

Li-Lin Du

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5913458/publications.pdf>

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19
papers

1,231
citations

623734

14
h-index

794594

19
g-index

19
all docs

19
docs citations

19
times ranked

547
citing authors

#	ARTICLE	IF	CITATIONS
1	Growth and reworking of the early Precambrian continental crust in the North China Craton: Constraints from zircon Hf isotopes. <i>Gondwana Research</i> , 2012, 21, 517-529.	6.0	362
2	Multistage late Neoarchean crustal evolution of the North China Craton, eastern Hebei. <i>Precambrian Research</i> , 2011, 189, 43-65.	2.7	253
3	Delineation of the ca. 2.7Ga TTG gneisses in the Zanhuang Complex, North China Craton and its geological implications. <i>Journal of Asian Earth Sciences</i> , 2013, 72, 178-189.	2.3	80
4	Paleoproterozoic rifting of the North China Craton: Geochemical and zircon Hf isotopic evidence from the 2137Ma Huangjinshan A-type granite porphyry in the Wutai area. <i>Journal of Asian Earth Sciences</i> , 2013, 72, 190-202.	2.3	80
5	The age of the base of the paleoproterozoic Hutuo Group in the Wutai Mountains area, North China Craton: SHRIMP zircon U-Pb dating of basaltic andesite. <i>Science Bulletin</i> , 2010, 55, 1782-1789.	1.7	76
6	Implications for Rodinia reconstructions for the initiation of Neoproterozoic subduction at ~860Ma on the western margin of the Yangtze Block: Evidence from the Guandaoshan Pluton. <i>Lithos</i> , 2014, 196-197, 67-82.	1.4	75
7	Petrogenesis and tectonic significance of the Baoxing granitic and mafic intrusions, southwestern China: Evidence from zircon U-Pb dating and Lu-Hf isotopes, and whole-rock geochemistry. <i>Gondwana Research</i> , 2015, 28, 800-815.	6.0	73
8	2090-2070Ma A-type granitoids in Zanhuang Complex: Further evidence on a Paleoproterozoic rift-related tectonic regime in the Trans-North China Orogen. <i>Lithos</i> , 2016, 254-255, 18-35.	1.4	48
9	Formation ages and source regions of the Palaeoproterozoic Gaofan, Hutuo and Dongjiao groups in the Wutai and Dongjiao areas of the North China Craton from SHRIMP U-Pb dating of detrital zircons: Resolution of debates over their stratigraphic relationships. <i>Science Bulletin</i> , 2010, 55, 1278-1284.	1.7	39
10	Formation age and tectonic environment of the Gantaohu Group, North China Craton: Geology, geochemistry, SHRIMP zircon geochronology and Hf-Nd isotopic systematics. <i>Science Bulletin</i> , 2012, 57, 4735-4745.	1.7	34
11	Age and depositional setting of the Paleoproterozoic Gantaohu Group in Zanhuang Complex: Constraints from zircon U-Pb ages and Hf isotopes of sandstones and dacite. <i>Precambrian Research</i> , 2016, 286, 59-100.	2.7	23
12	Zircon U-Pb ages and Lu-Hf isotope compositions from clastic rocks in the Hutuo Group: Further constraints on Paleoproterozoic tectonic evolution of the Trans-North China Orogen. <i>Precambrian Research</i> , 2017, 303, 291-314.	2.7	21
13	Petrogenesis and tectonic implications of the iron-rich tholeiitic basalts in the Hutuo Group of the Wutai Mountains, Central Trans-North China Orogen. <i>Precambrian Research</i> , 2015, 271, 225-242.	2.7	17
14	The Neoarchean-Paleoproterozoic volcanic-sedimentary rocks in the Zanhuang Complex, North China Craton: Petrogenesis and implications for tectonic evolution. <i>Precambrian Research</i> , 2019, 328, 64-80.	2.7	15
15	Petrogenesis and tectonic implications of the 2.1-2.0Ga granitoids in Fuping Complex, North China Craton: Constraints from petrology, geochemistry and zircon U-Pb-Hf isotopes. <i>Precambrian Research</i> , 2020, 339, 105611.	2.7	13
16	Provenance of the Paleoproterozoic Hutuo Group basal conglomerates and Neoarchean crustal growth in the Wutai Mountains, North China Craton: Evidence from granite and quartzite pebble zircon U-Pb ages and Hf isotopes. <i>Science China Earth Sciences</i> , 2012, 55, 1796-1814.	5.2	11
17	The P-T-t path of pelitic gneisses in the Zanhuang Complex: Further constraints on the Palaeoproterozoic tectonic evolution of the Trans-North China Orogen, North China Craton. <i>Journal of Asian Earth Sciences</i> , 2021, 210, 104701.	2.3	5
18	Zircon U-Pb ages and geochemistry of the late Archaean granitoids in the Zanhuang Complex: Records of an arc-continent collision event at the end of Archaean. <i>Geological Journal</i> , 2020, 55, 1391-1408.	1.3	4

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19	Ca . 1.7 Ga Magmatism on Southwestern Margin of the Yangtze Block: Response to the Breakup of Columbia. <i>Acta Geologica Sinica</i> , 2020, 94, 2031.	1.4	2