

Ching Hua Lo

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1466419/publications.pdf>

Version: 2024-02-01

122
papers

13,316
citations

34493

54
h-index

24511

114
g-index

127
all docs

127
docs citations

127
times ranked

5986
citing authors

#	ARTICLE	IF	CITATIONS
1	Dating deformation using sheared leucogranite: temporal constraints by $^{40}\text{Ar}/^{39}\text{Ar}$ thermochronology for the Mae Ping shear zone, NW Thailand. <i>Contributions To Mineralogy and Petrology</i> , 2021, 176, 1.	1.2	2
2	$^{40}\text{Ar}/^{39}\text{Ar}$ dating of cataclastic K-feldspar: A new approach for establishing the chronology of brittle deformation. <i>Journal of Structural Geology</i> , 2020, 131, 103948.	1.0	3
3	Active Volcanism Revealed from a Seismicity Conduit in the Long-resting Tatun Volcano Group of Northern Taiwan. <i>Scientific Reports</i> , 2020, 10, 6153.	1.6	13
4	Arc related dioriticâ€“granodioritic magmatism from southeastern Peninsular Malaysia and its tectonic implication. <i>Cretaceous Research</i> , 2019, 95, 208-224.	0.6	4
5	Dating palaeoâ€“seismic faulting in the Taiwan Mountain Belt. <i>Terra Nova</i> , 2018, 30, 146-151.	0.9	3
6	Chemical and Sr-Nd compositions and $^{40}\text{Ar}/^{39}\text{Ar}$ ages of NW-trending dolerite dikes of Burkina Faso: Evidence for a Mesoproterozoic magmatism in the West African Craton. <i>Geoscience Frontiers</i> , 2018, 9, 1957-1980.	4.3	4
7	Basal accretion, a major mechanism for mountain building in Taiwan revealed in rock thermal history. <i>Journal of Asian Earth Sciences</i> , 2018, 152, 80-90.	1.0	15
8	Transition from extrusion to flow tectonism around the Eastern Himalaya syntaxis. <i>Bulletin of the Geological Society of America</i> , 2018, 130, 1675-1696.	1.6	15
9	Raman spectra of polycrystalline microdiamond inclusions in zircons, and ultrahigh-pressure metamorphism of a quartzofeldspathic rock from the Erzgebirge terrane, Germany. <i>International Geology Review</i> , 2017, 59, 779-792.	1.1	5
10	Dietary reconstruction of the Iron Age population at the Fantzuyuan site, Taiwan, revealed by isotopic analysis on human and faunal bone collagen. <i>Archaeological Research in Asia</i> , 2017, 9, 34-43.	0.2	1
11	Age, geochemical and isotopic variations in volcanic rocks from the Coastal Range of Taiwan: Implications for magma generation in the Northern Luzon Arc. <i>Lithos</i> , 2017, 272-273, 92-115.	0.6	21
12	Structural inversion in the northern South China Sea continental margin and its tectonic implications. <i>Terrestrial, Atmospheric and Oceanic Sciences</i> , 2017, 28, 891-922.	0.3	3
13	Diet and subsistence mode of Neolithic Yuan-Shan people in Taiwan: Perspective from carbon and nitrogen isotope analyses of bone collagen. <i>Archaeological Research in Asia</i> , 2016, 7, 18-27.	0.2	3
14	Growth of mica porphyroblasts under low-grade metamorphism â€“ A Taiwanese case using in-situ $^{40}\text{Ar}/^{39}\text{Ar}$ laser microprobe dating. <i>Journal of Structural Geology</i> , 2016, 92, 1-11.	1.0	4
15	Structural characteristics of an active fold-and-thrust system in the southeastern Atacama Basin, northern Chile. <i>Tectonophysics</i> , 2016, 685, 44-59.	0.9	7
16	Direct dating of folding events by $^{40}\text{Ar}/^{39}\text{Ar}$ analysis of synkinematic muscovite from flexural-slip planes. <i>Journal of Structural Geology</i> , 2016, 83, 46-59.	1.0	14
17	Late Permian mafic rocks identified within the Doba basin of southern Chad and their relationship to the boundary of the Saharan Metacraton. <i>Geological Magazine</i> , 2015, 152, 1073-1084.	0.9	13
18	Strong convergence theorems for fixed point problems, variational inequality problems, and equilibrium problems. <i>Journal of Inequalities and Applications</i> , 2015, 2015, .	0.5	0

#	ARTICLE	IF	CITATIONS
19	Discovery of the Earliest Synthetic Carborundum (SiC) in Neolithic Jade Artifacts in Eastern China. <i>Terrestrial, Atmospheric and Oceanic Sciences</i> , 2014, 25, 537.	0.3	0
20	Evidence for Cool Extrusion of the North Indochina Block along the Ailao Shan Red River Shear Zone, a Diancang Shan Perspective. <i>Journal of Geology</i> , 2014, 122, 567-590.	0.7	5
21	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
22	Geochemical characteristics and new eruption ages of ruby-related basalts from southeast Kenya. <i>Journal of Earth Science (Wuhan, China)</i> , 2014, 25, 799-821.	1.1	5
23	YBCs sanidine: A new standard for ⁴⁰ Ar/ ³⁹ Ar dating. <i>Chemical Geology</i> , 2014, 388, 87-97.	1.4	25
24	U-Pb dating and tectonic implication of ophiolite and metabasite from the Song Ma suture zone, northern Vietnam. <i>Numerische Mathematik</i> , 2014, 314, 649-678.	0.7	72
25	Age and origin of charoite, Malyy Murun massif, Siberia, Russia. <i>International Geology Review</i> , 2014, 56, 1007-1019.	1.1	18
26	Eocene–Oligocene post-collisional magmatism in the Lut–Sistan region, eastern Iran: Magma genesis and tectonic implications. <i>Lithos</i> , 2013, 180-181, 234-251.	0.6	120
27	Basaltic dykes of the Eastern Belt of Peninsular Malaysia: The effects of the difference in crustal thickness of Sibumasu and Indochina. <i>Journal of Asian Earth Sciences</i> , 2013, 77, 127-139.	1.0	18
28	Iranian ultrapotassic volcanism at ~11 Ma signifies the initiation of post-collisional magmatism in the Arabia–Eurasia collision zone. <i>Terra Nova</i> , 2013, 25, 405-413.	0.9	57
29	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
30	Evolution and origin of the Miocene intraplate basalts on the Aleppo Plateau, NW Syria. <i>Chemical Geology</i> , 2013, 335, 149-171.	1.4	23
31	Origin and Tectonic Implication of Ophiolite and Eclogite in the Song Ma Suture Zone between the South China and Indochina Blocks. <i>Journal of Metamorphic Geology</i> , 2013, 31, 49-62.	1.6	106
32	Phlogopite ⁴⁰ Ar/ ³⁹ Ar geochronology of mantle xenoliths from the North China Craton: Constraints on the eruption ages of Cenozoic basalts. <i>Gondwana Research</i> , 2013, 23, 208-219.	3.0	11
33	Chemical and Sr–Nd isotopic compositions and zircon U–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
34	Cenozoic tectonics in the Buruanga Peninsula, Panay Island, Central Philippines, as constrained by U–Pb, ⁴⁰ Ar/ ³⁹ Ar and fission track thermochronometers. <i>Tectonophysics</i> , 2013, 582, 205-220.	0.9	20
35	Age and Geochemical Features of Dredged Basalts from Offshore SW Taiwan: The Coincidence of Intra-Plate Magmatism with the Spreading South China Sea. <i>Terrestrial, Atmospheric and Oceanic Sciences</i> , 2012, 23, 657.	0.3	43
36	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

#	ARTICLE	IF	CITATIONS
37	Tale of the Kulet eclogite from the Kokchetav Massive, Kazakhstan: Initial tectonic setting and transition from amphibolite to eclogite. <i>Journal of Metamorphic Geology</i> , 2012, 30, 537-559.	1.6	22
38	Geochemical and Sr ⁸⁷ /Nd isotopic constraints on the genesis of the Cenozoic Linzizong volcanic successions, southern Tibet. <i>Journal of Asian Earth Sciences</i> , 2012, 53, 96-114.	1.0	172
39	Age, geochemical characteristics and petrogenesis of Late Cenozoic intraplate alkali basalts in the Lut ¹ -Sistan region, eastern Iran. <i>Chemical Geology</i> , 2012, 306-307, 40-53.	1.4	93
40	Age and geochemical characteristics of Paleogene basalts drilled from western Taiwan: Records of initial rifting at the southeastern Eurasian continental margin. <i>Lithos</i> , 2012, 155, 426-441.	0.6	36
41	Magmatic switch-on and switch-off along the South China continental margin since the Permian: Transition from an Andean-type to a Western Pacific-type plate boundary. <i>Tectonophysics</i> , 2012, 532-535, 271-290.	0.9	307
42	Magmatism and Eureka deformation in the High Arctic Large Igneous Province: 40Ar ³⁹ Ar age of Kap Washington Group volcanics, North Greenland. <i>Earth and Planetary Science Letters</i> , 2011, 303, 203-214.	1.8	130
43	Thermochronology of the PoSen complex, northern Vietnam: Implications for tectonic evolution in SE Asia. <i>Journal of Asian Earth Sciences</i> , 2011, 40, 1044-1055.	1.0	26
44	Structural analysis and 40Ar/39Ar 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
45	Reply to Discussion on ⁴⁰ Ar/ ³⁹ Ar Geological offsets and age constraints along the northern Dead Sea fault, Syria. <i>Journal of the Geological Society</i> , 2011, 168, 623-624.	0.9	1
46	Palaeomagnetism and 40Ar/39Ar geochronology of upper Palaeogene volcanic rocks from Central Tibet: implications for the Central Asia inclination anomaly, the palaeolatitude of Tibet and post-50 Ma shortening within Asia. <i>Geophysical Journal International</i> , 2011, 184, 131-161.	1.0	78
47	Early Cretaceous volcanism of the Coastal Ranges, NW Syria: Magma genesis and regional dynamics. <i>Lithos</i> , 2011, 126, 290-306.	0.6	14
48	Geological offsets and age constraints along the northern Dead Sea fault, Syria. <i>Journal of the Geological Society</i> , 2010, 167, 1001-1008.	0.9	31
49	Volcanic Stratigraphy and Potential Hazards of the Chihshingshan Volcano Subgroup in the Tatun Volcano Group, Northern Taiwan. <i>Terrestrial, Atmospheric and Oceanic Sciences</i> , 2010, 21, 587.	0.3	8
50	Origin and tectonic implication of an UHP metamorphic mafic ¹ -ultramafic complex from the Sulu UHP terrane, eastern China: Evidence from petrological and geochemical studies of CCSD-Main Hole core samples. <i>Chemical Geology</i> , 2010, 276, 69-87.	1.4	21
51	Metamorphic <i>P</i> - <i>T</i> conditions and thermal structure of Chinese Continental Scientific Drilling main hole eclogites: Fe ²⁺ /Mg partitioning thermometer <i>vs.</i> Zr ²⁺ /rutile thermometer. <i>Journal of Metamorphic Geology</i> , 2009, 27, 757-772.	1.6	26
52	The crustal deformation of the Ilan Plain acted as a westernmost extension of the Okinawa Trough. <i>Tectonophysics</i> , 2009, 466, 344-355.	0.9	22
53	Eocene Neotethyan slab breakoff in southern Tibet inferred from the Linzizong volcanic record. <i>Tectonophysics</i> , 2009, 477, 20-35.	0.9	329
54	The nature and timing of crustal thickening in Southern Tibet: Geochemical and zircon Hf isotopic constraints from postcollisional adakites. <i>Tectonophysics</i> , 2009, 477, 36-48.	0.9	373

#	ARTICLE	IF	CITATIONS
55	Amalgamation between the Yangtze and Cathaysia Blocks in South China: Constraints from SHRIMP U-Pb zircon ages, geochemistry and Nd-Hf isotopes of the Shuangxiwu volcanic rocks. <i>Precambrian Research</i> , 2009, 174, 117-128.	1.2	857
56	Tectonic implications of felsic tuffs within the Lower Miocene Gangrinboche conglomerates, southern Tibet. <i>Journal of Asian Earth Sciences</i> , 2009, 34, 287-297.	1.0	34
57	⁴⁰ Ar/ ³⁹ Ar dating of the Jiali and Gaoligong shear zones: Implications for crustal deformation around the Eastern Himalayan Syntaxis. <i>Journal of Asian Earth Sciences</i> , 2009, 34, 674-685.	1.0	95
58	Probing the basement of southern Tibet: evidence from crustal xenoliths entrained in a Miocene ultrapotassic dyke. <i>Journal of the Geological Society</i> , 2009, 166, 45-52.	0.9	61
59	Jurassic Dextral Movement along the Dien Bien Phu Fault, NW Vietnam: Constraints from ⁴⁰ Ar/ ³⁹ Ar Geochronology. <i>Journal of Geology</i> , 2009, 117, 192-199.	0.7	13
60	Argon Isotopic Dating of Neolithic Jade Artifacts and Raw Materials from Eastern China and Its Implications. <i>Terrestrial, Atmospheric and Oceanic Sciences</i> , 2009, 20, 501.	0.3	0
61	⁴⁰ Ar/ ³⁹ Ar analyses on Quaternary Ar standard BB-24: Evaluations. <i>International Journal of Mass Spectrometry</i> , 2008, 270, 16-22.	0.7	3
62	Structural evolution of the Day Nui Con Voi metamorphic complex: Implications on the development of the Red River Shear Zone, Northern Vietnam. <i>Journal of Structural Geology</i> , 2008, 30, 1540-1553.	1.0	62
63	Geochemistry and geochronology of the amphibolite blocks in ophiolitic mélange along Bangong-Nujiang suture, central Tibet. <i>Journal of Asian Earth Sciences</i> , 2008, 33, 122-138.	1.0	105
64	Detrital zircon evidence from Burma for reorganization of the eastern Himalayan river system. <i>Numerische Mathematik</i> , 2008, 308, 618-638.	0.7	96
65	Zircon SHRIMP U-Pb ages of the Gangdese Batholith and implications for Neotethyan subduction in southern Tibet. <i>Chemical Geology</i> , 2008, 252, 191-201.	1.4	427
66	Permo-Triassic intermediate-felsic magmatism of the Truong Son belt, eastern margin of Indochina. <i>Comptes Rendus - Geoscience</i> , 2008, 340, 112-126.	0.4	102
67	Magmatism associated with Gondwanaland rifting and Neo-Tethyan oceanic basin development: evidence from the Mamonía Complex, SW Cyprus. <i>Journal of the Geological Society</i> , 2008, 165, 699-709.	0.9	21
68	³⁹ Ar/ ⁴⁰ Ar Ages from the Yozgat Batholith: Preliminary Data on the Timing of Late Cretaceous Extension in the Central Anatolian Crystalline Complex, Turkey. <i>Journal of Geology</i> , 2008, 116, 510-526.	0.7	27
69	Timing of subduction zone metamorphism during the formation and emplacement of Troodos and Baer-Bassit ophiolites: insights from ⁴⁰ Ar/ ³⁹ Ar geochronology. <i>Geological Magazine</i> , 2007, 144, 797-810.	0.9	22
70	Post-collisional, potassic monzonite-minette complex (Shahewan) in the Qinling Mountains (central) Tj ETQq0 0 0 rgBT /Overlock 10 Qinling orogen. <i>Journal of Asian Earth Sciences</i> , 2007, 31, 153-166.	1.0	68
71	Rapid exhumation and cooling of the Liaonan metamorphic core complex: Inferences from ⁴⁰ Ar/ ³⁹ Ar thermochronology and implications for Late Mesozoic extension in the eastern North China Craton. <i>Bulletin of the Geological Society of America</i> , 2007, 119, 1405-1414.	1.6	193
72	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

#	ARTICLE	IF	CITATIONS
73	Exsolution lamellae in a clinopyroxene megacryst aggregate from Cenozoic basalt, Leizhou Peninsula, South China: petrography and chemical evolution. <i>Contributions To Mineralogy and Petrology</i> , 2007, 154, 691-705.	1.2	60
74	Petrogenesis of post-orogenic syenites in the Sulu Orogenic Belt, east China: Geochronological, geochemical and Nd-Sr isotopic evidence. Reply. <i>Chemical Geology</i> , 2006, 235, 186-190.	1.4	8
75	Ordovician $^{40}\text{Ar}/^{39}\text{Ar}$ phengite ages from the blueschist-facies Ondor Sum subduction-accretion complex (Inner Mongolia) and implications for the early Paleozoic history of continental blocks in China and adjacent areas. <i>Numerische Mathematik</i> , 2006, 306, 799-845.	0.7	174
76	Formation and emplacement of the Northland ophiolite, northern New Zealand: SW Pacific tectonic implications. <i>Journal of the Geological Society</i> , 2005, 162, 225-241.	0.9	35
77	Tibetan tectonic evolution inferred from spatial and temporal variations in post-collisional magmatism. <i>Earth-Science Reviews</i> , 2005, 68, 173-196.	4.0	1,197
78	$^{40}\text{Ar}/^{39}\text{Ar}$ 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
79	Petrogenesis of post-orogenic syenites in the Sulu Orogenic Belt, East China: geochronological, geochemical and Nd-Sr isotopic evidence. <i>Chemical Geology</i> , 2005, 214, 99-125.	1.4	355
80	Petrogenesis of Early Cretaceous intrusions in the Sulu ultrahigh-pressure orogenic belt, east China and their relationship to lithospheric thinning. <i>Chemical Geology</i> , 2005, 222, 200-231.	1.4	131
81	Gas compositions and helium isotopic ratios of fluid samples around Kueishantao, NE offshore Taiwan and its tectonic implications. <i>Geochemical Journal</i> , 2005, 39, 469-480.	0.5	73
82	3-D Shear Wave Velocity Structure of the Crust and Upper Mantle in South China Sea and its Surrounding Regions by Surface Wave Dispersion Analysis. <i>Marine Geophysical Researches</i> , 2004, 25, 5-27.	0.5	44
83	Origin of the Northland Ophiolite, northern New Zealand: Discussion of new data and reassessment of the model. <i>New Zealand Journal of Geology, and Geophysics</i> , 2004, 47, 383-389.	1.0	23
84	Jurassic intraplate magmatism in southern Hunan-eastern Guangxi: $^{40}\text{Ar}/^{39}\text{Ar}$ dating, geochemistry, Sr-Nd isotopes and implications for the tectonic evolution of SE China. <i>Geological Society Special Publication</i> , 2004, 226, 193-215.	0.8	133
85	Palaeointensities determined from the middle Cretaceous basalt in Liaoning Province, northeastern China. <i>Physics of the Earth and Planetary Interiors</i> , 2004, 142, 49-59.	0.7	48
86	Is there a precursor to the Cretaceous normal superchron? New paleointensity and age determination from Liaoning province, northeastern China. <i>Physics of the Earth and Planetary Interiors</i> , 2004, 147, 117-126.	0.7	22
87	Onset timing of significant unroofing around Qaidam basin, northern Tibet, China: constraints from $^{40}\text{Ar}/^{39}\text{Ar}$ and FT thermochronology on granitoids. <i>Journal of Asian Earth Sciences</i> , 2004, 24, 59-69.	1.0	95
88	Emeishan Basalt Ar-Ar overprint ages define several tectonic events that affected the western Yangtze platform in the Mesozoic and Cenozoic. <i>Journal of Asian Earth Sciences</i> , 2004, 23, 163-178.	1.0	69
89	Highly fractionated I-type granites in NE China (I): geochronology and petrogenesis. <i>Lithos</i> , 2003, 66, 241-273.	0.6	578
90	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

#	ARTICLE	IF	CITATIONS
91	$^{40}\text{Ar}/^{39}\text{Ar}$ dating and geochemical characteristics of late Cenozoic basaltic rocks from the Zhejiang-Fujian region, SE China: eruption ages, magma evolution and petrogenesis. <i>Chemical Geology</i> , 2003, 197, 287-318.	1.4	156
92	Miocene Jiali faulting and its implications for Tibetan tectonic evolution. <i>Earth and Planetary Science Letters</i> , 2003, 205, 185-194.	1.8	107
93	Geochemical and Sr-Nd isotopic constraints from the Kontum massif, central Vietnam on the crustal evolution of the Indochina block. <i>Precambrian Research</i> , 2003, 122, 7-27.	1.2	140
94	Adakites from continental collision zones: Melting of thickened lower crust beneath southern Tibet. <i>Geology</i> , 2003, 31, 1021.	2.0	948
95	Petrologic case for Eocene slab breakoff during the Indo-Asian collision: Comment and Reply. <i>Geology</i> , 2003, 31, e7-e8.	2.0	2
96	Discovery of clinoenstatite in garnet pyroxenites from the Dabie-Sulu ultrahigh-pressure terrane, east-central China. <i>American Mineralogist</i> , 2002, 87, 867-874.	0.9	24
97	Geochemical and Sr-Nd Isotopic Characteristics of Late Paleogene Ultrapotassic Magmatism in Southeastern Tibet. <i>International Geology Review</i> , 2002, 44, 559-574.	1.1	77
98	Age of the Emeishan flood magmatism and relations to Permian-Triassic boundary events. <i>Earth and Planetary Science Letters</i> , 2002, 198, 449-458.	1.8	195
99	Laser fusion argon- 40 /argon- 39 ages of Darwin impact glass. <i>Meteoritics and Planetary Science</i> , 2002, 37, 1555-1562.	0.7	29
100	Unroofing around Qaidam Basin of northern Tibet at 30 Ma: Constraints from $^{40}\text{Ar}/^{39}\text{Ar}$ and FT thermochronology on granitoids. <i>Science in China Series B: Chemistry</i> , 2002, 45, 70-83.	0.8	3
101	Reply to comment on "Onset of the movement along the Ailao Shan-Red river shear zone: Constraint from $^{40}\text{Ar}/^{39}\text{Ar}$ dating results for Nam Dinh area, northern Vietnam" by . <i>Journal of Asian Earth Sciences</i> 18, 281-292. <i>Journal of Asian Earth Sciences</i> , 2001, 20, 101-103.	1.0	3
102	First evidence for Archean continental crust in northern Vietnam and its implications for crustal and tectonic evolution in Southeast Asia. <i>Geology</i> , 2001, 29, 219.	2.0	92
103	Potash-rich Magmatism and Associated Gold-Copper Mineralization in the Yishu Deep Fault Zone and Its Vicinity, Eastern China. <i>Resource Geology</i> , 2000, 50, 269-280.	0.3	8
104	Evidence against subduction-related magmatism for the Jiaoziyuan Gabbro, northern Dabie Shan, China. <i>Geology</i> , 2000, 28, 943.	2.0	20
105	Geochemical and Sr-Nd isotopic characteristics of granitic rocks from northern Vietnam. <i>Journal of Asian Earth Sciences</i> , 2000, 18, 267-280.	1.0	90
106	Onset timing of left-lateral movement along the Ailao Shan-Red River Shear Zone: $^{40}\text{Ar}/^{39}\text{Ar}$ dating constraint from the Nam Dinh Area, northeastern Vietnam. <i>Journal of Asian Earth Sciences</i> , 2000, 18, 281-292.	1.0	115
107	Argon release mechanisms of biotite in vacuo and the role of short-circuit diffusion and recoil. <i>Chemical Geology</i> , 2000, 165, 135-166.	1.4	57
108	Evidence against subduction-related magmatism for the Jiaoziyuan Gabbro, northern Dabie Shan, China. <i>Geology</i> , 2000, 28, 943-946.	2.0	1

#	ARTICLE	IF	CITATIONS
109	Sm/Nd, Rb/Sr, and $^{40}\text{Ar}/^{39}\text{Ar}$ Isotopic Systematics of the Ultrahigh-Pressure Metamorphic Rocks in the Dabie-Sulu Belt, Central China: A Retrospective View. <i>International Geology Review</i> , 1999, 41, 1114-1124.	1.1	159
110	The thermal history of the lhasa block, South Tibetan Plateau based on FTD and $\text{Ar}^{\text{r}}-\text{Ar}$ dating. <i>Radiation Measurements</i> , 1999, 31, 627-632.	0.7	7
111	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
112	Diachronous uplift of the Tibetan plateau starting 40 Myr ago. <i>Nature</i> , 1998, 394, 769-773.	13.7	509
113	Thermochronological evidence for the movement of the Ailao Shan-Red River shear zone: A perspective from Vietnam. <i>Geology</i> , 1998, 26, 887.	2.0	145
114	The Emeishan flood basalt in SW China: A mantle plume initiation model and its connection with continental breakup and mass extinction at the Permian-Triassic Boundary. <i>Geodynamic Series</i> , 1998, , 47-58.	0.1	97
115	$^{40}\text{Ar}/^{39}\text{Ar}$ dating result of Neogene basalts in Vietnam and its tectonic implication. <i>Geodynamic Series</i> , 1998, , 317-330.	0.1	32
116	Intraplate extension prior to continental extrusion along the Ailao Shan-Red River shear zone. <i>Geology</i> , 1997, 25, 311.	2.0	336
117	Stable isotope characteristics of eclogites from the ultra-high-pressure metamorphic terrain, east-central China. <i>Chemical Geology</i> , 1997, 137, 135-147.	1.4	83
118	Rejuvenation of KAr systems for minerals in the Taiwan Mountain Belt. <i>Earth and Planetary Science Letters</i> , 1995, 131, 71-98.	1.8	72
119	Unusually low $\delta^{18}\text{O}$ ultra-high-pressure metamorphic rocks from the Sulu Terrain, eastern China. <i>Geochimica Et Cosmochimica Acta</i> , 1995, 59, 2859-2864.	1.6	182
120	An assessment of $^{40}\text{Ar}/^{39}\text{Ar}$ dating for the whole-rock volcanic samples from the Luzon Arc near Taiwan. <i>Chemical Geology</i> , 1994, 114, 157-178.	1.4	44
121	Evidence for submarine weathering from metamorphosed weathering profiles on basaltic rocks, Tananao Metamorphic Complex, Taiwan. <i>Chemical Geology</i> , 1994, 118, 185-202.	1.4	11
122	^{39}Ar recoil artifacts in chloritized biotite. <i>Geochimica Et Cosmochimica Acta</i> , 1989, 53, 2697-2711.	1.6	147