrian Research</i> , 2004, 131, 323-343.	2.7	164
96	Composite nature of the North China Granulite-Facies Belt: Tectonothermal and geochronological constraints. <i>Gondwana Research</i> , 2006, 9, 337-348.	6.0	163
97	Geology and timing of mineralization at the Cangshang gold deposit, north-western Jiaodong Peninsula, China. <i>Mineralium Deposita</i> , 2003, 38, 141-153.	4.1	158
98	Correlated microanalysis of zircon: Trace element, $\delta^{18}O$ , and U–Th–Pb isotopic constraints on the igneous origin of complex >3900Ma detrital grains. <i>Geochimica Et Cosmochimica Acta</i> , 2006, 70, 5601-5616.	3.9	158
99	SHRIMP U–Pb zircon dating of the Neoproterozoic Penglai Group and Archean gneisses from the Jiaobei Terrane, North China, and their tectonic implications. <i>Precambrian Research</i> , 2008, 160, 323-340.	2.7	158
100	Evolution, source and tectonic significance of Early Mesozoic granitoid magmatism in the Central Asian Orogenic Belt (central segment). <i>Earth-Science Reviews</i> , 2013, 126, 206-234.	9.1	156
101	Age constraints on the formation and emplacement of Neoproterozoic ophiolites along the Allaqui–Heiani Suture, South Eastern Desert of Egypt. <i>Gondwana Research</i> , 2010, 18, 583-595.	6.0	152
102	Mobilization of radiogenic Pb in zircon revealed by ion imaging: Implications for early Earth geochronology. <i>Geology</i> , 2013, 41, 291-294.	4.4	152
103	Was the easternmost segment of the Central Asian Orogenic Belt derived from Gondwana or Siberia: An intriguing dilemma?. <i>Journal of Geodynamics</i> , 2010, 50, 300-317.	1.6	151
104	Geochronology and geodynamics of Scottish granitoids from the late Neoproterozoic break-up of Rodinia to Palaeozoic collision. <i>Journal of the Geological Society</i> , 2008, 165, 661-674.	2.1	144
105	A Jurassic garnet-bearing granitic pluton from NE China showing tetrad REE patterns. <i>Journal of Asian Earth Sciences</i> , 2004, 23, 731-744.	2.3	140
106	Tectonic setting and significance of 2.3–2.1Ga magmatic events in the Trans-North China Orogen: New constraints from the Yanmenguan mafic–ultramafic intrusion in the Hengshan–Wutai–Fuping area. <i>Precambrian Research</i> , 2010, 178, 27-42.	2.7	139
107	Major tectonic units of the North China Craton and their Paleoproterozoic assembly. <i>Science in China Series D: Earth Sciences</i> , 2003, 46, 23.	0.9	133
108	Correlations between the Eastern Block of the North China Craton and the South Indian Block of the Indian Shield: an Archaean to Palaeoproterozoic link. <i>Precambrian Research</i> , 2003, 122, 201-233.	2.7	132

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109	Petrogenesis of Early Cretaceous intrusions in the Sulu ultrahigh-pressure orogenic belt, east China and their relationship to lithospheric thinning. <i>Chemical Geology</i> , 2005, 222, 200-231.	3.3	131
110	First SHRIMP zircon U-Pb ages for Hutuo Group in Wutaishan: Further evidence for Palaeoproterozoic amalgamation of North China Craton. <i>Science Bulletin</i> , 2004, 49, 83-90.	1.7	126
111	Origin of arc-like continental basalts: Implications for deep-Earth fluid cycling and tectonic discrimination. <i>Lithos</i> , 2016, 261, 5-45.	1.4	126
112	U-Pb Zircon and Sm-Nd isotopic study of the huangtuling granulite, dabie-sulu belt, China: Implication for the paleoproterozoic tectonic history of the yangtze craton. <i>Numerische Mathematik</i> , 2008, 308, 469-483.	1.4	125
113	Petrogenesis of silica-saturated and silica-undersaturated syenites in the northern North China Craton related to post-collisional and intraplate extension. <i>Chemical Geology</i> , 2012, 328, 149-167.	3.3	125
114	Petrogenesis and geochronology of Precambrian granitoid gneisses in Western Liaoning Province: Constraints on Neoproterozoic to early Paleoproterozoic crustal evolution of the North China Craton. <i>Precambrian Research</i> , 2012, 222-223, 290-311.	2.7	125
115	Significance of SHRIMP U-Pb dating of the Imperial Porphyry and associated Dokhan Volcanics, Gebel Dokhan, north Eastern Desert, Egypt. <i>Journal of African Earth Sciences</i> , 2000, 31, 403-413.	2.0	124
116	Geochronology and petrogenesis of gray gneisses from the Taihua Complex at Xiong'er in the southern segment of the Trans-North China Orogen: Implications for tectonic transformation in the Early Paleoproterozoic. <i>Lithos</i> , 2012, 134-135, 236-252.	1.4	124
117	Granitoid evolution in Sinai, Egypt, based on precise SHRIMP U-Pb zircon geochronology. <i>Gondwana Research</i> , 2009, 15, 38-48.	6.0	121
118	Mid-Triassic felsic igneous rocks from the southern Lancangjiang Zone, SW China: Petrogenesis and implications for the evolution of Paleo-Tethys. <i>Lithos</i> , 2013, 168-169, 15-32.	1.4	121
119	The Precambrian Khondalite Belt in the Daqingshan area, North China Craton: evidence for multiple metamorphic events in the Palaeoproterozoic era. <i>Geological Society Special Publication</i> , 2009, 323, 73-97.	1.3	120
120	Petrogenesis of Late Triassic intrusive rocks in the northern Liaodong Peninsula related to decratonization of the North China Craton: Zircon U-Pb age and Hf-O isotope evidence. <i>Lithos</i> , 2012, 153, 108-128.	1.4	119
121	The Permian Dongfanghong island-arc gabbro of the Wandashan Orogen, NE China: Implications for Paleo-Pacific subduction. <i>Tectonophysics</i> , 2015, 659, 122-136.	2.2	119
122	Pan-African metamorphic and magmatic rocks of the Khanka Massif, NE China: further evidence regarding their affinity. <i>Geological Magazine</i> , 2010, 147, 737-749.	1.5	118
123	New SHRIMP U-Pb zircon ages from the Heilongjiang High-Pressure Belt: Constraints on the Mesozoic evolution of NE China. <i>Numerische Mathematik</i> , 2010, 310, 1024-1053.	1.4	118
124	Some key issues in reconstructions of Proterozoic supercontinents. <i>Journal of Asian Earth Sciences</i> , 2006, 28, 3-19.	2.3	117
125	The late Paleozoic to Mesozoic evolution of the eastern margin of the Central Asian Orogenic Belt in China. <i>Journal of Asian Earth Sciences</i> , 2015, 113, 909-921.	2.3	116
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