Yukio Isozaki

List of Publications by Year
in descending order

190	8,967	61857 43	42291 92
papers	citations	h-index	g-index

193	193	193	4079
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	New geochronological constraints on the middle Archean Shurugwi greenstone belt toward an understanding of the crustal evolution of the Zimbabwe Craton. Journal of African Earth Sciences, 2021, 173, 104021.	0.9	6
2	Development of Deep-Sea Anoxia in Panthalassa During the Lopingian (Late Permian): Insights From Redox-Sensitive Elements and Multivariate Analysis. Frontiers in Earth Science, 2021, 8, .	0.8	13
3	Carbon Isotope Chemostratigraphy Across the Permian-Triassic Boundary at Chaotian, China: Implications for the Global Methane Cycle in the Aftermath of the Extinction. Frontiers in Earth Science, 2021, 8, .	0.8	8
4	Provenance Change in Cretaceousâ€“Paleogene Fore-arc in Western Hokkaido: Uâ€“Pb Dating of Detrital Zircons from the Yezo Group. Journal of Geography (Chigaku Zasshi), 2021, 130, 63-83.	0.1	6
5	High-resolution Stratigraphy of the Lowermost Cambrian Sequence at the Xiaolantian Section, Yunnan, South China: Lithofacies, Key Bed, and Local/Regional Correlation. Journal of Geography (Chigaku Zasshi), 2021, 130, 43-62.	0.1	0
6	Unique lowermost Cambrian small shelly fossils (SSFs) from eastern Yunnan, South China: implications for the early diversification history of animals. Palaeoworld, 2021, 30, 199-207.	0.5	0
7	The Capitanian Minimum: A Unique Sr Isotope Beacon of the Latest Paleozoic Seawater. Frontiers in Earth Science, 2021, 9, .	0.8	3
8	A major change in magma sources in late Mesozoic active margin of the circumâ€Sea of Japan domain: Geochemical constraints from late Paleozoic to Paleogene mafic dykes in the Sergeevka belt, southern Primorye, Russia. Island Arc, 2021, 30, e12426.	0.5	3
9	Editorial: Permian Extinctions. Frontiers in Earth Science, 2021, 9, .	0.8	0
10	Multiple sulfur isotope chemostratigraphy across the <scp>Permianâ€“Triassic</scp> boundary at Chaotian, China: Implications for a shoaling model of toxic deepâ€waters. Island Arc, 2021, 30, e12398.	0.5	6
11	Special Issue â€œRenaissance for Paleozoic Evolution Studies: Radiation and Extinctionâ€: Preface. Paleontological Research, 2021, 25, .	0.5	0
12	New Constraints on the Distributary Pattern of Clastics in Fore-arc and Tectonics in Paleogene SW Japan: Uâ€“Pb Ages of Detrital Zircons of the Domeki Formation in the Shimanto Belt, Western Shikoku. Journal of Geography (Chigaku Zasshi), 2021, 130, 707-718.	0.1	4
13	Structural heterogeneity and megathrust earthquakes in Southwest Japan. Physics of the Earth and Planetary Interiors, 2020, 298, 106347.	0.7	10
14	Sulfur and carbon isotopic systematics of Guadalupianâ€Lopingian (Permian) midâ€Panthalassa: Î´ 34 S and Î´ 13 C profiles in accreted paleoâ€atoll carbonates in Japan. Island Arc, 2020, 29, e12362.	0.5	4
15	Fragmented Ancient Fore-arc Basin: Cretaceousâ€“Paleogene Sandstones Sporadically Found in Kanto and Southern Tohoku, Japan, as Eastern Extensions of the Izumi Group. Journal of Geography (Chigaku) Tj ETQq1 1 0.784314 rgBT /Ov	0.1	8
16	Secular Changes in Fore-arc Sandstones and Their Provenance in Cretaceous Southwest Japan: Uâ€“Pb Dating of Detrital Zircons. Journal of Geography (Chigaku Zasshi), 2020, 129, 397-421.	0.1	7
17	Introduction to the Special Issue â€œThe Hadean World (Part III): Emergence of Life and Early Evolutionâ€: Journal of Geography (Chigaku Zasshi), 2020, 129, 751-755.	0.1	0
18	Overview of the Special Issue â€œThe Hadean World (Part III): Emergence of Life and Early Evolutionâ€: Journal of Geography (Chigaku Zasshi), 2020, 129, 745-749.	0.1	0

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19	Fragments of the early Paleozoic orogenic belt from Tokyo Metropolis, Japan:. Journal of the Geological Society of Japan, 2020, 126, 551-561.	0.2	5
20	Finding Paleogene beds in the uppermost Izumi Group in western Kii Peninsula, SW Japan. Journal of the Geological Society of Japan, 2020, 126, 639-644.	0.2	3
21	The Late Jurassic magmatic protoliths of the Mikabu greenstones in SW Japan: A fragment of an oceanic plateau in the Paleo-Pacific Ocean. Journal of Asian Earth Sciences, 2019, 169, 228-236.	1.0	20
22	Onset Timing of Median Tectonic Line (MTL): Constraints from Uâ€“Pb Ages of Detrital Zircons from 3 Distinct Cretaceous Sandstone Units Adjacent to the Low-angle MTL in the Mikawa-Ono/Idaira Area, Central Japan. Journal of Geography (Chigaku Zasshi), 2019, 128, 391-417.	0.1	12
23	Enhanced flux of extraterrestrial 3He across the Permianâ€“Triassic boundary. Progress in Earth and Planetary Science, 2019, 6, .	1.1	16
24	Overview of the Special Issue â€œThe Hadean World (Part II): Preparing a Site for the First Lifeâ€œ. Journal of Geography (Chigaku Zasshi), 2019, 128, 479-483.	0.1	0
25	Precambrian basement, provenance implication, and tectonic evolution of the Gargan block of the Tuva-Mongolia terranes, Central Asian Orogenic Belt. Gondwana Research, 2019, 75, 172-183.	3.0	10
26	Age constraints on the Palaeoproterozoic Lomagundiâ€“Jatuli Event in Zimbabwe: Zircon geochronology of the Magondi Supergroup. Terra Nova, 2019, 31, 438-444.	0.9	4
27	End-Paleozoic Mass Extinction: Hierarchy of Causes and a New Cosmoclimatological Perspective for the Largest Crisis. , 2019, , 273-301.		10
28	A visage of early Paleozoic Japan: Geotectonic and paleobiogeographical significance of Greater South China. Island Arc, 2019, 28, e12296.	0.5	41
29	Redox condition and nitrogen cycle in the Permian deep mid-ocean: A possible contrast between Panthalassa and Tethys. Global and Planetary Change, 2019, 172, 179-199.	1.6	16
30	A Significantly High He Isotopic Signature from the End-Paleozoic (250 Ma) Extinction-related Interval: For Detecting Ancient Extraterrestrial Fluxes through the Earth's History since the Hadean. Journal of Geography (Chigaku Zasshi), 2019, 128, 667-679.	0.1	5
31	Detrital zircon evidence for Archean crustal development and plate subduction from the Murmac Bay Group in the Rae Craton, Canada. Geochemical Journal, 2019, 53, 171-179.	0.5	0
32	Introduction to the Special Issue â€œThe Hadean World (Part II): Preparing a Site for the First Lifeâ€• Journal of Geography (Chigaku Zasshi), 2019, 128, 485-489.	0.1	0
33	Middle Permian (Capitanian) seawater 87 Sr/ 86 Sr minimum coincided with disappearance of tropical biota and reef collapse in NE Japan and Primorye (Far East Russia). Palaeogeography, Palaeoclimatology, Palaeoecology, 2018, 499, 13-21.	1.0	14
34	Secular change in lifetime of granitic crust and the continental growth: A new view from detrital zircon ages of sandstones. Geoscience Frontiers, 2018, 9, 1099-1115.	4.3	18
35	High-reliability zircon separation for hunting the oldest material on Earth: An automatic zircon separator with image-processing/microtweezers-manipulating system and double-step dating. Geoscience Frontiers, 2018, 9, 1073-1083.	4.3	12
36	The Hirnantian (Late Ordovician) and end-Guadalupian (Middle Permian) mass-extinction events compared. Lethaia, 2018, 51, 173-186.	0.6	18

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37	Overview of the Special Issue â€œThe Hadean World (Part I): The Birth of a Habitable Trinity Planetâ€• Journal of Geography (Chigaku Zasshi), 2018, 127, 569-571.	0.1	0
38	End of Capitanian (Middle Permian) Patch Reef on a Shallow Marine Shelf in NE South China: Lithostrategraphy of Uppermost Iwaizaki Limestone in the South Kitakami Belt, NE Japan. Journal of Geography (Chigaku Zasshi), 2018, 127, 775-794.	0.1	1
39	Detrital Zircon Uâ€“Pb Dating of Cretaceous Sandstones from Amakusaâ€“Mifune District, Central Kyushu, Japan: Provenance and Transition of Fore-arc Clastic Rocks in Cretaceous Japan. Journal of Geography (Chigaku Zasshi), 2018, 127, 21-51.	0.1	3
40	Lunar Seismic Tomography and the Early Earth. Journal of Geography (Chigaku Zasshi), 2018, 127, 619-629.	0.1	2
41	Pattern of Continental Growth and Its Secular Change. Journal of Geography (Chigaku Zasshi), 2018, 127, 705-721.	0.1	3
42	Asian Orogeny And Continental Tectonics From Geochemical Perspectives: A Special Issue in Memory of Professor Bor-ming Jahn for His Scientific Contributions and Service to JAES (Part 2). Journal of Asian Earth Sciences, 2018, 167, 1.	1.0	0
43	Search for Hadean Zircon: Decreasing the Time Required for Pre-analyzing Processes and Age Analyses. Journal of Geography (Chigaku Zasshi), 2018, 127, 723-734.	0.1	3
44	EXTRATERRESTRIAL HELIUM-3 FLUX ACROSS THE PERMIAN/TRIASSIC BOUNDARY. , 2018, , .		0
45	GROWTH OF ARC BATHOLITH AND ASSOCIATED PROVENANCE CHANGES IN FORE-ARC: DETRITAL ZIRCON GEOCHRONOLOGY OF CRETACEOUS SANDSTONES IN JAPAN. , 2018, , .		0
46	HIGH-RESOLUTION FORTUNIAN (LOWER CAMBRIAN) SSF STRATIGRAPHY IN EASTERN YUNNAN. , 2018, , .		0
47	THE KAMURA EVENT DETECTED IN A SHELF FACIE OF NE S. CHINA BLOCK: CARBON ISOTOPE STRATIGRAPHY OF THE CAPITANIAN (PERMIAN) LIMESTONES IN NE JAPAN AND PRIMORYE (FAR EAST RUSSIA). , 2018, , .		0
48	Inroduction to the Special Issue â€œThe Hadean World (Part I): The Birth of a Habitable Trinity Planetâ€• Journal of Geography (Chigaku Zasshi), 2018, 127, 573-576.	0.1	0
49	Seismic imaging of the Asian orogens and subduction zones. Journal of Asian Earth Sciences, 2017, 145, 349-367.	1.0	30
50	Multiple sulfur isotope records at the end-Guadalupian (Permian) at Chaotian, China: Implications for a role of bioturbation in the Phanerozoic sulfur cycle. Journal of Asian Earth Sciences, 2017, 135, 70-79.	1.0	17
51	Asian Orogeny And Continental Tectonics From Geochemical Perspectives: A Special Issue in Memory of Professor Bor-ming Jahn for His Scientific Contributions and Service to JAES. Journal of Asian Earth Sciences, 2017, 145, 297.	1.0	0
52	Investigating the duration and termination of the Early Paleozoic Moyero Reversed Polarity Superchron: Middle Ordovician paleomagnetism from Estonia. Palaeogeography, Palaeoclimatology, Palaeoecology, 2017, 485, 673-686.	1.0	4
53	Centimeter-wide worm-like fossils from the lowest Cambrian of South China. Scientific Reports, 2017, 7, 14504.	1.6	10
54	Greater South China extended to the Khanka block: Detrital zircon geochronology of middle-upper Paleozoic sandstones in Primorye, Far East Russia. Journal of Asian Earth Sciences, 2017, 145, 565-575.	1.0	50

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55	The most continent-sided occurrence of the Phanerozoic subduction-related orogens in SW Japan: Zircon U-Pb dating of the Mizoguchi gneiss on the western foothill of Mt. Daisen volcano in Tottori. Journal of Asian Earth Sciences, 2017, 145, 530-541.	1.0	10
56	Evolution of the Forearc Crust of Paleozoic Japan: Uâ€“Pb Dating of Zircons from Mid-Paleozoic Granitoids and Sandstones of the Kurosegawa Belt in West-central Kochi Prefecture. Journal of Geography (Chigaku Zasshi), 2017, 126, 617-640.	0.1	11
57	REEF COLLAPSE IN THE MID-CAPITANIAN NEAR THE NORTHERN CONNECTING CHANNEL BETWEEN THE TETHYS AND PANTHALASSA: LITHOSTRATIGRAPHY OF THE TOPMOST IWAIZAKI LIMESTONE (CAPITANIAN) IN NE JAPAN. , 2017, , .		0
58	THE OLDEST AGE LIMIT OF THE LOMAGUNDI-JATULI EVENT: ZIRCON GEOCHRONOLOGY OF THE PALEOPROTEROZOIC MAGONDI SUPERGROUP IN ZIMBABWE. , 2017, , .		0
59	CO-EVOLUTION OF PROTEROZOIC CRATONIC FRAGMENTS IN WESTERN AND NORTHERN MONGOLIA. Geodinamika I Tektonofizika, 2017, 8, 417-420.	0.3	0
60	THE LOWERMOST CAMBRIAN AND SSFS OF THE XIAOLANTIAN SECTION IN THE CHENGJIANG AREA, YUNNAN, SOUTH CHINA. , 2017, , .		0
61	DID OCEANIC ISLANDS ACT AS REFUGIA DURING THE END-PERMIAN EXTINCTION?. , 2017, , .		0
62	STABLE AND RADIOGENIC STRONTIUM ISOTOPE (Î´88SR, 87SR /86SR) IN SEAWATER ACROSS GUADALUPIAN-LOPINGIAN BOUNDARY (PERMIAN). , 2017, , .		0
63	PROTEROZOIC CRATONIC FRAGMENTS IN MONGOLIA: SIGNIFICANCE IN THE INITIATION OF FORMATION OF THE CENTRAL ASIAN OROGENIC BELT. , 2017, , .		0
64	THE HIRNANTIAN (LATE ORDOVICIAN) AND END-GUADALUPIAN (MIDDLE PERMIAN) MASS EXTINCTION EVENTS COMPARED. , 2017, , .		0
65	Age Spectra of Detrital Zircons from Shallow Marine Cretaceous in Southern Kanto, SW Japan: Change in Composition of Fore-arc Sandstones in Response to the Rejuvenation of Provenance Crust. Journal of Geography (Chigaku Zasshi), 2016, 125, 353-380.	0.1	16
66	Three Distinct Shallow Marine Cretaceous Units in Western Shikoku and the U–Pb Age Spectra of Their Detrital Zircons:. Journal of Geography (Chigaku Zasshi), 2016, 125, 717-745.	0.1	18
67	GEOCHRONOLOGICAL CONSTRAINTS OF THE PALEOARCHEAN SHURUGWI GREENSTONE BELT IN THE ZIMBABWE CRATON. , 2016, , .		0
68	Detrital Zircon Age Spectra of the Upper Cretaceous Atogura and Tochiya Formations in the Northern Kanto Mountains, SW Japan. Journal of Geography (Chigaku Zasshi), 2015, 124, 633-656.	0.1	20
69	Authigenic carbonate precipitation at the end-Guadalupian (Middle Permian) in China: Implications for the carbon cycle in ancient anoxic oceans. Progress in Earth and Planetary Science, 2015, 2, .	1.1	11
70	Cambrian plutonism in Northeast Japan and its significance for the earliest arc-trench system of proto-Japan: New Uâ€“Pb zircon ages of the oldest granitoids in the Kitakami and Ou Mountains. Journal of Asian Earth Sciences, 2015, 108, 136-149.	1.0	46
71	Challenging the sensitivity limits of Paleomagnetism: Magnetostratigraphy of weakly magnetized Guadalupianâ€“Lopingian (Permian) Limestone from Kyushu, Japan. Palaeogeography, Palaeoclimatology, Palaeoecology, 2015, 418, 75-89.	1.0	29
72	Redox condition of the late Neoproterozoic pelagic deep ocean: 57Fe MÃ¶ssbauer analyses of pelagic mudstones in the Ediacaran accretionary complex, Wales, UK. Tectonophysics, 2015, 662, 472-480.	0.9	11

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73	Mid-Paleozoic arc granitoids in SW Japan with Neoproterozoic xenocrysts from South China: New zircon Uâ€“Pb ages by LA-ICP-MS. Journal of Asian Earth Sciences, 2015, 97, 125-135.	1.0	52
74	New Uâ€“Pb zircon ages of the Sandbian (Upper Ordovician) â€œBig K-bentoniteâ€•in Baltoscandia (Estonia) Tj ETQq0 0 0 rgBT /Overlo	0.4	14
75	The Occurrence of the Large Gastropod â€œPleurotomariaâ€•YokoyamaiHayasaka from the Capitanian (Permian) Iwaizaki Limestone in Northeast Japan. Paleontological Research, 2014, 18, 250-257.	0.5	14
76	The eastern extension of Paleozoic South China in NE Japan evidenced by detrital zircon. Gff, 2014, 136, 116-119.	0.4	39
77	Detrital zircon ages of Cambrian and Devonian sandstones from Estonia, central Baltica: a possible link to Avalonia during the Late Neoproterozoic. Gff, 2014, 136, 214-217.	0.4	13
78	Provenance shift in Cambrian mid-Baltica: detrital zircon chronology of Ediacaranâ€“Cambrian sandstones in Estonia; pp. 251â€“256. Estonian Journal of Earth Sciences, 2014, 63, 251.	0.4	18
79	Birth and early evolution of metazoans. Gondwana Research, 2014, 25, 884-895.	3.0	99
80	A remarkable sea-level drop and relevant biotic responses across the Guadalupianâ€“Lopingian (Permian) boundary in low-latitude mid-Panthalassa: Irreversible changes recorded in accreted paleo-atoll limestones in Akasaka and Ishiyama, Japan. Journal of Asian Earth Sciences, 2014, 82, 47-65.	1.0	32
81	Provenance diversification within an arcâ€trench system induced by batholith development: the Cretaceous Japan case. Terra Nova, 2014, 26, 139-149.	0.9	42
82	Isotopic evidence for water-column denitrification and sulfate reduction at the end-Guadalupian (Middle Permian). Global and Planetary Change, 2014, 123, 110-120.	1.6	29
83	Nitrogen isotope chemostratigraphy across the Permianâ€“Triassic boundary at Chaotian, Sichuan, South China. Journal of Asian Earth Sciences, 2014, 93, 113-128.	1.0	31
84	A unique condition for early diversification of small shelly fossils in the lowermost Cambrian in Chengjiang, South China: Enrichment of phosphorus in restricted embayments. Gondwana Research, 2014, 25, 1139-1152.	3.0	15
85	Age spectra of detrital zircon of the Jurassic clastic rocks of the Mino-Tanba AC belt in SW Japan: Constraints to the provenance of the mid-Mesozoic trench in East Asia. Journal of Asian Earth Sciences, 2014, 88, 62-73.	1.0	47
86	Memories of Pre-Jurassic Lost Oceans: How To Retrieve Them From Extant Lands. Geoscience Canada, 2014, 41, 283.	0.3	24
87	Middleâ€“Upper Permian carbon isotope stratigraphy at Chaotian, South China: Pre-extinction multiple upwelling of oxygen-depleted water onto continental shelf. Journal of Asian Earth Sciences, 2013, 67-68, 51-62.	1.0	42
88	The oldest (Early Ediacaran) Sr isotope record of mid-ocean surface seawater: Chemostratigraphic correlation of a paleo-atoll limestone in southern Siberia. Journal of Asian Earth Sciences, 2013, 77, 66-76.	1.0	3
89	The Capitanian (Permian) minimum of 87Sr/86Sr ratio in the mid-Panthalassan paleo-atoll carbonates and its demise by the deglaciation and continental doming. Gondwana Research, 2013, 24, 212-221.	3.0	44
90	The appearance of an oxygen-depleted condition on the Capitanian disphotic slope/basin in South China: Middleâ€“Upper Permian stratigraphy at Chaotian in northern Sichuan. Global and Planetary Change, 2013, 105, 180-192.	1.6	50

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91	Chapter 3 Palaeozoic palaeogeographical and palaeobiogeographical nomenclature. Geological Society Memoir, 2013, 38, 25-33.	0.9	6
92	Historical Review and Current Perspective of Stromatolite Studies. Journal of Geography (Chigaku) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50	0.1	0
93	Tectonic erosion in a Pacific-type orogen: Detrital zircon response to Cretaceous tectonics in Japan. Geology, 2012, 40, 1087-1090.	2.0	69
94	Proof for Two Parallel-running Convergent Plate Boundaries in the Earliest Mesozoic Japan-Korea-East China. Journal of Geography (Chigaku Zasshi), 2012, 121, 1081-1089.	0.1	2
95	57Fe MÃ¶ssbauer analysis of the Upper Triassic-Lower Jurassic deep-sea chert: Paleo-redox history across the Triassic-Jurassic boundary and the Toarcian oceanic anoxic event. Hyperfine Interactions, 2012, 208, 95-98.	0.2	11
96	Constraining paleo-latitude of a biogeographic boundary in mid-Panthalassa: Fusuline province shift on the Late Guadalupian (Permian) migrating seamount. Gondwana Research, 2012, 21, 611-623.	3.0	39
97	Domainâ€level identification and quantification of relative prokaryotic cell abundance in microbial communities by Microâ€FTIR spectroscopy. Environmental Microbiology Reports, 2012, 4, 42-49.	1.0	21
98	Recognition of the Shimanto HP metamorphic belt within the traditional Sanbagawa HP metamorphic belt: New perspectives of the Cretaceousâ€“Paleogene tectonics in Japan. Journal of Asian Earth Sciences, 2011, 42, 355-369.	1.0	59
99	57Fe MÃ¶ssbauer spectroscopic analysis of deep-sea pelagic chert: Effect of secondary alteration with respect to paleo-redox evaluation. Journal of Asian Earth Sciences, 2011, 42, 1403-1410.	1.0	13
100	The Guadalupian (Permian) Kamura event in European Tethys. Palaeogeography, Palaeoclimatology, Palaeoecology, 2011, 308, 12-21.	1.0	66
101	Manganese enrichment in the Gowganda Formation of the Huronian Supergroup: A highly oxidizing shallow-marine environment after the last Huronian glaciation. Earth and Planetary Science Letters, 2011, 307, 201-210.	1.8	29
102	Ophiolites in the Non-volcanic Banda Outer Arc of East Indonesia: Field Occurrence and Petrological Variety of the World's Youngest Ophiolite. Journal of Geography (Chigaku Zasshi), 2011, 120, 52-64.	0.1	4
103	Growth and Shrinkage of an Active Continental Margin: Updated Geotectonic History of the Japanese Islands. Journal of Geography (Chigaku Zasshi), 2011, 120, 65-99.	0.1	52
104	Call for Papers The 100s: Significant Exposures of the World. Journal of Geography (Chigaku Zasshi), 2011, 120, 886-888.	0.1	1
105	Preface for the Special Issue on â€œGeotectonic Evolution of the Japanese Islands under New Paradigms of theNext Generation (Part III)â€• Journal of Geography (Chigaku Zasshi), 2011, 120, 1-3.	0.1	0
106	Paleozoic Japan and the Eastern Extension of the Collisional Suture between the North and South China Cratons. Journal of Geography (Chigaku Zasshi), 2011, 120, 40-51.	0.1	30
107	Lower Cretaceous Stromatolites in Far East Asia: Examples in Japan and Korea. Cellular Origin and Life in Extreme Habitats, 2011, , 273-287.	0.3	2
108	57Fe MÃ¶ssbauer analysis of the Upper Triassic-Lower Jurassic deep-sea chert: Paleo-redox history across the Triassic-Jurassic boundary and the Toarcian oceanic anoxic event. , 2011, , 675-678.		0

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109	Overview of a Special Issue on “Geotectonic Evolution of the Japanese Islands under New Paradigms of the Next Generation (Part I-III)”. Journal of Geography (Chigaku Zasshi), 2010, 119, 947-958.	0.1	3
110	Preface for the Special Issue on â€œGeotectonic Evolution of the Japanese Islands under New Paradigms of the Next Generation (Part II)â€• Journal of Geography (Chigaku Zasshi), 2010, 119, 959-962.	0.1	0
111	At the Stage of "Exporting Science": A Historical Review of Studies on the Geotectonic Subdivision and Orogeny of the Japanese Islands. Journal of Geography (Chigaku Zasshi), 2010, 119, 378-391.	0.1	11
112	Geotectonic Subdivision of the Japanese Islands Revisited: Categorization and Definition of Elements and Boundaries of Pacific-type (Miyashiro-type) Orogen. Journal of Geography (Chigaku Zasshi), 2010, 119, 999-1053.	0.1	77
113	Reply to the comment by J. R. Ali on â€œIllawarra Reversal: the fingerprint of a superplume that triggered Pangean breakup and the end-Guadalupian (Permian) mass extinctionâ€•by Yukio Isozaki. Gondwana Research, 2010, 17, 718-720.	3.0	5
114	New insight into a subduction-related orogen: A reappraisal of the geotectonic framework and evolution of the Japanese Islands. Gondwana Research, 2010, 18, 82-105.	3.0	503
115	Lithostratigraphy of Upper Guadalupian (Middle Permian) rocks at Chaotian in Sichuan, South China: Secular change in sea level and redox condition of the sedimentary environment. Journal of the Geological Society of Japan, 2010, 116, 388-399.	0.2	1
116	An Earlyâ€“Middle Guadalupian (Permian) isotopic record from a mid-oceanic carbonate buildup: Akiyoshi Limestone, Japan. Global and Planetary Change, 2010, 73, 114-122.	1.6	5
117	Illawarra Reversal: The fingerprint of a superplume that triggered Pangean breakup and the end-Guadalupian (Permian) mass extinction. Gondwana Research, 2009, 15, 421-432.	3.0	131
118	Comment on â€œEvaluation of palaeo-oxygenation of the ocean bottom cross the Permianâ€“Triassic boundaryâ€•by Kakuwa (2008): Was the Late Permian deep-superocean really oxic?. Global and Planetary Change, 2009, 69, 79-81.	1.6	10
119	End-Guadalupian extinction of the Permian gigantic bivalve Alatoconchidae: End of gigantism in tropical seas by cooling. Palaeogeography, Palaeoclimatology, Palaeoecology, 2009, 284, 11-21.	1.0	75
120	Integrated â€œplume winterâ€•scenario for the double-phased extinction during the Paleozoicâ€“Mesozoic transition: The G-LB and P-TB events from a Panthalassan perspective. Journal of Asian Earth Sciences, 2009, 36, 459-480.	1.0	91
121	Current perspectives on the Permianâ€“Triassic boundary and end-Permian mass extinction: Preface. Journal of Asian Earth Sciences, 2009, 36, 407-412.	1.0	36
122	Lower Cretaceous Fresh-Water Stromatolites from Northern Kyushu, Japan. Paleontological Research, 2009, 13, 139-149.	0.5	9
123	Redox conditions of the deep ocean in the late Neoproterozoic-Early Paleozoic: ⁵⁷Fe MÃ¶ssbauer spectroscopic study on deep-sea pelagic chert. Journal of the Geological Society of Japan, 2009, 115, 391-399.	0.2	3
124	The occurrence of giant bivalve Alatoconchidae from the Yabeina zone (Upper Guadalupian, Permian) in European Tethys. Gondwana Research, 2008, 13, 275-287.	3.0	30
125	Neoproterozoic glaciation in the mid-oceanic realm: An example from hemi-pelagic mudstones on Llanddwyn Island, Anglesey, UK. Gondwana Research, 2008, 14, 105-114.	3.0	32
126	Occurrence of phosphatic microfossils in an Ediacaranâ€“Cambrian mid-oceanic paleo-atoll limestone of southern Siberia. Gondwana Research, 2008, 14, 183-192.	3.0	12

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127	The Paleozoic minimum of 87Sr/86Sr ratio in the Capitanian (Permian) mid-oceanic carbonates: A critical turning point in the Late Paleozoic. Journal of Asian Earth Sciences, 2008, 32, 22-33.	1.0	37
128	The Story of O ₂. Science, 2008, 322, 540-542.	6.0	69
129	Rapid sea-level change in the Late Guadalupian (Permian) on the Tethyan side of South China: litho- and biostratigraphy of the Chaotian section in Sichuan. Proceedings of the Japan Academy Series B: Physical and Biological Sciences, 2008, 84, 344-353.	1.6	30
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