

# Shu-Guang Song

## List of Publications by Citations

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7,283  
ext. citations

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L-index

#	Paper	IF	Citations
112	Tectonics of the North Qilian orogen, NW China. <i>Gondwana Research</i> , <b>2013</b> , 23, 1378-1401	5.1	405
111	Evolution from Oceanic Subduction to Continental Collision: a Case Study from the Northern Tibetan Plateau Based on Geochemical and Geochronological Data. <i>Journal of Petrology</i> , <b>2006</b> , 47, 435-455	3.9	328
110	Continental orogenesis from ocean subduction, continent collision/subduction, to orogen collapse, and orogen recycling: The example of the North Qaidam UHPM belt, NW China. <i>Earth-Science Reviews</i> , <b>2014</b> , 129, 59-84	10.2	248
109	Geochronology of diamond-bearing zircons from garnet peridotite in the North Qaidam UHPM belt, Northern Tibetan Plateau: A record of complex histories from oceanic lithosphere subduction to continental collision. <i>Earth and Planetary Science Letters</i> , <b>2005</b> , 234, 99-118	5.3	232
108	Triassic collision of western Tianshan orogenic belt, China: Evidence from SHRIMP U <sup>Pb</sup> dating of zircon from HP/UHP eclogitic rocks. <i>Lithos</i> , <b>2007</b> , 96, 266-280	2.9	213
107	Metamorphic evolution of the coesite-bearing ultrahigh-pressure terrane in the North Qaidam, Northern Tibet, NW China. <i>Journal of Metamorphic Geology</i> , <b>2003</b> , 21, 631-644	4.4	193
106	Triassic eclogites from central Qiangtang, northern Tibet, China: Petrology, geochronology and metamorphic P <sub>T</sub> path. <i>Lithos</i> , <b>2011</b> , 125, 173-189	2.9	173
105	Early Palaeozoic North Qaidam UHP metamorphic belt on the north-eastern Tibetan plateau and a paired subduction model. <i>Terra Nova</i> , <b>2002</b> , 14, 397-404	3	168
104	Tracing the 850-Ma continental flood basalts from a piece of subducted continental crust in the North Qaidam UHPM belt, NW China. <i>Precambrian Research</i> , <b>2010</b> , 183, 805-816	3.9	159
103	Ultra-deep origin of garnet peridotite from the North Qaidam ultrahigh-pressure belt, Northern Tibetan Plateau, NW China. <i>American Mineralogist</i> , <b>2004</b> , 89, 1330-1336	2.9	158
102	Ophiolites in the Xing'an-Inner Mongolia accretionary belt of the CAOB: Implications for two cycles of seafloor spreading and accretionary orogenic events. <i>Tectonics</i> , <b>2015</b> , 34, 2221-2248	4.3	157
101	The subducted oceanic crust within continental-type UHP metamorphic belt in the North Qaidam, NW China: Evidence from petrology, geochemistry and geochronology. <i>Lithos</i> , <b>2008</b> , 104, 99-118	2.9	156
100	Grenville-age orogenesis in the Qaidam-Qilian block: The link between South China and Tarim. <i>Precambrian Research</i> , <b>2012</b> , 220-221, 9-22	3.9	150
99	Metamorphism, anatexis, zircon ages and tectonic evolution of the Gongshan block in the northern Indochina continent: An eastern extension of the Lhasa Block. <i>Lithos</i> , <b>2010</b> , 120, 327-346	2.9	148
98	Petrology, geochemistry and isotopic ages of eclogites from the Dulan UHPM Terrane, the North Qaidam, NW China. <i>Lithos</i> , <b>2003</b> , 70, 195-211	2.9	147
97	Eclogite and carpholite-bearing metasedimentary rocks in the North Qilian suture zone, NW China: implications for Early Palaeozoic cold oceanic subduction and water transport into mantle. <i>Journal of Metamorphic Geology</i> , <b>2007</b> , 25, 547-563	4.4	132
96	Tectonic evolution of early Paleozoic HP metamorphic rocks in the North Qilian Mountains, NW China: New perspectives. <i>Journal of Asian Earth Sciences</i> , <b>2009</b> , 35, 334-353	2.8	114

95	Tholeiite-Boninite terrane in the North Qilian suture zone: Implications for subduction initiation and back-arc basin development. <i>Chemical Geology</i> , <b>2012</b> , 328, 259-277	4.2	110
94	CH4 inclusions in orogenic harzburgite: Evidence for reduced slab fluids and implication for redox melting in mantle wedge. <i>Geochimica Et Cosmochimica Acta</i> , <b>2009</b> , 73, 1737-1754	5.5	108
93	Metamorphism of High/ultrahigh-pressure Pelitic-Felsic Schist in the South Tianshan Orogen, NW China: Phase Equilibria and P-T Path. <i>Journal of Petrology</i> , <b>2009</b> , 50, 1973-1991	3.9	105
92	Melting of continental crust during subduction initiation: A case study from the Chaidanuo peraluminous granite in the North Qilian suture zone. <i>Geochimica Et Cosmochimica Acta</i> , <b>2014</b> , 132, 311-336	5.5	102
91	Timing and mechanism of formation and exhumation of the Northern Qaidam ultrahigh-pressure metamorphic belt. <i>Journal of Asian Earth Sciences</i> , <b>2006</b> , 28, 160-173	2.8	102
90	Metamorphism and deformation of blueschist belts and their tectonic implications, North Qilian Mountains, China. <i>Journal of Metamorphic Geology</i> , <b>1993</b> , 11, 523-536	4.4	102
89	Zircon U-Pb SHRIMP ages of eclogites from the North Qilian Mountains in NW China and their tectonic implication. <i>Science Bulletin</i> , <b>2004</b> , 49, 848-852		87
88	Adakitic (tonalitic-trondhjemitic) magmas resulting from eclogite decompression and dehydration melting during exhumation in response to continental collision. <i>Geochimica Et Cosmochimica Acta</i> , <b>2014</b> , 130, 42-62	5.5	85
87	Relict coesite exsolution in omphacite from Western Tianshan eclogites, China. <i>American Mineralogist</i> , <b>2005</b> , 90, 181-186	2.9	84
86	UHP metamorphic evolution and SHRIMP geochronology of a coesite-bearing meta-ophiolitic gabbro in the North Qaidam, NW China. <i>Journal of Asian Earth Sciences</i> , <b>2009</b> , 35, 310-322	2.8	80
85	Sodic amphibole exsolutions in garnet from garnet-peridotite, North Qaidam UHPM belt, NW China: Implications for ultradeep-origin and hydroxyl defects in mantle garnets. <i>American Mineralogist</i> , <b>2005</b> , 90, 814-820	2.9	76
84	Metamorphic evolution of low-T eclogite from the North Qilian orogen, NW China: evidence from petrology and calculated phase equilibria in the system NCKFMASHO. <i>Journal of Metamorphic Geology</i> , <b>2009</b> , 27, 55-70	4.4	75
83	UHP metamorphic evolution of coesite-bearing eclogite from the Yuka terrane, North Qaidam UHPM belt, NW China. <i>European Journal of Mineralogy</i> , <b>2010</b> , 21, 1287-1300	2.2	70
82	HP-UHP Metamorphic Belt in the East Kunlun Orogen: Final Closure of the Proto-Tethys Ocean and Formation of the Pan-North-China Continent. <i>Journal of Petrology</i> , <b>2018</b> , 59, 2043-2060	3.9	67
81	Qi-Qin Accretionary Belt in Central China Orogen: accretion by trench jam of oceanic plateau and formation of intra-oceanic arc in the Early Paleozoic Qin-Qi-Kun Ocean. <i>Science Bulletin</i> , <b>2017</b> , 62, 1035-1038	10.6	65
80	A huge oceanic-type UHP metamorphic belt in southwestern Tianshan, China: Peak metamorphic age and P-T path. <i>Science Bulletin</i> , <b>2013</b> , 58, 4378-4383		65
79	Petrology and SHRIMP U-Pb dating of Xitieshan eclogite, North Qaidam UHP metamorphic belt, NW China. <i>Journal of Asian Earth Sciences</i> , <b>2011</b> , 42, 752-767	2.8	64
78	Petrological and geochemical constraints on the origin of garnet peridotite in the North Qaidam ultrahigh-pressure metamorphic belt, northwestern China. <i>Lithos</i> , <b>2007</b> , 96, 243-265	2.9	64

77	Partitioning of oblique convergence coupled to the fault locking behavior of fold-and-thrust belts: Evidence from the Qilian Shan, northeastern Tibetan Plateau. <i>Tectonics</i> , <b>2017</b> , 36, 1679-1698	4.3	63
76	Magmatism during continental collision, subduction, exhumation and mountain collapse in collisional orogenic belts and continental net growth: A perspective. <i>Science China Earth Sciences</i> , <b>2015</b> , 58, 1284-1304	4.6	63
75	Post-collisional magmatism: Consequences of UHPM terrane exhumation and orogen collapse, N. Qaidam UHPM belt, NW China. <i>Lithos</i> , <b>2014</b> , 210-211, 181-198	2.9	61
74	Chloritoid-glaucophane schist in the north Qilian orogen, NW China: phase equilibria and P-T path from garnet zonation. <i>Journal of Metamorphic Geology</i> , <b>2008</b> , 26, 301-316	4.4	60
73	SHRIMP zircon U-Pb ages of garnet pyroxenite and Fushui gabbroic complex in Song-shugou region and constraints on tectonic evolution of Qinling Orogenic Belt. <i>Science Bulletin</i> , <b>2004</b> , 49, 1307		58
72	Forming age and tectono-petrogeneses of the Jiugequan ophiolite in the North Qilian Mountain, NW China. <i>Science Bulletin</i> , <b>2010</b> , 55, 1899-1907		55
71	Early Paleozoic granite in Nujiang River of northwest Yunnan in southwestern China and its tectonic implications. <i>Science Bulletin</i> , <b>2007</b> , 52, 2402-2406		52
70	Basalts and picrites from a plume-type ophiolite in the South Qilian Accretionary Belt, Qilian Orogen: Accretion of a Cambrian Oceanic Plateau?. <i>Lithos</i> , <b>2017</b> , 278-281, 97-110	2.9	51
69	A Brief Review of UHP Meta-ophiolitic Rocks, Southwestern Tianshan, Western China. <i>International Geology Review</i> , <b>2007</b> , 49, 811-823	2.3	46
68	The 600-580 Ma continental rift basalts in North Qilian Shan, northwest China: Links between the Qilian-Qaidam block and SE Australia, and the reconstruction of East Gondwana. <i>Precambrian Research</i> , <b>2015</b> , 257, 47-64	3.9	44
67	An 850-820 Ma LIP dismembered during breakup of the Rodinia supercontinent and destroyed by Early Paleozoic continental subduction in the northern Tibetan Plateau, NW China. <i>Precambrian Research</i> , <b>2016</b> , 282, 52-73	3.9	41
66	Lawsonite blueschist in Northern Qilian, NW China: P-T pseudosections and petrologic implications. <i>Journal of Asian Earth Sciences</i> , <b>2009</b> , 35, 354-366	2.8	41
65	Variation of mineral composition, fabric and oxygen fugacity from massive to foliated eclogites during exhumation of subducted ocean crust in the North Qilian suture zone, NW China. <i>Journal of Metamorphic Geology</i> , <b>2011</b> , 29, 699-720	4.4	40
64	Two types of peridotite in North Qaidam UHPM belt and their tectonic implications for oceanic and continental subduction: A review. <i>Journal of Asian Earth Sciences</i> , <b>2009</b> , 35, 285-297	2.8	40
63	Elemental responses to subduction-zone metamorphism: Constraints from the North Qilian Mountain, NW China. <i>Lithos</i> , <b>2013</b> , 160-161, 55-67	2.9	39
62	Highly refractory peridotites in Songshugou, Qinling orogen: Insights into partial melting and melt/fluid-rock reactions in forearc mantle. <i>Lithos</i> , <b>2016</b> , 252-253, 234-254	2.9	38
61	The Luliangshan garnet peridotite massif of the North Qaidam UHPM belt, NW China - a review of its origin and metamorphic evolution. <i>Journal of Metamorphic Geology</i> , <b>2009</b> , 27, 621-638	4.4	38
60	Zircon geochemistry of two contrasting types of eclogite: Implications for the tectonic evolution of the North Qaidam UHPM belt, northern Tibet. <i>Gondwana Research</i> , <b>2016</b> , 35, 27-39	5.1	37

59	Plastic Deformation and Seismic Properties in Fore-arc Mantles: A Petrofabric Analysis of the Yushigou Harzburgites, North Qilian Suture Zone, NW China. <i>Journal of Petrology</i> , <b>2015</b> , 56, 1897-1944	3.9	34
58	Trace element behavior and P-T evolution during partial melting of exhumed eclogite in the North Qaidam UHPM belt (NW China): Implications for adakite genesis. <i>Lithos</i> , <b>2015</b> , 226, 65-80	2.9	34
57	Petro-fabrics and seismic properties of blueschist and eclogite in the North Qilian suture zone, NW China: Implications for the low-velocity upper layer in subducting slab, trench-parallel seismic anisotropy, and eclogite detectability in the subduction zone. <i>Journal of Geophysical Research: Solid Earth</i> , <b>2013</b> , 118, 3037-3058	3.6	34
56	Tectonics and HP/UHP metamorphism of northern Tibet [Preface]. <i>Journal of Asian Earth Sciences</i> , <b>2009</b> , 35, 191-198	2.8	32
55	<sup>40</sup> Ar/ <sup>39</sup> Ar isochron ages of lawsonite blueschists from Jiuquan in the northern Qilian Mountain, NW China, and their tectonic implications. <i>Science Bulletin</i> , <b>2010</b> , 55, 2021-2027		32
54	Natural type-C olivine fabrics in garnet peridotites in North Qaidam UHP collision belt, NW China. <i>Tectonophysics</i> , <b>2013</b> , 594, 91-102	3.1	31
53	Zr-in-rutile thermometry in HP/UHP eclogites from Western China. <i>Contributions To Mineralogy and Petrology</i> , <b>2010</b> , 160, 427-439	3.5	31
52	The geological characteristics of oceanic-type UHP metamorphic belts and their tectonic implications: Case studies from Southwest Tianshan and North Qaidam in NW China. <i>Science Bulletin</i> , <b>2008</b> , 53, 3120-3130	10.6	31
51	TTG and Potassic Granitoids in the Eastern North China Craton: Making Neoproterozoic Upper Continental Crust during Micro-continental Collision and Post-collisional Extension. <i>Journal of Petrology</i> , <b>2016</b> , 57, 1775-1810	3.9	31
50	Differential exhumation and cooling history of North Qaidam UHP metamorphic rocks, NW China: Constraints from zircon and rutile thermometry and U-Pb geochronology. <i>Lithos</i> , <b>2014</b> , 205, 15-27	2.9	28
49	Microstructures and petro-fabrics of lawsonite blueschist in the North Qilian suture zone, NW China: Implications for seismic anisotropy of subducting oceanic crust. <i>Tectonophysics</i> , <b>2014</b> , 628, 140-157	3.1	28
48	Geochemistry and trace element behaviors of eclogite during its exhumation in the Xitieshan terrane, North Qaidam UHP belt, NW China. <i>Journal of Asian Earth Sciences</i> , <b>2013</b> , 63, 81-97	2.8	28
47	Petrogenesis of Aoyougou high-silica adakite in the North Qilian orogen, NW China: Evidence for decompression melting of oceanic slab. <i>Science Bulletin</i> , <b>2012</b> , 57, 2289-2301		27
46	Heterogeneous Oceanic Arc Volcanic Rocks in the South Qilian Accretionary Belt (Qilian Orogen, NW China). <i>Journal of Petrology</i> , <b>2019</b> , 60, 85-116	3.9	24
45	Late Triassic adakitic plutons within the Archean terrane of the North China Craton: Melting of the ancient lower crust at the onset of the lithospheric destruction. <i>Lithos</i> , <b>2015</b> , 212-215, 353-367	2.9	23
44	Olivine fabrics and tectonic evolution of fore-arc mantles: A natural perspective from the Songshugou dunite and harzburgite in the Qinling orogenic belt, central China. <i>Geochemistry, Geophysics, Geosystems</i> , <b>2017</b> , 18, 907-934	3.6	20
43	Long-lived melting of ancient lower crust of the North China Craton in response to paleo-Pacific plate subduction, recorded by adakitic rhyolite. <i>Lithos</i> , <b>2017</b> , 292-293, 437-451	2.9	19
42	Ophiolite belts and evolution of the Proto-Tethys Ocean in the Qilian Orogen. <i>Acta Petrologica Sinica</i> , <b>2019</b> , 35, 2948-2970	1.1	19

41	First discovery of coesite in eclogite from East Kunlun, northwest China. <i>Science Bulletin</i> , <b>2018</b> , 63, 1536-1538	15.38	19
40	Palaeoarchaeoan deep mantle heterogeneity recorded by enriched plume remnants. <i>Nature Geoscience</i> , <b>2019</b> , 12, 672-678	18.3	17
39	Discovery of coesite in the North Qaidam Early Palaeozoic ultrahigh pressure (UHP) metamorphic belt, NW China. <i>Comptes Rendus De L'Académie Des Sciences Earth &amp; Planetary Sciences Serie II, Sciences De La Terre Et Des Planètes</i> , <b>2001</b> , 333, 719-724		16
38	Oceanic accretionary belt in the West Qinling Orogen: Links between the Qinling and Qilian orogens, China. <i>Gondwana Research</i> , <b>2018</b> , 64, 137-162	5.1	16
37	Petrogenesis of Songshugou dunite body in the Qinling orogenic belt, Central China: Constraints from geochemistry and melt inclusions. <i>Science in China Series D: Earth Sciences</i> , <b>2005</b> , 48, 1146		14
36	CH <sub>4</sub> -rich fluid inclusions in the Yushigou mantle peridotite and their implications, North Qilian Mountains, China. <i>Science Bulletin</i> , <b>1999</b> , 44, 1992-1995		14
35	Two epochs of eclogite metamorphism link Eoalpine oceanic subduction and Eoalpine continental subduction, the North Qaidam UHP belt, NW China. <i>Geological Society Special Publication</i> , <b>2019</b> , 474, 275-289	1.7	14
34	The Central Asian Orogenic Belt in northern China: Preface. <i>Journal of Asian Earth Sciences</i> , <b>2015</b> , 97, 179-182	2.8	12
33	High-pressure granulite from Jixian, Eastern Hebei, the North China Craton: implications for Neoproterozoic to early Paleoproterozoic collision tectonics. <i>Geological Society Special Publication</i> , <b>2019</b> , 478, 427-448	1.7	10
32	Onset of the North-South Gravity Lineament, NE China: Constraints of Late Jurassic bimodal volcanic rocks. <i>Lithos</i> , <b>2019</b> , 334-335, 58-68	2.9	9
31	Early Devonian mafic igneous rocks in the East Kunlun Orogen, NW China: Implications for the transition from the Proto- to Paleo-Tethys oceans. <i>Lithos</i> , <b>2020</b> , 376-377, 105771	2.9	9
30	Zircon U-Pb SHRIMP ages of eclogites from the North Qilian Mountains in NW China and their tectonic implication. <i>Science Bulletin</i> , <b>2004</b> , 49, 848		8
29	Detrital zircons from Late Paleozoic to Triassic sedimentary rocks of the Gongshan-Baoshan Block, SE Tibet: Implications for episodic crustal growth of Eastern Gondwana. <i>Journal of Asian Earth Sciences</i> , <b>2020</b> , 188, 104106	2.8	8
28	UHP metamorphism recorded by coesite-bearing metapelite in the East Kunlun Orogen (NW China). <i>Geological Magazine</i> , <b>2020</b> , 157, 160-172	2	8
27	Melting of subducted continental crust during collision and exhumation: Insights from granitic rocks from the North Qaidam UHP metamorphic belt, NW China. <i>Lithos</i> , <b>2020</b> , 378-379, 105794	2.9	7
26	Alaskan-type Kedanshan intrusion (central Inner Mongolia, China): Superimposed subduction between the Mongol-Okhotsk and Paleo-Pacific oceans in the Jurassic. <i>Journal of Asian Earth Sciences</i> , <b>2018</b> , 167, 68-81	2.8	7
25	Origins of two types of Archean potassic granite constrained by Mg isotopes and statistical geochemistry: Implications for continental crustal evolution. <i>Lithos</i> , <b>2020</b> , 368-369, 105570	2.9	6
24	Age and composition of Neoproterozoic diabase dykes in North Altyn Tagh, northwest China: implications for Rodinia break-up. <i>International Geology Review</i> , 1-17	2.3	6

23	Application of microprobe-based flank method analysis of Fe <sup>3+</sup> in garnet of North Qilian eclogite and its geological implication. <i>Science Bulletin</i> , <b>2018</b> , 63, 300-305	10.6	5
22	A positive test for the Greater Tarim Block at the heart of Rodinia: Mega-dextral suturing of supercontinent assembly: COMMENT. <i>Geology</i> , <b>2019</b> , 47, e453-e453	5	4
21	HP/UHT granulites in the East Kunlun Orogen, NW China: Constraints on the transition from compression to extension in an arc setting of the Proto-Tethys Ocean. <i>Journal of Metamorphic Geology</i> , <b>2021</b> , 39, 1071-1095	4.4	4
20	Petrogenesis and tectonic implications of cambrian Nb-enriched I- and aluminous A-type granites in the North Qilian suture zone. <i>International Geology Review</i> , <b>2021</b> , 63, 1090-1109	2.3	4
19	Interaction between oceanic slab and metasomatized mantle wedge: Constraints from sodic lavas from the Qilian Orogen, NW China. <i>Lithos</i> , <b>2019</b> , 348-349, 105182	2.9	3
18	Exotic origin of the Chinese continental shelf. <i>Science Bulletin</i> , <b>2015</b> , 60, 1625	10.6	3
17	Late Cambrian tonalite-trondhjemite association in the eastern segment of North Qilian suture zone: petrogenesis and geodynamic implications. <i>International Geology Review</i> , <b>2020</b> , 1-19	2.3	3
16	Lithospheric modification at the onset of the destruction of the North China Craton: Evidence from Late Triassic mafic dykes. <i>Chemical Geology</i> , <b>2021</b> , 566, 120105	4.2	3
15	The validity of Ti-in-zircon thermometry in low temperature eclogites. <i>Geological Society Special Publication</i> , <b>2019</b> , 474, 69-87	1.7	3
14	Geomorphic expressions of collisional tectonics in the Qilian Shan, north eastern Tibetan Plateau. <i>Tectonophysics</i> , <b>2020</b> , 788, 228503	3.1	2
13	Zircon U-Pb Ages and Magmatic History of the Kashan Plutons in the Central Urumieh-Dokhtar Magmatic Arc, Iran: Evidence for Neotethyan Subduction during Paleogene-Neogene. <i>Journal of Earth Science (Wuhan, China)</i> , <b>2020</b> , 31, 53-68	2.2	2
12	The Grenvillian-aged UHT granulite in Jinshuikou region, East Kunlun Orogenic Belt. <i>Acta Petrologica Sinica</i> , <b>2020</b> , 36, 1030-1040	1.1	2
11	HP/UHT eclogites in the East Kunlun Orogen, China: P-T evidence for asymmetric suturing of the Proto-Tethys Ocean. <i>Gondwana Research</i> , <b>2021</b> ,	5.1	2
10	Textures and Structures of Metamorphic Rocks <b>2021</b> , 375-388		2
9	Deep subduction and exhumation of micro-continents in the Proto-Tethys realm: Evidence from metamorphism of HP-UHT rocks in the North Qinling Orogen, central China. <i>Gondwana Research</i> , <b>2021</b> ,	5.1	2
8	Post-collisional mafic magmatism: Insights into orogenic collapse and mantle modification from North Qaidam collisional belt, NW China. <i>Lithos</i> , <b>2021</b> , 398-399, 106311	2.9	2
7	The detrital zircon U-Pb-Hf isotopes of the Triassic sediments in northern Pakistan: Implications for crustal evolution of the NW Indian continent. <i>Precambrian Research</i> , <b>2021</b> , 357, 106146	3.9	1
6	Seismic anisotropies of the Songshugou peridotites (Qinling orogen, central China) and their seismic implications. <i>Tectonophysics</i> , <b>2018</b> , 722, 432-446	3.1	1

- 5 Melting of mafic slab and mantle peridotite during ridge subduction of the Proto-Tethys Ocean (Qilian Orogen, NW China). *Lithos*, **2022**, 410-411, 106588 2.9 ○
- 4 Late Paleoproterozoic magmatism in North Hengshan: Final collapse of the Trans-North China Orogen. *Precambrian Research*, **2022**, 374, 106655 3.9 ○
- 3 Crustal maturation and cratonization in response to Neoproterozoic continental collision: The Suizhong granitic belt, North China Craton. *Precambrian Research*, **2022**, 377, 106732 3.9 ○
- 2 Geochemical perspectives on mantle dynamics and plate interactions in Asia [A special issue in honor/memory of Dr. Shen-su Sun. *Chemical Geology*, **2012**, 328, 1-4 4.2
- 1 Archean ferropicrites and Early Archean deep mantle heterogeneity. *Acta Petrologica Sinica*, **2021**, 37, 65-73 1.1