

Bor-ming Jahn

List of Publications by Year in descending order

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167
papers

26,155
citations

7251

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6872

160
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172
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172
docs citations

172
times ranked

7295
citing authors

#	ARTICLE	IF	CITATIONS
1	Trace elemental and Sr-Nd-Hf isotopic compositions, and U-Pb ages for the Kitakami adakitic plutons: Insights into interactions with the early Cretaceous TRT triple junction offshore Japan. <i>Journal of Asian Earth Sciences</i> , 2019, 184, 103968.	1.0	16
2	Late Eocene granites in the Central Sakhalin Island (Russian Far East) and its implication for evolution of the Sakhalin-Hokkaido orogenic belt. <i>Lithos</i> , 2019, 324-325, 684-698.	0.6	9
3	Timing of Okhotsk Sea Plate Collision With Eurasia Plate: Zircon U-Pb Age Constraints From the Sakhalin Island, Russian Far East. <i>Journal of Geophysical Research: Solid Earth</i> , 2018, 123, 8279-8293.	1.4	19
4	Petrogenesis of Mid-Eocene granites in South Sakhalin, Russian Far East: Juvenile crustal growth and comparison with granitic magmatism in Hokkaido and Sikhote-Alin. <i>Journal of Asian Earth Sciences</i> , 2018, 167, 103-129.	1.0	12
5	Geochemistry and geochronology of the Delinggou Intrusion: Implications for the subduction of the Paleo-Asian Ocean beneath the North China Craton. <i>Gondwana Research</i> , 2017, 43, 178-192.	3.0	30
6	Triassic southeastward subduction of North China Block to South China Block: Insights from new geological, geophysical and geochemical data. <i>Earth-Science Reviews</i> , 2017, 166, 270-285.	4.0	208
7	Early-Middle Triassic high Sr/Y granitoids in the southern Central Asian Orogenic Belt: Implications for ocean closure in accretionary orogens. <i>Journal of Geophysical Research: Solid Earth</i> , 2017, 122, 2291-2309.	1.4	89
8	Late Paleozoic arc magmatism in the southern Yili Block (NW China): Insights to the geodynamic evolution of the Balkhash-Yili continental margin, Central Asian Orogenic Belt. <i>Lithos</i> , 2017, 278-281, 111-125.	0.6	43
9	Ultramafic to mafic granulites from the Larsemann Hills, East Antarctica: Geochemistry and tectonic implications. <i>Journal of Asian Earth Sciences</i> , 2017, 145, 679-690.	1.0	13
10	The Mongol-Okhotsk Ocean subduction-related Permian peraluminous granites in northeastern Mongolia: Constraints from zircon U-Pb ages, whole-rock elemental and Sr-Nd-Hf isotopic compositions. <i>Journal of Asian Earth Sciences</i> , 2017, 144, 225-242.	1.0	35
11	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.	1.2	34
12	Late Early Cretaceous magmatic rocks (118-113 Ma) in the middle segment of the Bangong-Nujiang suture zone, Tibetan Plateau: Evidence of lithospheric delamination. <i>Gondwana Research</i> , 2017, 44, 116-138.	3.0	80
13	Elemental and Sr-Nd isotopic geochemistry of Cretaceous to Early Paleogene granites and volcanic rocks in the Sikhote-Alin Orogenic Belt (Russian Far East): implications for the regional tectonic evolution. <i>Journal of Asian Earth Sciences</i> , 2017, 146, 383-401.	1.0	37
14	Involvement of old crustal materials during formation of the Sakhalin Island (Russian Far East) and its paleogeographic implication: Constraints from detrital zircon ages of modern river sand and Miocene sandstone. <i>Journal of Asian Earth Sciences</i> , 2017, 146, 412-430.	1.0	9
15	Geochemical characteristics and petrogenesis of adakites in the Sikhote-Alin area, Russian Far East. <i>Journal of Asian Earth Sciences</i> , 2017, 145, 512-529.	1.0	34
16	Zircon U-Pb dating of eclogite from the Qiangtang terrane, north-central Tibet: a case of metamorphic zircon with magmatic geochemical features. <i>International Journal of Earth Sciences</i> , 2017, 106, 1239-1255.	0.9	20
17	Sources and provenance of the Neoproterozoic placer deposits of the Northern Kazakhstan: Implication for continental growth of the western Central Asian Orogenic Belt. <i>Gondwana Research</i> , 2017, 47, 28-43.	3.0	49
18	Formation of the Yandangshan volcanic-plutonic complex (SE China) by melt extraction and crystal accumulation. <i>Lithos</i> , 2016, 266-267, 287-308.	0.6	52

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19	Petrogenesis of the Permian Intermediate-Mafic Dikes in the Chinese Altai, Northwest China: Implication for a Postaccretion Extensional Scenario. <i>Journal of Geology</i> , 2016, 124, 481-500.	0.7	20
20	Crustal nature and origin of the Russian Altai: Implications for the continental evolution and growth of the Central Asian Orogenic Belt (CAOB). <i>Tectonophysics</i> , 2016, 674, 182-194.	0.9	20
21	Geochemistry, geochronology and zircon Hf isotopic study of peralkaline-alkaline intrusions along the northern margin of the North China Craton and its tectonic implication for the southeastern Central Asian Orogenic Belt. <i>Lithos</i> , 2016, 261, 92-108.	0.6	38
22	Nd-Sr isotopic constraint to the formation of metatexite and diatexite migmatites, Higo metamorphic terrane, central Kyushu, Japan. <i>International Geology Review</i> , 2016, 58, 405-423.	1.1	6
23	Oldest Paleo-Tethyan ophiolitic magmatism in the Tibetan Plateau. <i>Bulletin of the Geological Society of America</i> , 2016, 128, 355-373.	1.6	154
24	Early Ordovician granites from the South Qiangtang terrane, northern Tibet: Implications for the early Paleozoic tectonic evolution along the Gondwanan proto-Tethyan margin. <i>Lithos</i> , 2015, 220-223, 318-338.	0.6	86
25	A synthesis of zircon U-Pb ages and Hf isotopic compositions of granitoids from Southwest Mongolia: Implications for crustal nature and tectonic evolution of the Altai Superterrane. <i>Lithos</i> , 2015, 232, 131-142.	0.6	31
26	Tectonic evolution of the Tongbai-Hong'an orogen in central China: From oceanic subduction/accretion to continent-continent collision. <i>Science China Earth Sciences</i> , 2015, 58, 1477-1496.	2.3	54
27	Emplacement ages, geochemical and Sr-Nd-Hf isotopic characterization of Mesozoic to early Cenozoic granitoids of the Sikhote-Alin Orogenic Belt, Russian Far East: Crustal growth and regional tectonic evolution. <i>Journal of Asian Earth Sciences</i> , 2015, 111, 872-918.	1.0	116
28	Permian alkaline granites in the Erenhot-Hegenshan belt, northern Inner Mongolia, China: Model of generation, time of emplacement and regional tectonic significance. <i>Journal of Asian Earth Sciences</i> , 2015, 97, 320-336.	1.0	116
29	Neoproterozoic to Paleoproterozoic high-pressure mafic granulite from the Jiaodong Terrain, North China Craton: Petrology, zircon age determination and geological implications. <i>Gondwana Research</i> , 2015, 28, 493-508.	3.0	52
30	Phanerozoic Multistage Tectonic Rejuvenation of the Continental Crust of the Cathaysia Block: Insights from Structural Investigations and Combined Zircon U-Pb and Mica ⁴⁰ Ar/ ³⁹ Ar Geochronology of the Granitoids in Southern Jiangxi Province. <i>Journal of Geology</i> , 2014, 122, 309-328.	0.7	8
31	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.	4.0	79
32	Early Neoproterozoic crustal evolution in northern Yili Block: Insights from migmatite, orthogneiss and leucogranite of the Wenquan metamorphic complex in the NW Chinese Tianshan. <i>Precambrian Research</i> , 2014, 242, 58-81.	1.2	127
33	Detrital zircon ages of Proterozoic meta-sedimentary rocks and Paleozoic sedimentary cover of the northern Yili Block: Implications for the tectonics of microcontinents in the Central Asian Orogenic Belt. <i>Precambrian Research</i> , 2014, 252, 209-222.	1.2	76
34	Zircon ages and Hf isotopic compositions of plutonic rocks from the Central Tianshan (Xinjiang), Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 1 <i>Geology Review</i> , 2014, 56, 1413-1434.	1.1	35
35	Petrogenesis of the flood basalts from the Early Permian Panjal Traps, Kashmir, India: Geochemical evidence for shallow melting of the mantle. <i>Lithos</i> , 2014, 204, 159-171.	0.6	89
36	Constraints from loess on the Hf-Nd isotopic composition of the upper continental crust. <i>Earth and Planetary Science Letters</i> , 2014, 388, 48-58.	1.8	145

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37	Geochemical, Sr ⁸⁷ /Nd ¹⁴³ /Pb isotope, and zircon U ²³⁵ /Pb geochronological constraints on the origin of Early Permian mafic dikes, northern North China Craton. <i>International Geology Review</i> , 2013, 55, 1626-1640.	1.1	6
38	The Carboniferous ophiolite in the middle of the Qiangtang terrane, Northern Tibet: SHRIMP U ²³⁵ /Pb dating, geochemical and Sr ⁸⁷ /Nd ¹⁴³ /Hf isotopic characteristics. <i>Lithos</i> , 2013, 168-169, 186-199.	0.6	191
39	Paleo- to Eoarchean crustal evolution in eastern Hebei, North China Craton: New evidence from SHRIMP U ²³⁵ /Pb dating and in-situ Hf isotopic study of detrital zircons from paragneisses. <i>Journal of Asian Earth Sciences</i> , 2013, 78, 4-17.	1.0	65
40	Evolving Asia. <i>Journal of Asian Earth Sciences</i> , 2013, 78, 1-3.	1.0	1
41	⁴⁰ Ar/ ³⁹ Ar thermochronology of Paleoproterozoic granitoids of northeast Burkina Faso, West African Craton: Implications for regional tectonics. <i>Precambrian Research</i> , 2013, 235, 208-229.	1.2	8
42	Zircon U ²³⁵ /Pb geochronology of the Mesozoic metamorphic rocks and granitoids in the coastal tectonic zone of SE China: Constraints on the timing of Late Mesozoic orogeny. <i>Journal of Asian Earth Sciences</i> , 2013, 62, 237-252.	1.0	61
43	Geochemical, Sr ⁸⁷ /Nd isotopic, and zircon U ²³⁵ /Pb geochronological constraints on the petrogenesis of Late Paleoproterozoic mafic dykes within the northern North China Craton, Shanxi Province, China. <i>Precambrian Research</i> , 2013, 236, 182-192.	1.2	21
44	SHRIMP zircon U ²³⁵ /Pb geochronology, geochemistry and Sr ⁸⁷ /Nd ¹⁴³ /Hf isotopic compositions of a mafic dyke swarm in the Qiangtang terrane, northern Tibet and geodynamic implications. <i>Lithos</i> , 2013, 174, 28-43.	0.6	121
45	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.	0.6	25
46	Triassic arc magmatism in the Qiangtang area, northern Tibet: Zircon U ²³⁵ /Pb ages, geochemical and Sr ⁸⁷ /Nd ¹⁴³ /Hf isotopic characteristics, and tectonic implications. <i>Journal of Asian Earth Sciences</i> , 2013, 63, 162-178.	1.0	145
47	Zircon ages and Hf isotopic constraints on sources of clastic metasediments of the Slyudyansky high-grade complex, southeastern Siberia: Implication for continental growth and evolution of the Central Asian Orogenic Belt. <i>Journal of Asian Earth Sciences</i> , 2013, 62, 18-36.	1.0	43
48	UPb zircon age and geochemical constraints on tectonic evolution of the Paleozoic accretionary orogenic system in the Tongbai orogen, central China. <i>Tectonophysics</i> , 2013, 599, 67-88.	0.9	104
49	Zircon U ²³⁵ /Pb age, geochemical, and Sr ⁸⁷ /Nd ¹⁴³ /Hf isotopic constraints on the origin of mafic dykes in the Shaanxi Province, North China Craton, China. <i>Lithos</i> , 2013, 175-176, 244-254.	0.6	21
50	Chemical and Sr ⁸⁷ /Nd isotopic compositions and zircon U ²³⁵ /Pb ages of the Birimian granitoids from NE Burkina Faso, West African Craton: Implications on the geodynamic setting and crustal evolution. <i>Precambrian Research</i> , 2013, 224, 364-396.	1.2	49
51	Diachroneity of continental subduction and exhumation: Constraints from the Permian-Triassic HP metamorphic terrane in the Tongbai orogen, central China. <i>Science Bulletin</i> , 2013, 58, 4397-4404.	1.7	12
52	Petrological and Nd-Sr-Os isotopic constraints on the origin of high-Mg adakitic rocks from the North China Craton: Tectonic implications. <i>Geology</i> , 2013, 41, 91-94.	2.0	145
53	Geochemistry and geochronology of the Troodos ophiolite: An SSZ ophiolite generated by subduction initiation and an extended episode of ridge subduction?. <i>Lithosphere</i> , 2012, 4, 497-510.	0.6	73
54	Precambrian tectonic evolution of Central Tianshan, NW China: Constraints from U ²³⁵ /Pb dating and in situ Hf isotopic analysis of detrital zircons. <i>Precambrian Research</i> , 2012, 222-223, 450-473.	1.2	132

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55	Origin of the silicic volcanic rocks of the Early Permian Panjal Traps, Kashmir, India. <i>Chemical Geology</i> , 2012, 334, 154-170.	1.4	62
56	Middle-Late Ordovician arc-type plutonism in the NW Chinese Tianshan: Implication for the accretion of the Kazakhstan continent in Central Asia. <i>Journal of Asian Earth Sciences</i> , 2012, 49, 40-53.	1.0	86
57	Evolution of the Asian continent and its continental margins. <i>Journal of Asian Earth Sciences</i> , 2012, 47, 1-4.	1.0	42
58	Origin and Metamorphic Evolution of Garnet Clinopyroxenite from the Sulu UHP Terrane, China. , 2011, , 151-185.		3
59	Intra-oceanic island arc origin for Iratsu eclogites of the Sanbagawa belt, central Shikoku, southwest Japan. <i>Chemical Geology</i> , 2011, 280, 97-114.	1.4	38
60	Geochronology of the Phanerozoic granitoids in northeastern China. <i>Journal of Asian Earth Sciences</i> , 2011, 41, 1-30.	1.0	1,343
61	Diverse P-T paths of the northern Dabie complex in central China and its reworking in the early Cretaceous. <i>Journal of Asian Earth Sciences</i> , 2011, 42, 633-640.	1.0	12
62	Structural analysis and ⁴⁰ Ar/ ³⁹ Ar thermochronology of Proterozoic rocks in Sailimu area (NW Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 46 Sciences, 2011, 42, 839-853.	1.0	53
63	Triassic Subduction of the Paleo-Tethys in northern Tibet, China: Evidence from the geochemical and isotopic characteristics of eclogites and blueschists of the Qiangtang Block. <i>Journal of Asian Earth Sciences</i> , 2011, 42, 1356-1370.	1.0	176
64	Geochronological and geochemical features of the Cathaysia block (South China): New evidence for the Neoproterozoic breakup of Rodinia. <i>Precambrian Research</i> , 2011, 187, 263-276.	1.2	358
65	Paleozoic tectonics of the southern Chinese Tianshan: Insights from structural, chronological and geochemical studies of the Heiyingshan ophiolitic mélange (NW China). <i>Tectonophysics</i> , 2011, 497, 85-104.	0.9	262
66	Crustally-derived granites in the Panzihua region, SW China: Implications for felsic magmatism in the Emeishan large igneous province. <i>Lithos</i> , 2011, 123, 145-157.	0.6	67
67	Triassic eclogites from central Qiangtang, northern Tibet, China: Petrology, geochronology and metamorphic P-T path. <i>Lithos</i> , 2011, 125, 173-189.	0.6	216
68	Subducted Precambrian oceanic crust: geochemical and Sr-Nd isotopic evidence from metabasalts of the Aksu blueschist, NW China. <i>Journal of the Geological Society</i> , 2010, 167, 1161-1170.	0.9	51
69	Triassic retrograded eclogites and Cretaceous gneissic granites in the Tongbai Complex, central China: Implications for the architecture of the HP/UHP Tongbai-Dabie-Sulu collision zone. <i>Lithos</i> , 2010, 119, 211-237.	0.6	74
70	Early Paleozoic (ca. 465 Ma) eclogites from Beishan (NW China) and their bearing on the tectonic evolution of the southern Central Asian Orogenic Belt. <i>Journal of Asian Earth Sciences</i> , 2010, 42, 715-715.	1.0	19
71	Nd-Sr isotopic mapping of the Chinese Altai and implications for continental growth in the Central Asian Orogenic Belt. <i>Lithos</i> , 2009, 110, 359-372.	0.6	266
72	A geochemical and Sr-Nd isotopic study of the Vendian greenstones from Gorny Altai, southern Siberia: Implications for the tectonic setting of the formation of greenstones and the role of oceanic plateaus in accretionary orogen. <i>Lithos</i> , 2009, 113, 437-453.	0.6	28

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73	High-pressure metamorphic rocks from Tongbaishan, central China: U ²³⁸ Pb and ⁴⁰ Ar/ ³⁹ Ar age constraints on the provenance of protoliths and timing of metamorphism. <i>Lithos</i> , 2008, 105, 301-318.	0.6	105
74	Structural evolution of the Bayanhongor region, west-central Mongolia. <i>Journal of Asian Earth Sciences</i> , 2008, 33, 337-352.	1.0	22
75	The Tectono-Thermal Events of Taiwan and Their Relationship with SE China. <i>Terrestrial, Atmospheric and Oceanic Sciences</i> , 2008, 19, 257.	0.3	15
76	Tectonic significance of Late Triassic post-collisional lamprophyre dykes from the Qinling Mountains (China). <i>Geological Magazine</i> , 2007, 144, 837-848.	0.9	80
77	Assemblages and Textural Evolution of UHP Eclogites from the Chinese Continental Scientific Drilling Main Hole. <i>International Geology Review</i> , 2007, 49, 73-89.	1.1	13
78	Dabieshan UHP Metamorphic Terrane: Sr-Nd-Pb Isotopic Constraint to Pre-metamorphic Subduction Polarity. <i>International Geology Review</i> , 2007, 49, 14-29.	1.1	41
79	Geochemistry and geochronology of high-grade rocks from the Grove Mountains, East Antarctica: Evidence for an Early Neoproterozoic basement metamorphosed during a single Late Neoproterozoic/Cambrian tectonic cycle. <i>Precambrian Research</i> , 2007, 158, 93-118.	1.2	33
80	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.	0.5	409
81	SHRIMP U ²³⁸ Pb Zircon geochronology of the Altai No. 3 Pegmatite, NW China, and its implications for the origin and tectonic setting of the pegmatite. <i>Ore Geology Reviews</i> , 2007, 32, 325-336.	1.1	106
82	Late Pan-African granitoids from the Grove Mountains, East Antarctica: Age, origin and tectonic implications. <i>Precambrian Research</i> , 2006, 145, 131-154.	1.2	67
83	Zircon U ²³⁸ Pb age, element and C ¹³ O isotope geochemistry of post-collisional mafic-ultramafic rocks from the Dabie orogen in east-central China. <i>Lithos</i> , 2005, 83, 1-28.	0.6	150
84	High-pressure/ultrahigh-pressure eclogites from the Hong'an Block, East-Central China: geochemical characterization, isotope disequilibrium and geochronological controversy. <i>Contributions To Mineralogy and Petrology</i> , 2005, 149, 499-526.	1.2	97
85	⁴⁰ Ar- ³⁹ Ar Thermochronological Constraints on the Exhumation of Ultrahigh-Pressure Metamorphic Rocks in the Sulu Terrane of Eastern China. <i>International Geology Review</i> , 2005, 47, 872-886.	1.1	19
86	Geochemistry and geochronology of eclogites from the northern Dabie Mountains, central China. <i>Journal of Asian Earth Sciences</i> , 2005, 25, 431-443.	1.0	82
87	Garnet Peridotites in UHP Mountain Belts of China. <i>International Geology Review</i> , 2004, 46, 981-1004.	1.1	30
88	The Central Asian Orogenic Belt and growth of the continental crust in the Phanerozoic. <i>Geological Society Special Publication</i> , 2004, 226, 73-100.	0.8	582
89	SHRIMP U ²³⁸ Pb zircon dating of a metagabbro and eclogites from western Dabieshan (Hong'an Block), China, and its tectonic implications. <i>Tectonophysics</i> , 2004, 394, 171-192.	0.9	123
90	Genesis of post-collisional granitoids and basement nature of the Junggar Terrane, NW China: Nd ¹⁴³ Sr isotope and trace element evidence. <i>Journal of Asian Earth Sciences</i> , 2004, 23, 691-703.	1.0	370

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91	Phanerozoic continental growth in Central Asia. <i>Journal of Asian Earth Sciences</i> , 2004, 23, 599-603.	1.0	441
92	Sources of Phanerozoic granitoids in the transect Bayanhongor-Ulaan Baatar, Mongolia: geochemical and Nd isotopic evidence, and implications for Phanerozoic crustal growth. <i>Journal of Asian Earth Sciences</i> , 2004, 23, 629-653.	1.0	318
93	A Jurassic garnet-bearing granitic pluton from NE China showing tetrad REE patterns. <i>Journal of Asian Earth Sciences</i> , 2004, 23, 731-744.	1.0	140
94	Sm-Nd and Rb-Sr dating of pyroxene-garnetite from North Dabie in east-central China: problem of isotope disequilibrium due to retrograde metamorphism. <i>Chemical Geology</i> , 2004, 206, 137-158.	1.4	56
95	Highly fractionated I-type granites in NE China (I): geochronology and petrogenesis. <i>Lithos</i> , 2003, 66, 241-273.	0.6	578
96	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.	0.6	371
97	Petrogenesis of the Maowu pyroxenite-eclogite body from the UHP metamorphic terrane of Dabieshan: chemical and isotopic constraints. <i>Lithos</i> , 2003, 70, 243-267.	0.6	102
98	Fluid inclusions in granulites, granulitized eclogites and garnet clinopyroxenites from the Dabie-Sulu terranes, eastern China. <i>Lithos</i> , 2003, 70, 293-319.	0.6	61
99	Sr-Nd isotopic characteristics of the Mesozoic magmatism in the Taihang-Yanshan orogen, North China craton, and implications for Archaean lithosphere thinning. <i>Journal of the Geological Society</i> , 2003, 160, 963-970.	0.9	79
100	Partial equilibrium of radiogenic and stable isotope systems in garnet peridotite during ultrahigh-pressure metamorphism. <i>American Mineralogist</i> , 2003, 88, 1633-1643.	0.9	53
101	Geochemical and isotopic studies of the sedimentary and granitic rocks of the Altai orogen of northwest China and their tectonic implications. <i>Geological Magazine</i> , 2002, 139, 1-13.	0.9	164
102	A-type granites in northeastern China: age and geochemical constraints on their petrogenesis. <i>Chemical Geology</i> , 2002, 187, 143-173.	1.4	1,114
103	Petrogenesis of syenite-granite suites from the Bryansky Complex (Transbaikalia, Russia): implications for the origin of A-type granitoid magmas. <i>Chemical Geology</i> , 2002, 189, 105-133.	1.4	203
104	Petrogenesis of Mesozoic granitoids in the Dabie UHP complex, Central China: trace element and Nd-Sr isotope evidence. <i>Lithos</i> , 2002, 60, 67-88.	0.6	131
105	Crystal fractionation in the petrogenesis of an alkali monzodiorite-syenite series: the Oshurkovo plutonic sheeted complex, Transbaikalia, Russia. <i>Lithos</i> , 2002, 64, 97-130.	0.6	64
106	Rhenium-osmium isotope systematics and platinum group element concentrations: Loess and the upper continental crust. <i>Geochemistry, Geophysics, Geosystems</i> , 2001, 2, n/a-n/a.	1.0	324
107	Geochemistry of the Xining, Xifeng and Jixian sections, Loess Plateau of China: eolian dust provenance and paleosol evolution during the last 140 ka. <i>Chemical Geology</i> , 2001, 178, 71-94.	1.4	355
108	The oldest UHP eclogites of the World: age of UHP metamorphism, nature of protoliths and tectonic implications. <i>Chemical Geology</i> , 2001, 178, 143-158.	1.4	137

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109	Petrologic and geochemical constraints on the petrogenesis of Permian–Triassic Emeishan flood basalts in southwestern China. <i>Lithos</i> , 2001, 58, 145-168.	0.6	785
110	Highly evolved juvenile granites with tetrad REE patterns: the Woduhe and Baerzhe granites from the Great Xing'an Mountains in NE China. <i>Lithos</i> , 2001, 59, 171-198.	0.6	472
111	Growth of Asia in the Phanerozoic – Nd Isotopic Evidence. <i>Gondwana Research</i> , 2001, 4, 640-642.	3.0	14
112	Important crustal growth in the Phanerozoic: Isotopic evidence of granitoids from east-central Asia. <i>Journal of Earth System Science</i> , 2000, 109, 5-20.	0.6	126
113	Granitoids of the Central Asian Orogenic Belt and continental growth in the Phanerozoic. , 2000, , .		17
114	Evidence against subduction-related magmatism for the Jiaoziyuan Gabbro, northern Dabie Shan, China. <i>Geology</i> , 2000, 28, 943.	2.0	20
115	Granitoids of the Central Asian Orogenic Belt and continental growth in the Phanerozoic. <i>Earth and Environmental Science Transactions of the Royal Society of Edinburgh</i> , 2000, 91, 181-193.	0.3	718
116	Crustal evolution and Phanerozoic crustal growth in northern Xinjiang: Nd isotopic evidence. Part I. Isotopic characterization of basement rocks. <i>Tectonophysics</i> , 2000, 328, 15-51.	0.9	522
117	Phanerozoic crustal growth: U–Pb and Sr–Nd isotopic evidence from the granites in northeastern China. <i>Tectonophysics</i> , 2000, 328, 89-113.	0.9	613
118	Two contrasting paleozoic magmatic belts in northern Inner Mongolia, China: petrogenesis and tectonic implications. <i>Tectonophysics</i> , 2000, 328, 157-182.	0.9	471
119	Petrological and Geochemical Characteristics of Ultrahigh-Pressure Metamorphic Rocks from the Dabie-Sulu Terrane, East-Central China. <i>International Geology Review</i> , 2000, 42, 328-352.	1.1	46
120	Massive granitoid generation in Central Asia: Nd isotope evidence and implication for continental growth in the Phanerozoic. <i>Episodes</i> , 2000, 23, 82-92.	0.8	1,030
121	Sm-Nd Isotope Tracer Study of UHP Metamorphic Rocks: Implications for Continental Subduction and Collisional Tectonics. <i>International Geology Review</i> , 1999, 41, 859-885.	1.1	59
122	Crust–mantle interaction induced by deep subduction of the continental crust: geochemical and Sr–Nd isotopic evidence from post-collisional mafic–ultramafic intrusions of the northern Dabie complex, central China. <i>Chemical Geology</i> , 1999, 157, 119-146.	1.4	860
123	Sinking intrusion model for the emplacement of garnet-bearing peridotites into continent collision orogens: Comment and Reply. <i>Geology</i> , 1999, 27, 767.	2.0	2
124	Crustal evolution of southeastern China: Nd and Sr isotopic evidence. <i>Tectonophysics</i> , 1998, 284, 101-133.	0.9	897
125	Loess geochemistry and its implications for particle origin and composition of the upper continental crust. <i>Earth and Planetary Science Letters</i> , 1998, 156, 157-172.	1.8	354
126	Geochemical and Isotopic Characteristics of UHP Eclogites and Ultramafic Rocks of the Dabie Orogen: Implications for Continental Subduction and Collisional Tectonics. <i>Petrology and Structural Geology</i> , 1998, , 203-239.	0.5	87

#	ARTICLE	IF	CITATIONS
127	Depleted-mantle source for the Ulungur River A-type granites from North Xinjiang, China: geochemistry and Nd–Sr isotopic evidence, and implications for Phanerozoic crustal growth. <i>Chemical Geology</i> , 1997, 138, 135-159.	1.4	451
128	Major and trace element, and Sr-Nd isotope constraints on the origin of Paleogene volcanism in South China prior to the South China Sea opening. <i>Lithos</i> , 1997, 40, 203-220.	0.6	97
129	Petrology, geochemistry and isotope data on a ultrahigh-pressure jadeite quartzite from Shuanghe, Dabie Mountains, East-central China. <i>Lithos</i> , 1997, 41, 59-78.	0.6	138
130	Ultrahigh- μ Nd eclogites from an ultrahigh-pressure metamorphic terrane of China. <i>Chemical Geology</i> , 1996, 127, 61-79.	1.4	149
131	Coesite-bearing eclogites from the Bixiling Complex, Dabie Mountains, China: Sm–Nd ages, geochemical characteristics and tectonic implications. <i>Chemical Geology</i> , 1996, 133, 29-51.	1.4	294
132	Geochemical characterization of the Luochuan loess-paleosol sequence, China, and paleoclimatic implications. <i>Chemical Geology</i> , 1996, 133, 67-88.	1.4	508
133	Subduction-related granitic rocks of Taiwan. <i>Journal of Southeast Asian Earth Sciences</i> , 1996, 14, 11-28.	0.1	69
134	Plume-lithosphere interaction in generation of the Emeishan flood basalts at the Permian-Triassic boundary. <i>Geology</i> , 1995, 23, 889.	2.0	525
135	Carbonate PbPb ages of the Wittenoom Formation and Carawine Dolomite, Hamersley Basin, Western Australia (with implications for their correlation with the Transvaal Dolomite of South Africa). <i>Precambrian Research</i> , 1995, 72, 247-261.	1.2	44
136	Taiwan as a witness of repeated mantle inputs – Sr–Nd–O isotopic geochemistry of Taiwan granitoids and metapelites. <i>Chemical Geology</i> , 1995, 124, 287-303.	1.4	32
137	Miocene basalts in northwestern Taiwan: Evidence for EM-type mantle sources in the continental lithosphere. <i>Geochimica Et Cosmochimica Acta</i> , 1995, 59, 549-555.	1.6	93
138	Evolution of the Kaapvaal Craton as viewed from geochemical and Sm–Nd isotopic analyses of intracratonic pelites. <i>Geochimica Et Cosmochimica Acta</i> , 1995, 59, 2239-2258.	1.6	321
139	Pb–Pb and U–Pb geochronology of carbonate rocks: an assessment. <i>Chemical Geology</i> , 1994, 115, 125-151.	1.4	111
140	Direct dating of stromatolitic carbonates from the Schmidtsdrif Formation (Transvaal Dolomite), South Africa, with implications on the age of the Ventersdorp Supergroup. <i>Geology</i> , 1990, 18, 1211.	2.0	84
141	Geochemistry and plate-tectonic significance of the metabasites from the Tananao Schist Complex of Taiwan. <i>Journal of Southeast Asian Earth Sciences</i> , 1990, 4, 357-368.	0.1	17
142	Late Archean Sm-Nd isochron age for Mafic-ultramafic supracrustal amphibolites from the Northeastern Sino-Korean Craton, China. <i>Precambrian Research</i> , 1990, 46, 295-306.	1.2	95
143	Sm–Nd isotopic geochemistry of sediments from Taiwan and implications for the tectonic evolution of southeast China. <i>Chemical Geology</i> , 1990, 88, 317-332.	1.4	71
144	Pb–Pb dating of young marbles from Taiwan. <i>Nature</i> , 1988, 332, 429-432.	13.7	56

#	ARTICLE	IF	CITATIONS
145	Processus de fractionnement dans les coulées komatiitiques archaïques: cas des laves spinifex de la ceinture de roches vertes de Tipasjärvi (Finlande orientale). Canadian Journal of Earth Sciences, 1987, 24, 953-966.	0.6	6
146	Mid-ocean ridge or marginal basin origin of the East Taiwan Ophiolite: chemical and isotopic evidence. Contributions To Mineralogy and Petrology, 1986, 92, 194-206.	1.2	76
147	Multi-chronometric ages and origin of Archaean tonalitic gneisses in Finnish Lapland: A case for long crustal residence time. Contributions To Mineralogy and Petrology, 1984, 86, 398-408.	1.2	114
148	Archean granulite gneisses from eastern Hebei Province, China: rare earth geochemistry and tectonic implications. Contributions To Mineralogy and Petrology, 1984, 85, 224-243.	1.2	281
149	Nd—Sr isotope and REE geochemistry of alkali basalts from the Massif Central, France. Geochimica Et Cosmochimica Acta, 1984, 48, 93-110.	1.6	99
150	Rb-Sr and Sm-Nd ages and isotopic geochemistry of Archaean granodioritic gneisses from Eastern Finland. Precambrian Research, 1983, 20, 79-91.	1.2	40
151	REE geochemistry of komatiites and associated rocks from Piumhi, southeastern Brazil. Precambrian Research, 1983, 21, 1-20.	1.2	11
152	Major and trace element geochemistry and crustal evolution of Archaean granodioritic rocks from eastern Finland. Precambrian Research, 1983, 21, 159-180.	1.2	111
153	Komatiites: An early precambrian phenomenon. Journal of Volcanology and Geothermal Research, 1982, 14, 31-45.	0.8	50
154	Komatiites of the Onverwacht Group, S. Africa: REE geochemistry, Sm/Nd age and mantle evolution. Contributions To Mineralogy and Petrology, 1982, 80, 25-40.	1.2	223
155	REE geochemistry and isotopic data of Archean silicic volcanics and granitoids from the Pilbara Block, Western Australia: implications for the early crustal evolution. Geochimica Et Cosmochimica Acta, 1981, 45, 1633-1652.	1.6	374
156	Trace Element Geochemistry and Petrogenesis of Finnish Greenstone Belts. Journal of Petrology, 1980, 21, 201-244.	1.1	157
157	Nd and Sr isotopic compositions and REE abundances of cretaceous MORB (Holes 417D and 418A, Legs Tj ETQq1 1.0.784314 rgBT / 1.8 124)	1.8	124
158	Trace element distribution and isotopic composition of Archean Greenstones. Physics and Chemistry of the Earth, 1979, 11, 597-618.	0.3	14
159	Rb-Sr ages of granitic rocks in southeastern China and their tectonic significance. Bulletin of the Geological Society of America, 1976, 87, 763.	1.6	206
160	On the Age of Rhodesian Greenstone Belts. Contributions To Mineralogy and Petrology, 1976, 57, 317-330.	1.2	36
161	Lead and strontium isotopes in post-glacial basalts from Iceland. Nature, 1975, 255, 527-530.	13.7	144
162	Mesozoic thermal events in southeast China. Nature, 1974, 248, 480-483.	13.7	113

#	ARTICLE	IF	CITATIONS
163	On the age of the Onverwacht Group, Swaziland Sequence, South Africa. <i>Geochimica Et Cosmochimica Acta</i> , 1974, 38, 873-885.	1.6	98
164	A petrogenetic model for the igneous complex in the Spanish Peaks region, Colorado. <i>Contributions To Mineralogy and Petrology</i> , 1973, 41, 241-258.	1.2	12
165	Reinterpretation of Geologic Evolution of the Coastal Range, East Taiwan. <i>Bulletin of the Geological Society of America</i> , 1972, 83, 241.	1.6	12
166	Rb-Sr ages and elemental abundances of K, Rb, Sr, and Ba in samples from the Ocean of Storms. <i>Geochimica Et Cosmochimica Acta</i> , 1971, 35, 1139-1153.	1.6	35
167	Geochemistry and isotope tracer study of UHP metamorphic rocks. , 0, , 365-414.		31