

Guochun Zhao

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

198
papers

28,229
citations

88
h-index

167
g-index

211
ext. papers

31,226
ext. citations

4.2
avg, IF

7.43
L-index

#	Paper	IF	Citations
198	Phase equilibria modelling and zircon U-Pb geochronology of Paleoproterozoic mafic granulites from the Chengde Complex, North China Craton. <i>Precambrian Research</i> , 2022 , 371, 106576	3.9	0
197	Zircon xenocryst Hf-O isotopic compositions in the Qiyugou Au orefield: A record of Paleoproterozoic oceanic slab subduction in the Trans-North China Orogen. <i>Precambrian Research</i> , 2022 , 368, 106499	3.9	2
196	Late Paleoproterozoic magmatism in North Hengshan: Final collapse of the Trans-North China Orogen. <i>Precambrian Research</i> , 2022 , 374, 106655	3.9	0
195	Late Paleoproterozoic orogenic evolution of the northern Tarim Craton, NW China: Insights from phase equilibrium modeling and zircon U-Pb geochronology of metapelitic granulite in the Kuluketage area. <i>Gondwana Research</i> , 2022 , 106, 351-366	5.1	0
194	Metamorphic P-T paths and zircon U-Pb ages of the intermediate to felsic granulites from the Jianping Complex, the North China Craton: Implications for the Neoproterozoic tectonic regime. <i>Lithos</i> , 2022 , 106754	2.9	
193	Polyphase deformation in the Badu complex: Insights into Triassic intraplate orogeny in South China. <i>Journal of Structural Geology</i> , 2021 , 104475	3	1
192	Phase equilibria modelling and zircon U-Pb ages of the Paleoproterozoic high-pressure mafic granulites in the Jianping Complex and tectonic implications. <i>Precambrian Research</i> , 2021 , 367, 106460	3.9	1
191	Micro-Blocks in NE Asia Amalgamated Into the Unified Amuria Block by ~300 Ma: First Paleomagnetic Evidence From the Songliao Block, NE China. <i>Journal of Geophysical Research: Solid Earth</i> , 2021 , 126, e2021JB022881	3.6	1
190	The timing of crustal thickening constrained by metamorphic zircon U-Pb-Hf and trace element signatures in the Lång Complex, Trans-North China orogen. <i>Precambrian Research</i> , 2021 , 367, 106440	3.9	1
189	Ca. 835-823 Ma doming extensional tectonics in the west Jiangnan accretionary orogenic belt, South China: implication for a slab roll-back event. <i>Journal of Geodynamics</i> , 2021 , 101879	2.2	1
188	Mariana-type ophiolites constrain the establishment of modern plate tectonic regime during Gondwana assembly. <i>Nature Communications</i> , 2021 , 12, 4189	17.4	7
187	Provenance of early Paleozoic sedimentary rocks in the Altyn Tagh orogen: Insights into the paleoposition of the Tarim craton in northern Gondwana associated with final closure of the Proto-Tethys Ocean. <i>Bulletin of the Geological Society of America</i> , 2021 , 133, 505-522	3.9	6
186	Metamorphism of Mafic Rocks 2021 , 457-464		
185	Tectonic origin of the Bainaimiao arc terrane in the southern Central Asian orogenic belt: Evidence from sedimentary and magmatic rocks in the Damao region. <i>Bulletin of the Geological Society of America</i> , 2021 , 133, 802-818	3.9	3
184	Petrogenesis of Ordovician granitoids in Western Kunlun, NW Tibetan Plateau: Insights into the evolution of the Proto-Tethys Ocean. <i>Bulletin of the Geological Society of America</i> , 2021 , 133, 1071-1089	3.9	2
183	Coexistence of A- and I-type granites in the Lång Complex: Tectonic implications for the middle Paleoproterozoic Trans-North China Orogen, North China Craton. <i>Lithos</i> , 2021 , 380-381, 105875	2.9	0
182	Macro- and microstructural analysis of the Zhujiayang ductile shear zone, Hengshan Complex: Tectonic nature and geodynamic implications of the evolution of Trans-North China orogen. <i>Bulletin of the Geological Society of America</i> , 2021 , 133, 1237-1255	3.9	1

181	China and Mongolia Precambrian-Paleozoic 2021 , 494-508		1
180	Origin, Accretion, and Reworking of Continents. <i>Reviews of Geophysics</i> , 2021 , 59, e2019RG000689	23.1	5
179	Quantifying the Extent of the Paleo-Asian Ocean During the Late Carboniferous to Early Permian. <i>Geophysical Research Letters</i> , 2021 , 48, e2021GL094498	4.9	5
178	Protracted northward drifting of South China during the assembly of Gondwana: Constraints from the spatial-temporal provenance comparison of Neoproterozoic Cambrian strata. <i>Bulletin of the Geological Society of America</i> , 2021 , 133, 1947-1963	3.9	1
177	Origin of the Heping granodiorite pluton: Implications for syn-convergent extension and asthenosphere upwelling accompanying the early Paleozoic orogeny in South China. <i>Gondwana Research</i> , 2020 , 85, 149-168	5.1	8
176	Detrital zircon U-Pb data from Cambrian sandstones of the Ougarta Mountains Algeria: Implication for palaeoenvironment. <i>Geological Journal</i> , 2020 , 55, 7760-7774	1.7	7
175	Deconstructing South China and consequences for reconstructing Nuna and Rodinia. <i>Earth-Science Reviews</i> , 2020 , 204, 103169	10.2	51
174	Detrital zircon records of late Paleoproterozoic to early Neoproterozoic northern North China Craton drainage reorganization: Implications for supercontinent cycles. <i>Bulletin of the Geological Society of America</i> , 2020 , 132, 2135-2153	3.9	10
173	Early Devonian (415-400 Ma) A-type granitoids and diabases in the Wuyishan, eastern Cathaysia: A signal of crustal extension coeval with the separation of South China from Gondwana. <i>Bulletin of the Geological Society of America</i> , 2020 , 132, 2295-2317	3.9	5
172	Zircons from the Tarim basement provide insights into its positions in Columbia and Rodinia supercontinents. <i>Precambrian Research</i> , 2020 , 341, 105621	3.9	14
171	Two styles of plate tectonics in Earth's history. <i>Science Bulletin</i> , 2020 , 65, 329-334	10.6	48
170	Contributions of Triassic Tectonism to Build the Northern Tibetan Plateau: Insights From Tectonic Evolution of the Jinhongshan Range, Central Altyn Tagh Fault System. <i>Tectonics</i> , 2020 , 39, e2020TC006438	4.3	3
169	Tectonic Switching of the Trans-North China Orogen in the Middle Paleoproterozoic: Insights From Mafic Magmatism in the Liang Complex. <i>Tectonics</i> , 2020 , 39, e2020TC006253	4.3	6
168	Tectonic Evolution and Paleoposition of the Baoshan and Lincang Blocks of West Yunnan During the Paleozoic. <i>Tectonics</i> , 2020 , 39, e2019TC006028	4.3	4
167	Plume-modified collision orogeny: The Tarim-Western Tianshan example in Central Asia. <i>Geology</i> , 2019 , 47, 1001-1005	5	22
166	Ages and Hf isotopes of detrital zircons from the Permian strata in the Bengbatu area (Inner Mongolia) and tectonic implications. <i>Geoscience Frontiers</i> , 2019 , 10, 195-212	6	12
165	Jiangnan Orogen, South China: A ~970-820 Ma Rodinia margin accretionary belt. <i>Earth-Science Reviews</i> , 2019 , 196, 102872	10.2	91
164	Timing of the final closure of the middle segment of the Paleo-Asian Ocean: Insights from geochronology and geochemistry of Carboniferous-Triassic volcanosedimentary successions in western Inner Mongolia, China. <i>Bulletin of the Geological Society of America</i> , 2019 , 131, 941-965	3.9	13

163	Differentiating continental and oceanic arc systems and retro-arc basins in the Jiangnan orogenic belt, South China. <i>Geological Magazine</i> , 2019 , 156, 2001-2016	2	7
162	A Palaeoarchean-Mesoarchean micro-continent entrained in the Jiao-Liao-Ji Belt at the southeastern North China Craton: evidence from the zircon record in the Bengbu area. <i>Geological Magazine</i> , 2019 , 156, 1565-1586	2	8
161	Magmatic evidence for middle-late Permian tectonic evolution on the northern margin of the North China Craton. <i>Lithos</i> , 2019 , 336-337, 125-142	2.9	14
160	Episodic crustal growth and reworking of the Yudongzi terrane, South China: Constraints from the Archean TTGs and potassic granites and Paleoproterozoic amphibolites. <i>Lithos</i> , 2019 , 326-327, 1-18	2.9	41
159	Late Precambrian tectonic affinity of the Alxa block and the North China Craton: Evidence from zircon U-Pb dating and Lu-Hf isotopes of the Langshan Group. <i>Precambrian Research</i> , 2019 , 326, 312-332 ^{3.9}		20
158	The southwestern extension of the Jiao-Liao-Ji belt in the North China Craton: Geochronological and geochemical evidence from the Wuhe Group in the Bengbu area. <i>Lithos</i> , 2018 , 304-307, 258-279	2.9	29
157	Provenance study for the Paleozoic sedimentary rocks from the west Yangtze Block: Constraint on possible link of South China to the Gondwana supercontinent reconstruction. <i>Precambrian Research</i> , 2018 , 309, 271-289	3.9	30
156	Reconstructing South China in Phanerozoic and Precambrian supercontinents. <i>Earth-Science Reviews</i> , 2018 , 186, 173-194	10.2	226
155	Solonker Suture in East Asia and its bearing on the final closure of the eastern segment of the Palaeo-Asian Ocean. <i>Earth-Science Reviews</i> , 2018 , 186, 153-172	10.2	86
154	Final amalgamation of the Tianshan and Junggar orogenic collage in the southwestern Central Asian Orogenic Belt: Constraints on the closure of the Paleo-Asian Ocean. <i>Earth-Science Reviews</i> , 2018 , 186, 129-152	10.2	180
153	Closure of the East Paleotethyan Ocean and amalgamation of the Eastern Cimmerian and Southeast Asia continental fragments. <i>Earth-Science Reviews</i> , 2018 , 186, 195-230	10.2	131
152	Geological reconstructions of the East Asian blocks: From the breakup of Rodinia to the assembly of Pangea. <i>Earth-Science Reviews</i> , 2018 , 186, 262-286	10.2	305
151	Geochronology and Geochemistry of Paleozoic to Mesozoic Granitoids in Western Inner Mongolia, China: Implications for the Tectonic Evolution of the Southern Central Asian Orogenic Belt. <i>Journal of Geology</i> , 2018 , 126, 451-471	2	20
150	Geochemistry and zircon U-Pb-Hf isotopes of Paleozoic intrusive rocks in the Damao area in Inner Mongolia, northern China: Implications for the tectonic evolution of the Bainaimiao arc. <i>Lithos</i> , 2018 , 314-315, 119-139	2.9	20
149	Detrital zircon U-Pb and Hf isotopic data for meta-sedimentary rocks from the Heilongjiang Complex, northeastern China and tectonic implications. <i>Lithos</i> , 2017 , 282-283, 23-32	2.9	26
148	New insights into Phanerozoic tectonics of South China: Early Paleozoic sinistral and Triassic dextral transpression in the east Wuyishan and Chencai domains, NE Cathaysia. <i>Tectonics</i> , 2017 , 36, 819-853	4.3	62
147	Permo-Triassic structural evolution of the Shiwandashan and Youjiang structural belts, South China. <i>Journal of Structural Geology</i> , 2017 , 100, 24-44	3	34
146	Detrital zircon U-Pb and Hf isotopic and whole-rock geochemical study of the Bayan Obo Group, northern margin of the North China Craton: Implications for Rodinia reconstruction. <i>Precambrian Research</i> , 2017 , 303, 372-391	3.9	58

145	U-Pb zircon ages and Hf isotopes of ~2.5 Ga granitoids from the Yinshan Block, North China Craton: Implications for crustal growth. <i>Precambrian Research</i> , 2017 , 303, 171-182	3.9	23
144	Geochemistry of ~2.5 Ga granitoids at the northern margin of the Yinshan Block: Implications for the crustal evolution of the North China Craton. <i>Precambrian Research</i> , 2017 , 303, 673-686	3.9	14
143	Origin of the mafic microgranular enclaves (MMEs) and their host granitoids from the Tagong pluton in Songpan-Qianze terrane: An igneous response to the closure of the Paleo-Tethys ocean. <i>Lithos</i> , 2017 , 290-291, 1-17	2.9	19
142	Eocene granulite-facies metamorphism prior to deformation of the Mianhuadi mafic complex in the Ailao Shan-Red River shear zone, Yunnan Province, SW China. <i>Journal of Asian Earth Sciences</i> , 2017 , 145, 626-640	2.8	12
141	Metamorphic P-T path of mafic granulites from Eastern Hebei: Implications for the Neoproterozoic tectonics of the Eastern Block, North China Craton. <i>Gondwana Research</i> , 2016 , 37, 20-38	5.1	21
140	New insights into Phanerozoic tectonics of south China: Part 1, polyphase deformation in the Jiuling and Lianyunshan domains of the central Jiangnan Orogen. <i>Journal of Geophysical Research: Solid Earth</i> , 2016 , 121, 3048-3080	3.6	69
139	U-Pb ages and Hf isotopic record of zircons from the late Neoproterozoic and Silurian-Devonian sedimentary rocks of the western Yangtze Block: Implications for its tectonic evolution and continental affinity. <i>Gondwana Research</i> , 2016 , 31, 184-199	5.1	44
138	Late Paleozoic subduction and collision processes during the amalgamation of the Central Asian Orogenic Belt along the South Tianshan suture zone. <i>Lithos</i> , 2016 , 246-247, 1-12	2.9	80
137	Tarim and North China cratons linked to northern Gondwana through switching accretionary tectonics and collisional orogenesis. <i>Geology</i> , 2016 , 44, 95-98	5	129
136	Detrital zircon provenance constraints on the initial uplift and denudation of the Chinese western Tianshan after the assembly of the southwestern Central Asian Orogenic Belt. <i>Sedimentary Geology</i> , 2016 , 339, 1-12	2.8	19
135	Constraints of volcanic rocks of the Wutai Complex (Shanxi Province, Northern China) on a giant late Neoproterozoic intra-oceanic arc system in the Trans-North China Orogen. <i>Journal of Asian Earth Sciences</i> , 2016 , 123, 178-212	2.8	21
134	U-Pb age and Hf isotopes of detrital zircons from the Southeastern North China Craton: Meso- to Neoproterozoic episodic crustal growth in a shifting tectonic regime. <i>Gondwana Research</i> , 2016 , 35, 1-14	5.1	14
133	Zircon U-Pb and Lu-Hf isotopic and whole-rock geochemical constraints on the Lanhe and Heichashan Groups: Implications for the Paleoproterozoic tectonic basin evolution of the Liang Complex. <i>Lithos</i> , 2016 , 262, 526-545	2.9	15
132	Paleozoic accretionary orogenesis in the Paleo-Asian Ocean: Insights from detrital zircons from Silurian to Carboniferous strata at the northwestern margin of the Tarim Craton. <i>Tectonics</i> , 2015 , 34, 334-351	4.3	114
131	Ages and tectonic implications of Neoproterozoic ortho- and paragneisses in the Beishan Orogenic Belt, China. <i>Precambrian Research</i> , 2015 , 266, 551-578	3.9	61
130	Neoproterozoic active continental margin of the Cathaysia block: Evidence from geochronology, geochemistry, and Nd-Hf isotopes of igneous complexes. <i>Precambrian Research</i> , 2015 , 269, 195-216	3.9	35
129	Aeromagnetic study of the Hengshan-Wutai-Buping region: Unraveling a crustal profile of the Paleoproterozoic Trans-North China Orogen. <i>Tectonophysics</i> , 2015 , 662, 208-218	3.1	33
128	Late Triassic granitic magmatism in the Eastern Qiangtang, Eastern Tibetan Plateau: Geochronology, petrogenesis and implications for the tectonic evolution of the Paleo-Tethys. <i>Gondwana Research</i> , 2015 , 27, 1494-1508	5.1	68

127	Jiangnan Orogen in South China: Developing from divergent double subduction. <i>Gondwana Research</i> , 2015 , 27, 1173-1180	5.1	290
126	Petrogenesis of the early Paleozoic strongly peraluminous granites in the Western South China Block and its tectonic implications. <i>Journal of Asian Earth Sciences</i> , 2015 , 98, 399-420	2.8	20
125	Metamorphism and partial melting of high-pressure pelitic granulites from the Qianlishan Complex: Constraints on the tectonic evolution of the Khondalite Belt in the North China Craton. <i>Precambrian Research</i> , 2014 , 242, 172-186	3.9	130
124	Geochronological and geochemical constraints on the Lång Group in the Lång Complex: Implications for the tectonic evolution of the Trans-North China Orogen. <i>Lithos</i> , 2014 , 198-199, 298-315	2.9	49
123	Neoproterozoic arc-related mafic-ultramafic rocks and syn-collision granite from the western segment of the Jiangnan Orogen, South China: Constraints on the Neoproterozoic assembly of the Yangtze and Cathaysia Blocks. <i>Precambrian Research</i> , 2014 , 243, 39-62	3.9	145
122	2.2 Ga magnesian andesites, Nb-enriched basalt-andesites, and adakitic rocks in the Lång Complex: Evidence for early Paleoproterozoic subduction in the North China Craton. <i>Lithos</i> , 2014 , 208-209, 104-117	2.9	44
121	Syn-tectonic emplacement of the Late Mesozoic Laojunshan granite pluton in the eastern Qinling, central China: An integrated fabric and geochronologic study. <i>Journal of Structural Geology</i> , 2014 , 68, 1-15	3	11
120	Detrital zircon U-Pb, Hf isotopes, detrital rutile and whole-rock geochemistry of the Huade Group on the northern margin of the North China Craton: Implications on the breakup of the Columbia supercontinent. <i>Precambrian Research</i> , 2014 , 254, 290-305	3.9	44
119	Geochemical zonation across a Neoproterozoic orogenic belt: Isotopic evidence from granitoids and metasedimentary rocks of the Jiangnan orogen, China. <i>Precambrian Research</i> , 2014 , 242, 154-171	3.9	204
118	Zircon U-Pb geochronology and Hf isotopes of major lithologies from the Jiaodong Terrane: Implications for the crustal evolution of the Eastern Block of the North China Craton. <i>Lithos</i> , 2014 , 190-191, 71-84	2.9	113
117	New geochemical and combined zircon U-Pb and Lu-Hf isotopic data of orthogneisses in the northern Altyn Tagh, northern margin of the Tibetan plateau: Implication for Archean evolution of the Dunhuang Block and crust formation in NW China. <i>Lithos</i> , 2014 , 200-201, 418-431	2.9	74
116	Zircon U-Pb and Lu-Hf isotopic and whole-rock geochemical constraints on the provenance and age of the Shuangshanzi and Qinglonghe Groups in Eastern Hebei: Implications for the tectonic evolution of the Eastern Block. <i>Precambrian Research</i> , 2014 , 255, 699-715	3.9	21
115	Late Paleozoic metallogeny and evolution of the East Tianshan Orogenic Belt (NW China, Central Asia Orogenic Belt). <i>Geology of Ore Deposits</i> , 2014 , 56, 493-512	0.7	21
114	Tectonic affinity and reworking of the Archean Jiaodong Terrane in the Eastern Block of the North China Craton: evidence from LA-ICP-MS U-Pb zircon ages. <i>Geological Magazine</i> , 2014 , 151, 365-371	2	42
113	A synthesis of geochemistry and Sm-Nd isotopes of Archean granitoid gneisses in the Jiaodong Terrane: Constraints on petrogenesis and tectonic evolution of the Eastern Block, North China Craton. <i>Precambrian Research</i> , 2014 , 255, 885-899	3.9	19
112	Nd isotopic and geochemical constraints on the provenance and tectonic setting of the low-grade meta-sedimentary rocks from the Trans-North China Orogen, North China Craton. <i>Journal of Asian Earth Sciences</i> , 2014 , 94, 173-189	2.8	25
111	Zircon geochronology and Hf isotopes of Mesozoic intrusive rocks from the Yidun terrane, Eastern Tibetan Plateau: Petrogenesis and their bearings with Cu mineralization. <i>Journal of Asian Earth Sciences</i> , 2014 , 80, 18-33	2.8	48
110	2.1-1.85 Ga tectonic events in the Yangtze Block, South China: Petrological and geochronological evidence from the Kongling Complex and implications for the reconstruction of supercontinent Columbia. <i>Lithos</i> , 2013 , 182-183, 200-210	2.9	139

109	Metamorphism of the northern Liaoning Complex: Implications for the tectonic evolution of Neoproterozoic basement of the Eastern Block, North China Craton. <i>Geoscience Frontiers</i> , 2013 , 4, 305-320	6	43
108	Zircon U-Pb geochronology and Hf isotopes of major lithologies from the Yishui Terrane: Implications for the crustal evolution of the Eastern Block, North China Craton. <i>Lithos</i> , 2013 , 170-171, 164-178	2.9	83
107	U-Pb and Re-Os isotopic systematics and zircon Ce ⁴⁺ /Ce ³⁺ ratios in the Shiyaogou Mo deposit in eastern Qinling, central China: Insights into the oxidation state of granitoids and Mo (Au) mineralization. <i>Ore Geology Reviews</i> , 2013 , 55, 29-47	3.2	69
106	Lithotectonic elements of Precambrian basement in the North China Craton: Review and tectonic implications. <i>Gondwana Research</i> , 2013 , 23, 1207-1240	5.1	724
105	Locating South China in Rodinia and Gondwana: A fragment of greater India lithosphere?. <i>Geology</i> , 2013 , 41, 903-906	5	411
104	Palaeozoic porphyry Cu-Au and ultramafic Cu-Ni deposits in the eastern Tianshan orogenic belt: temporal constraints from U-Pb geochronology. <i>International Geology Review</i> , 2013 , 55, 842-862	2.3	10
103	Zircons U-Pb and Lu-Hf isotopic and whole-rock geochemical constraints on the Gantaohu Group in the Zhanhuang Complex: Implications for the tectonic evolution of the Trans-North China Orogen. <i>Lithos</i> , 2012 , 146-147, 80-92	2.9	84
102	Structural pattern of the Wutai Complex and its constraints on the tectonic framework of the Trans-North China Orogen. <i>Precambrian Research</i> , 2012 , 222-223, 212-229	3.9	120
101	Petrology and P-T path of the Yishui mafic granulites: Implications for tectonothermal evolution of the Western Shandong Complex in the Eastern Block of the North China Craton. <i>Precambrian Research</i> , 2012 , 222-223, 312-324	3.9	100
100	Precambrian geology of China. <i>Precambrian Research</i> , 2012 , 222-223, 13-54	3.9	959
99	Detrital zircon U-Pb dating, Hf isotopes and whole-rock geochemistry from the Songshan Group in the Dengfeng Complex: Constraints on the tectonic evolution of the Trans-North China Orogen. <i>Precambrian Research</i> , 2012 , 192-195, 1-15	3.9	94
98	Paleoproterozoic structural evolution of the southern segment of the Jiao-Liao-Ji Belt, North China Craton. <i>Precambrian Research</i> , 2012 , 200-203, 59-73	3.9	211
97	Mesozoic basins in eastern China and their bearing on the deconstruction of the North China Craton. <i>Journal of Asian Earth Sciences</i> , 2012 , 47, 64-79	2.8	162
96	Intracontinental deformation in a frontier of super-convergence: A perspective on the tectonic milieu of the South China Block. <i>Journal of Asian Earth Sciences</i> , 2012 , 49, 313-329	2.8	96
95	U-Pb geochronology and Hf isotope geochemistry of detrital zircons from the Zhongtiao Complex: Constraints on the tectonic evolution of the Trans-North China Orogen. <i>Precambrian Research</i> , 2012 , 222-223, 159-172	3.9	102
94	Metamorphic P-T path and tectonic implications of medium-pressure pelitic granulites from the Jiaobei massif in the Jiao-Liao-Ji Belt, North China Craton. <i>Precambrian Research</i> , 2012 , 220-221, 177-191	3.9	143
93	Amalgamation of the North China Craton: Key issues and discussion. <i>Precambrian Research</i> , 2012 , 222-223, 55-76	3.9	647
92	Precambrian geology of China: Preface. <i>Precambrian Research</i> , 2012 , 222-223, 1-12	3.9	153

91	Petrology and metamorphic P-T path of high-pressure mafic granulites from the Jiaobei massif in the Jiao-Liao-Ji Belt, North China Craton. <i>Lithos</i> , 2012 , 155, 94-109	2.9	151
90	Metamorphic P-T path and implications of high-pressure pelitic granulites from the Jiaobei massif in the Jiao-Liao-Ji Belt, North China Craton. <i>Gondwana Research</i> , 2012 , 22, 104-117	5.1	184
89	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	2.3	241
88	Geochronological and Geochemical study of Palaeoproterozoic gneissic granites and clinopyroxenite xenoliths from NW Fujian, SE China: Implications for the crustal evolution of the Cathaysia Block. <i>Journal of Asian Earth Sciences</i> , 2011 , 41, 204-212	2.8	52
87	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	3.9	204
86	Precambrian detrital zircons in the Early Paleozoic Chinese Altai: Their provenance and implications for the crustal growth of central Asia. <i>Precambrian Research</i> , 2011 , 189, 140-154	3.9	87
85	U-Pb and Hf isotopic study of zircons of the Helanshan Complex: Constrains on the evolution of the Khondalite Belt in the Western Block of the North China Craton. <i>Lithos</i> , 2011 , 122, 25-38	2.9	293
84	Kwangsian crustal anatexis within the eastern South China Block: Geochemical, zircon U-Pb geochronological and Hf isotopic fingerprints from the gneissoid granites of Wugong and Wuyi-Yunkai Domains. <i>Lithos</i> , 2011 , 127, 239-260	2.9	194
83	Timing of metamorphism in the Paleoproterozoic Jiao-Liao-Ji Belt: New SHRIMP U-Pb zircon dating of granulites, gneisses and marbles of the Jiaobei massif in the North China Craton. <i>Gondwana Research</i> , 2011 , 19, 150-162	5.1	311
82	Kinematics and age constraints of deformation in a Late Carboniferous accretionary complex in Western Junggar, NW China. <i>Gondwana Research</i> , 2011 , 19, 958-974	5.1	123
81	U-Pb and Hf isotopic study of detrital zircons from the Hutuo group in the Trans-North China Orogen and tectonic implications. <i>Gondwana Research</i> , 2011 , 20, 106-121	5.1	128
80	The discovery of the oldest rocks in the Kuluketage area and its geological implications. <i>Science China Earth Sciences</i> , 2011 , 54, 342-348	4.6	90
79	U-Pb and Hf isotopic study of detrital zircons from the Yejishan Group of the Liang Complex: Constraints on the timing of collision between the Eastern and Western Blocks, North China Craton. <i>Sedimentary Geology</i> , 2011 , 236, 129-140	2.8	110
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