

Shu-Guang Song

List of Publications by Year in descending order

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117
papers

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46984

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118
all docs

118
docs citations

118
times ranked

2329
citing authors

#	ARTICLE	IF	CITATIONS
1	Tectonics of the North Qilian orogen, NW China. <i>Gondwana Research</i> , 2013, 23, 1378-1401.	3.0	534
2	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> , 2006, 47, 435-455.	1.1	379
3	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> , 2014, 129, 59-84.	4.0	345
4	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> , 2005, 234, 99-118.	1.8	261
5	Triassic collision of western Tianshan orogenic belt, China: Evidence from SHRIMP U-Pb dating of zircon from HP/UHP eclogitic rocks. <i>Lithos</i> , 2007, 96, 266-280.	0.6	248
6	Metamorphic evolution of the coesite-bearing ultrahigh-pressure terrane in the North Qaidam, Northern Tibet, NW China. <i>Journal of Metamorphic Geology</i> , 2003, 21, 631-644.	1.6	223
7	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
8	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> , 2015, 34, 2221-2248.	1.3	197
9	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> , 2010, 183, 805-816.	1.2	193
10	Early Palaeozoic North Qaidam UHP metamorphic belt on the north-eastern Tibetan plateau and a paired subduction model. <i>Terra Nova</i> , 2002, 14, 397-404.	0.9	190
11	Grenville-age orogenesis in the Qaidam-Qilian block: The link between South China and Tarim. <i>Precambrian Research</i> , 2012, 220-221, 9-22.	1.2	190
12	Ultra-deep origin of garnet peridotite from the North Qaidam ultrahigh-pressure belt, Northern Tibetan Plateau, NW China. <i>American Mineralogist</i> , 2004, 89, 1330-1336.	0.9	186
13	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> , 2008, 104, 99-118.	0.6	177
14	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> , 2010, 120, 327-346.	0.6	172
15	Petrology, geochemistry and isotopic ages of eclogites from the Dulan UHPM Terrane, the North Qaidam, NW China. <i>Lithos</i> , 2003, 70, 195-211.	0.6	163
16	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> , 2007, 25, 547-563.	1.6	150
17	Tholeiite-Boninite terrane in the North Qilian suture zone: Implications for subduction initiation and back-arc basin development. <i>Chemical Geology</i> , 2012, 328, 259-277.	1.4	136
18	Tectonic evolution of early Paleozoic HP metamorphic rocks in the North Qilian Mountains, NW China: New perspectives. <i>Journal of Asian Earth Sciences</i> , 2009, 35, 334-353.	1.0	130

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19	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> , 2014, 132, 311-336.	1.6	126
20	CH ₄ inclusions in orogenic harzburgite: Evidence for reduced slab fluids and implication for redox melting in mantle wedge. <i>Geochimica Et Cosmochimica Acta</i> , 2009, 73, 1737-1754.	1.6	125
21	Timing and mechanism of formation and exhumation of the Northern Qaidam ultrahigh-pressure metamorphic belt. <i>Journal of Asian Earth Sciences</i> , 2006, 28, 160-173.	1.0	119
22	HPâ€“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> , 2018, 59, 2043-2060.	1.1	119
23	Metamorphism and deformation of blueschist belts and their tectonic implications, North Qilian Mountains, China. <i>Journal of Metamorphic Geology</i> , 1993, 11, 523-536.	1.6	113
24	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> , 2009, 50, 1973-1991.	1.1	113
25	Adakitic (tonalitic-trondhjemitic) magmas resulting from eclogite decompression and dehydration melting during exhumation in response to continental collision. <i>Geochimica Et Cosmochimica Acta</i> , 2014, 130, 42-62.	1.6	112
26	Relict coesite exsolution in omphacite from Western Tianshan eclogites, China. <i>American Mineralogist</i> , 2005, 90, 181-186.	0.9	103
27	Zircon U-Pb SHRIMP ages of eclogites from the North Qilian Mountains in NW China and their tectonic implication. <i>Science Bulletin</i> , 2004, 49, 848-852.	1.7	98
28	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> , 2009, 35, 310-322.	1.0	98
29	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> , 2015, 58, 1284-1304.	2.3	97
30	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> , 2017, 62, 1035-1038.	4.3	95
31	Partitioning of oblique convergence coupled to the fault locking behavior of foldâ€“andâ€“thrust belts: Evidence from the Qilian Shan, northeastern Tibetan Plateau. <i>Tectonics</i> , 2017, 36, 1679-1698.	1.3	89
32	Sodic amphibole exolutions 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> , 2005, 90, 814-820.	0.9	88
33	Metamorphic evolution of low- <i>T</i> 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> , 2009, 27, 55-70.	1.6	82
34	UHP metamorphic evolution of coesite-bearing eclogite from the Yuka terrane, North Qaidam UHPM belt, NW China. <i>European Journal of Mineralogy</i> , 2010, 21, 1287-1300.	0.4	82
35	Post-collisional magmatism: Consequences of UHPM terrane exhumation and orogen collapse, N. Qaidam UHPM belt, NW China. <i>Lithos</i> , 2014, 210-211, 181-198.	0.6	79
36	The 600â€“580Ma 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> , 2015, 257, 47-64.	1.2	79

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37	Petrology and SHRIMP U-Pb dating of Xitieshan eclogite, North Qaidam UHP metamorphic belt, NW China. <i>Journal of Asian Earth Sciences</i> , 2011, 42, 752-767.	1.0	77
38	Petrological and geochemical constraints on the origin of garnet peridotite in the North Qaidam ultrahigh-pressure metamorphic belt, northwestern China. <i>Lithos</i> , 2007, 96, 243-265.	0.6	71
39	A huge oceanic-type UHP metamorphic belt in southwestern Tianshan, China: Peak metamorphic age and P-T path. <i>Science Bulletin</i> , 2013, 58, 4378-4383.	1.7	70
40	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> , 2008, 26, 301-316.	1.6	68
41	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> , 2017, 278-281, 97-110.	0.6	68
42	Forming age and tectono-petrogeneses of the Jiugequan ophiolite in the North Qilian Mountain, NW China. <i>Science Bulletin</i> , 2010, 55, 1899-1907.	1.7	65
43	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> , 2004, 49, 1307.	1.7	62
44	Early Paleozoic granite in Nujiang River of northwest Yunnan in southwestern China and its tectonic implications. <i>Science Bulletin</i> , 2007, 52, 2402-2406.	1.7	60
45	An 850-820Ma 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> , 2016, 282, 52-73.	1.2	57
46	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> , 2011, 29, 699-720.	1.6	51
47	A Brief Review of UHP Meta-ophiolitic Rocks, Southwestern Tianshan, Western China. <i>International Geology Review</i> , 2007, 49, 811-823.	1.1	50
48	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> , 2016, 35, 27-39.	3.0	49
49	Elemental responses to subduction-zone metamorphism: Constraints from the North Qilian Mountain, NW China. <i>Lithos</i> , 2013, 160-161, 55-67.	0.6	48
50	Lawsonite blueschist in Northern Qilian, NW China: P-T pseudosections and petrologic implications. <i>Journal of Asian Earth Sciences</i> , 2009, 35, 354-366.	1.0	47
51	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> , 2009, 35, 285-297.	1.0	46
52	Heterogeneous Oceanic Arc Volcanic Rocks in the South Qilian Accretionary Belt (Qilian Orogen, NW) Tj ETQq0 0 Q rgBT /Overlock 10 T	1.1	45
53	Highly refractory peridotites in Songshugou, Qinling orogen: Insights into partial melting and melt/fluid-rock reactions in forearc mantle. <i>Lithos</i> , 2016, 252-253, 234-254.	0.6	44
54	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> , 2009, 27, 621-638.	1.6	43

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55	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> , 2015, 226, 65-80.	0.6	42
56	Petrofabrics 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> , 2013, 118, 3037-3058.	1.4	40
57	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> , 2016, 57, 1775-1810.	1.1	40
58	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> , 2008, 53, 3120-3130.	4.3	39
59	$^{40}\text{Ar}/^{39}\text{Ar}$ isochron ages of lawsonite blueschists from Jiuquan in the northern Qilian Mountain, NW China, and their tectonic implications. <i>Science Bulletin</i> , 2010, 55, 2021-2027.	1.7	39
60	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> , 2015, 56, 1897-1944.	1.1	39
61	Zr-in-rutile thermometry in HP/UHP eclogites from Western China. <i>Contributions To Mineralogy and Petrology</i> , 2010, 160, 427-439.	1.2	35
62	Natural type-C olivine fabrics in garnet peridotites in North Qaidam UHP collision belt, NW China. <i>Tectonophysics</i> , 2013, 594, 91-102.	0.9	35
63	Tectonics and HP-UHP metamorphism of northern Tibet – Preface. <i>Journal of Asian Earth Sciences</i> , 2009, 35, 191-198.	1.0	34
64	Petrogenesis of Aoyougou high-silica adakite in the North Qilian orogen, NW China: Evidence for decompression melting of oceanic slab. <i>Science Bulletin</i> , 2012, 57, 2289-2301.	1.7	34
65	Differential exhumation and cooling history of North Qaidam UHP metamorphic rocks, NW China: Constraints from zircon and rutile thermometry and ^{207}Pb geochronology. <i>Lithos</i> , 2014, 205, 15-27.	0.6	34
66	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> , 2013, 63, 81-97.	1.0	33
67	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> , 2014, 628, 140-157.	0.9	33
68	Ophiolite belts and evolution of the Proto-Tethys Ocean in the Qilian Orogen. <i>Acta Petrologica Sinica</i> , 2019, 35, 2948-2970.	0.3	32
69	First discovery of coesite in eclogite from East Kunlun, northwest China. <i>Science Bulletin</i> , 2018, 63, 1536-1538.	4.3	29
70	Oceanic accretionary belt in the West Qinling Orogen: Links between the Qinling and Qilian orogens, China. <i>Gondwana Research</i> , 2018, 64, 137-162.	3.0	29
71	Palaeoproterozoic deep mantle heterogeneity recorded by enriched plume remnants. <i>Nature Geoscience</i> , 2019, 12, 672-678.	5.4	29
72	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> , 2015, 212-215, 353-367.	0.6	27

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73	Olivine fabrics and tectonic evolution of forearc mantles: A natural perspective from the Songshugou dunite and harzburgite in the Qinling orogenic belt, central China. <i>Geochemistry, Geophysics, Geosystems</i> , 2017, 18, 907-934.	1.0	25
74	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 & Planetary Sciences Série II, Sciences De La Terre Et Des Planètes</i> , 2001, 333, 719-724.	0.2	22
75	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> , 2017, 292-293, 437-451.	0.6	21
76	Two epochs of eclogite metamorphism link cold oceanic subduction and hot continental subduction, the North Qaidam UHP belt, NW China. <i>Geological Society Special Publication</i> , 2019, 474, 275-289.	0.8	21
77	Onset of the North-South Gravity Lineament, NE China: Constraints of Late Jurassic bimodal volcanic rocks. <i>Lithos</i> , 2019, 334-335, 58-68.	0.6	19
78	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> , 2019, 478, 427-448.	0.8	16
79	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> , 2020, 188, 104106.	1.0	16
80	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> , 2020, 376-377, 105771.	0.6	16
81	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> , 2005, 48, 1146.	0.9	15
82	UHP metamorphism recorded by coesite-bearing metapelite in the East Kunlun Orogen (NW China). <i>Geological Magazine</i> , 2020, 157, 160-172.	0.9	15
83	CH ₄ -rich fluid inclusions in the Yushigou mantle peridotite and their implications, North Qilian Mountains, China. <i>Science Bulletin</i> , 1999, 44, 1992-1995.	1.7	14
84	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> , 2020, 378-379, 105794.	0.6	14
85	Age and composition of Neoproterozoic diabase dykes in North Altyn Tagh, northwest China: implications for Rodinia break-up. <i>International Geology Review</i> , 2023, 65, 1000-1016.	1.1	14
86	IBM-type forearc magmatism in the Qilian Orogen records evolution from a continental to an intra-oceanic arc system in the Proto-Tethyan Ocean. <i>Gondwana Research</i> , 2022, 110, 197-213.	3.0	13
87	The Central Asian Orogenic Belt in northern China: Preface. <i>Journal of Asian Earth Sciences</i> , 2015, 97, 179-182.	1.0	12
88	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> , 2021, 63, 1090-1109.	1.1	12
89	HP-UHP eclogites in the East Kunlun Orogen, China: T evidence for asymmetric suturing of the Proto-Tethys Ocean. <i>Gondwana Research</i> , 2022, 104, 199-214.	3.0	12
90	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> , 2018, 167, 68-81.	1.0	11

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91	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> , 2021, 39, 1071-1095.	1.6	11
92	Post-collisional mafic magmatism: Insights into orogenic collapse and mantle modification from North Qaidam collisional belt, NW China. <i>Lithos</i> , 2021, 398-399, 106311.	0.6	11
93	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> , 2022, 104, 215-235.	3.0	9
94	The Grenvillian-aged UHT granulite in Jinshuikou region, East Kunlun Orogenic Belt. <i>Acta Petrologica Sinica</i> , 2020, 36, 1030-1040.	0.3	9
95	Interaction between oceanic slab and metasomatized mantle wedge: Constraints from sodic lavas from the Qilian Orogen, NW China. <i>Lithos</i> , 2019, 348-349, 105182.	0.6	8
96	Late Cambrian tonalite-trondhjemite association in the eastern segment of North Qilian suture zone: petrogenesis and geodynamic implications. <i>International Geology Review</i> , 2022, 64, 1431-1449.	1.1	8
97	Zircon U-Pb SHRIMP ages of eclogites from the North Qilian Mountains in NW China and their tectonic implication. <i>Science Bulletin</i> , 2004, 49, 848.	1.7	8
98	A positive test for the Greater Tarim Block at the heart of Rodinia: Mega-dextral suturing of supercontinent assembly: COMMENT. <i>Geology</i> , 2019, 47, e453-e453.	2.0	7
99	Geomorphic expressions of collisional tectonics in the Qilian Shan, north eastern Tibetan Plateau. <i>Tectonophysics</i> , 2020, 788, 228503.	0.9	7
100	Application of microprobe-based flank method analysis of Fe ³⁺ in garnet of North Qilian eclogite and its geological implication. <i>Science Bulletin</i> , 2018, 63, 300-305.	4.3	6
101	Origins of two types of Archean potassic granite constrained by Mg isotopes and statistical geochemistry: Implications for continental crustal evolution. <i>Lithos</i> , 2020, 368-369, 105570.	0.6	6
102	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> , 2020, 31, 53-68.	1.1	5
103	Lithospheric modification at the onset of the destruction of the North China Craton: Evidence from Late Triassic mafic dykes. <i>Chemical Geology</i> , 2021, 566, 120105.	1.4	5
104	Picrite-basalt complex in the Baoshan-Gongshan Block of northern Sibumasu: Onset of a mantle plume before breakup of Gondwana and opening of the Neo-Tethys Ocean. <i>Bulletin of the Geological Society of America</i> , 2022, 134, 1091-1108.	1.6	5
105	Crustal maturation and cratonization in response to Neoproterozoic continental collision: The Suizhong granitic belt, North China Craton. <i>Precambrian Research</i> , 2022, 377, 106732.	1.2	5
106	Textures and Structures of Metamorphic Rocks. , 2021, , 375-388.		4
107	Late Paleoproterozoic magmatism in North Hengshan: Final collapse of the Trans-North China Orogen. <i>Precambrian Research</i> , 2022, 374, 106655.	1.2	4
108	Geochronology and petrogenesis of granitoids and associated mafic enclaves from Ghohroud in the Urumieh-Dokhtar Magmatic Arc (Iran): Evidence for magma mixing during the closure of the Neotethyan Ocean. <i>Geological Journal</i> , 2022, 57, 3313-3332.	0.6	4

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109	Carbonatitic pockets in intra-ocean arc volcanics (Qilian orogen): Petrogenesis and implications for carbon recycling in subduction zones. <i>Chemical Geology</i> , 2022, 606, 120981.	1.4	4
110	Exotic origin of the Chinese continental shelf. <i>Science Bulletin</i> , 2015, 60, 1625.	4.3	3
111	The validity of Ti-in-zircon thermometry in low temperature eclogites. <i>Geological Society Special Publication</i> , 2019, 474, 69-87.	0.8	3
112	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> , 2021, 357, 106146.	1.2	3
113	Melting of mafic slab and mantle peridotite during ridge subduction of the Proto-Tethys Ocean (Qilian Orogen, NW China). <i>Lithos</i> , 2022, 410-411, 106588.	0.6	3
114	The origin, evolution and present state of continental lithosphere. <i>Lithos</i> , 2007, 96, ix-x.	0.6	2
115	Seismic anisotropies of the Songshugou peridotites (Qinling orogen, central China) and their seismic implications. <i>Tectonophysics</i> , 2018, 722, 432-446.	0.9	1
116	Geochemical perspectives on mantle dynamics and plate interactions in Asia – A special issue in honor/memory of Dr. Shen-su Sun. <i>Chemical Geology</i> , 2012, 328, 1-4.	1.4	0
117	Archean ferropicrites and Early Archean deep mantle heterogeneity. <i>Acta Petrologica Sinica</i> , 2021, 37, 65-73.	0.3	0