Guang-Hai Shi

List of Publications by Year
in descending order

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Version: 2024-02-01

31 papers	2,083 citations	516710 16 h-index	454955 30 g-index
31 all docs	31 docs citations	31 times ranked	1311 citing authors

#	Article	IF	Citations
1	Age constraint on Burmese amber based on Uâ€“Pb dating of zircons. Cretaceous Research, 2012, 37, 155-163.	1.4	1,215
2	SHRIMP U-Pb zircon geochronology and its implications on the Xilin Gol Complex, Inner Mongolia, China. Science Bulletin, 2003, 48, 2742-2748.	1.7	125
3	Emplacement age and tectonic implications of the Xilinhot A-type granite in Inner Mongolia, China. Science Bulletin, 2004, 49, 723-729.	1.7	123
4	Ion microprobe zircon Uâ€“Pb age and geochemistry of the Myanmar jadeitite. Journal of the Geological Society, 2008, 165, 221-234.	2.1	89
5	The petrology of a complex sodic and sodic?calcic amphibole association and its implications for the metasomatic processes in the jadeitite area in northwestern Myanmar, formerly Burma. Contributions To Mineralogy and Petrology, 2003, 145, 355-376.	3.1	54
6	REE composition in scheelite and scheelite Sm-Nd dating for the Xuebaoding W-Sn-Be deposit in Sichuan. Science Bulletin, 2007, 52, 2543-2550.	1.7	46
7	Zircon Hf isotope signature of the depleted mantle in the Myanmar jadeitite: Implications for Mesozoic intra-oceanic subduction between the Eastern Indian Plate and the Burmese Platelet. Lithos, 2009, 112, 342-350.	1.4	44
8	Mineralogy of jadeitite and related rocks from Myanmar: a review with new data. European Journal of Mineralogy, 2012, 24, 345-370.	1.3	43
9	Mineral inclusions and SHRIMP Uâ€“Pb dating of zircons from the Alamas nephrite and granodiorite: Implications for the genesis of a magnesian skarn deposit. Lithos, 2015, 212-215, 128-144.	1.4	43
10	Superimposed tectono-metamorphic episodes of Jurassic and Eocene age in the jadeite uplift, Myanmar, as revealed by 40Ar/39Ar dating. Gondwana Research, 2014, 26, 464-474.	6.0	30
11	Ba minerals in clinopyroxene rocks from the Myanmar jadeitite area: implications for Ba recycling in subduction zones. European Journal of Mineralogy, 2010, 22, 199-214.	1.3	29
12	Genesis of the Xuebaoding Wâ€“Snâ€“Be Crystal Deposits in Southwest China: Evidence from Fluid Inclusions, Stable Isotopes and Ore Elements. Resource Geology, 2012, 62, 159-173.	0.8	26
13	Paleomagnetic data from Early Cretaceous volcanic rocks of West Liaoning: Evidence for intracontinental rotation. Science Bulletin, 2002, 47, 1832-1837.	9.0	22
14	The Tashisayi nephrite deposit from South Altyn Tagh, Xinjiang, northwest China. Geoscience Frontiers, 2019, 10, 1597-1612.	8.4	20
15	Magnesium Isotope Composition of Subduction Zone Fluids as Constrained by Jadeitites From Myanmar. Journal of Geophysical Research: Solid Earth, 2018, 123, 7566-7585.	3.4	19
16	⁴⁰Ar/³⁹Ar Dating of Xuebaoding Granite in the Songpanâ€Garzê Orogenic Belt, Southwest China, and its Geological Significance. Acta Geologica Sinica, 2010, 84, 345-357.	1.4	17
17	Trace element features of hydrothermal and inherited igneous zircon grains in mantle wedge environment: A case study from the Myanmar jadeitite. Lithos, 2016, 266-267, 16-27.	1.4	17
18	Mineralogy and Geochemistry of Nephrite Jade from Yinggelike Deposit, Altyn Tagh (Xinjiang, NW) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50	2.0	17

#	Article	IF	Citations
19	Jadeite jade from Myanmar: its texture and gemmological implications. Journal of Gemmology, 2009, 31, 185-195.	0.2	17
20	Spherules with pure iron cores from Myanmar jadeitite: Type-I deep-sea spherules?. Geochimica Et Cosmochimica Acta, 2011, 75, 1608-1620.	3.9	16
21	Mg isotopic systematics and geochemical applications: A critical review. Journal of Asian Earth Sciences, 2019, 176, 368-385.	2.3	14
22	The fluid inclusions in jadeitite from Pharkant area, Myanmar. Science Bulletin, 2000, 45, 1896-1901.	1.7	13
23	Geochemical and morphological characteristics of coarse-grained tabular beryl from the Xuebaoding Wâ€“Snâ€“Be deposit, Sichuan Province, western China. International Geology Review, 2012, 54, 1673-1684.	2.1	12
24	Titanite-bearing omphacitite from the Jade Tract, Myanmar: Interpretation from mineral and trace element compositions. Journal of Asian Earth Sciences, 2016, 117, 1-12.	2.3	9
25	Comparative Study on the Origin and Characteristics of Chinese (Manas) and Russian (East Sayan) Green Nephrites. Minerals (Basel, Switzerland), 2021, 11, 1434.	2.0	7
26	Spectroscopic Characteristics of Treated-Color Natural Diamonds. Journal of Spectroscopy, 2018, 2018, 1-10.	1.3	6
27	Emplacement age and tectonic implications of the Xilinhot A-type granite in Inner Mongolia, China. Science Bulletin, 2004, 49, 723.	1.7	4
28	Mineralogy and Magnetic Behavior of Yellow to Red Xuanhua-Type Agate and Its Indication to the Forming Condition. Minerals (Basel, Switzerland), 2021, 11, 877.	2.0	3
29	Geochemistry and Mineralogy of Two Contrasting Cretaceous Lavas: Implications for Lithospheric Mantle Evolution beneath the Northeastern North China Craton. International Geology Review, 2008, 50, 1040-1053.	2.1	2
30	Geologically Meaningful 40Ar/39Ar Ages of Altered Biotite from a Polyphase Deformed Shear Zone Obtained by in Vacuo Step-Heating Method: A Case Study of the WaziyÃ¼ Detachment Fault, Northeast China. Minerals (Basel, Switzerland), 2020, 10, 648.	2.0	1
31	Mineralogy and Geochemistry of JingFenCui (Rhodonite Jade) Deposit from Beijing, China. Crystals, 2022, 12, 483.	2.2	0