

# Guangming Li

## List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Biotite composition as a tracer of fluid evolution and mineralization center: a case study at the Qulong porphyry Cu-Mo deposit, Tibet. <i>Mineralium Deposita</i> , 2022, 57, 1047-1069.	4.1	3
2	TRACE ELEMENTS IN QUARTZ: INSIGHTS INTO SOURCE AND FLUID EVOLUTION IN MAGMATIC-HYDROTHERMAL SYSTEMS. <i>Economic Geology</i> , 2022, 117, 1415-1428.	3.8	10
3	Titanite in situ SIMS U-Pb geochronology, elemental and Nd isotopic signatures record mineralization and fluid characteristics at the Pusanguo skarn deposit, Tibet. <i>Mineralium Deposita</i> , 2021, 56, 907-916.	4.1	20
4	Volatile components and magma-metal sources at the Sharang porphyry Mo deposit, Tibet. <i>Ore Geology Reviews</i> , 2020, 126, 103779.	2.7	3
5	Open Apatite Sr Isotopic System in Low-Temperature Hydrous Regimes. <i>Journal of Geophysical Research: Solid Earth</i> , 2019, 124, 11192-11203.	3.4	25
6	Geochronology and geochemistry of Early Silurian felsic volcanic rocks in the Dabaoshan ore district, South China: Implications for the petrogenesis and geodynamic setting. <i>Geological Journal</i> , 2019, 54, 3286-3303.	1.3	3
7	Oxidation state inherited from the magma source and implications for mineralization: Late Jurassic to Early Cretaceous granitoids, Central Lhasa subterrane, Tibet. <i>Mineralium Deposita</i> , 2018, 53, 299-309.	4.1	18
8	Petrogenesis of Late Cretaceous Jiangla'angzong I-type Granite in Central Lhasa Terrane, Tibet, China: Constraints from Whole-Rock Geochemistry, Zircon U-Pb Geochronology, and Sr-Nd-Pb-Hf Isotopes. <i>Acta Geologica Sinica</i> , 2018, 92, 1396-1414.	1.4	15
9	Phenocryst Zonation in Porphyry-Related Rocks of the Baguio District, Philippines: Evidence for Magmatic and Metallogenic Processes. <i>Journal of Petrology</i> , 2018, 59, 825-848.	2.8	29
10	Mineralogical evidence for crystallization conditions and petrogenesis of ilmenite-series I-type granitoids at the Baogutu reduced porphyry Cu deposit (Western Junggar, NW China): MAISSBAUER spectroscopy, EPM and LA-(MC)-ICPMS analyses. <i>Ore Geology Reviews</i> , 2017, 86, 382-403.	2.7	26
11	Petrogenesis of the Baishan granite stock, Eastern Tianshan, NW China: Geodynamic setting and implications for potential mineralization. <i>Lithos</i> , 2017, 292-293, 278-293.	1.4	9
12	Petrogenesis of Paleocene-Eocene porphyry deposit-related granitic rocks in the Yaguila-Sharang ore district, central Lhasa terrane, Tibet. <i>Journal of Asian Earth Sciences</i> , 2016, 129, 38-53.	2.3	24
13	Sm-Nd and Ar-Ar Isotopic Dating of the Nuri Cu-W-Mo Deposit in the Southern Gangdese, Tibet: Implications for the Porphyry-Skarn Metallogenic System and Metallogenetic Epochs of the Eastern Gangdese. <i>Resource Geology</i> , 2016, 66, 259-273.	0.8	7
14	Tectono-magmatic evolution of Late Jurassic to Early Cretaceous granitoids in the west central Lhasa subterrane, Tibet. <i>Gondwana Research</i> , 2016, 39, 386-400.	6.0	63
15	Geochronology, petrogenesis and tectonic settings of pre- and syn-ore granites from the W-Mo deposits (East Kounrad, Zhanet and Akshatau), Central Kazakhstan. <i>Lithos</i> , 2016, 252-253, 16-31.	1.4	12
16	Genesis of ilmenite-series I-type granitoids at the Baogutu reduced porphyry Cu deposit, western Junggar, NW-China. <i>Lithos</i> , 2016, 246-247, 13-30.	1.4	45
17	Petrogenesis of ore-forming and pre/post-ore granitoids from the Kounrad, Borly and Sayak porphyry/skarn Cu deposits, Central Kazakhstan. <i>Gondwana Research</i> , 2016, 37, 408-425.	6.0	25
18	Thermal history of the giant Qulong Cu-W-Mo deposit, Gangdese metallogenic belt, Tibet: Constraints on magmatic-hydrothermal evolution and exhumation. <i>Gondwana Research</i> , 2016, 36, 390-409.	6.0	52

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19	The exhumation history of collision-related mineralizing systems in Tibet: Insights from thermal studies of the Sharang and Yaguila deposits, central Lhasa. <i>Ore Geology Reviews</i> , 2015, 65, 1043-1061.	2.7	36
20	In situ LA-(MC)-ICP-MS trace element and Nd isotopic compositions and genesis of polygenetic titanite from the Baogutu reduced porphyry Cu deposit, Western Junggar, NW China. <i>Ore Geology Reviews</i> , 2015, 65, 940-954.	2.7	71
21	A mixture of mantle and crustal derived He <sup>4</sup> -Ar <sup>40</sup> -S ore-forming fluids at the Baogutu reduced porphyry Cu deposit, western Junggar. <i>Journal of Asian Earth Sciences</i> , 2015, 98, 188-197.	2.3	14
22	Baogutu: An example of reduced porphyry Cu deposit in western Junggar. <i>Ore Geology Reviews</i> , 2014, 56, 159-180.	2.7	85
23	Magmatic process recorded in plagioclase at the Baogutu reduced porphyry Cu deposit, western Junggar, NW-China. <i>Journal of Asian Earth Sciences</i> , 2014, 82, 136-150.	2.3	50
24	Scheelite elemental and isotopic signatures: Implications for the genesis of skarn-type W-Mo deposits in the Chizhou Area, Anhui Province, Eastern China. <i>American Mineralogist</i> , 2014, 99, 303-317.	1.9	120
25	Abiogenic Fischer-Tropsch synthesis of methane at the Baogutu reduced porphyry copper deposit, western Junggar, NW-China. <i>Geochimica Et Cosmochimica Acta</i> , 2014, 141, 179-198.	3.9	51
26	Collision-related genesis of the Sharang porphyry molybdenum deposit, Tibet: Evidence from zircon U <sup>235</sup> -Pb ages, Re <sup>187</sup> -Os ages and Lu <sup>176</sup> -Hf isotopes. <i>Ore Geology Reviews</i> , 2014, 56, 312-326.	2.7	79
27	Geochronologic and isotope geochemical constraints on magmatism and associated W-Mo mineralization of the Jitoushan W-Mo deposit, middle-lower Yangtze Valley. <i>International Geology Review</i> , 2012, 54, 1532-1547.	2.1	42
28	Petrogenesis and thermal history of the Yulong porphyry copper deposit, Eastern Tibet: insights from U-Pb and U-Th/He dating, and zircon Hf isotope and trace element analysis. <i>Mineralogy and Petrology</i> , 2012, 105, 201-221.	1.1	57
29	Highly Oxidized Magma and Fluid Evolution of Miocene Qulong Giant Porphyry Cu-Mo Deposit, Southern Tibet, China. <i>Resource Geology</i> , 2012, 62, 4-18.	0.8	78
30	Mineralogy and Mineral Chemistry of the Cretaceous Duolong Gold-Rich Porphyry Copper Deposit in the Bangongco Arc, Northern Tibet. <i>Resource Geology</i> , 2012, 62, 19-41.	0.8	43
31	Fluid Inclusions and Hydrogen, Oxygen, Sulfur Isotopes of Nuri Cu-W-Mo Deposit in the Southern Gangdese, Tibet. <i>Resource Geology</i> , 2012, 62, 42-62.	0.8	36
32	Major and Trace Element Characteristics of Apatites in Granitoids from Central Kazakhstan: Implications for Petrogenesis and Mineralization. <i>Resource Geology</i> , 2012, 62, 63-83.	0.8	155
33	Geochemistry and Petrogenesis of Granitoids at Sharang Eocene Porphyry Mo Deposit in the Main Stage of India-Asia Continental Collision, Northern Gangdese, Tibet. <i>Resource Geology</i> , 2012, 62, 84-98.	0.8	34
34	Geology and Hydrothermal Alteration of the Duobuza Gold-Rich Porphyry Copper District in the Bangongco Metallogenic Belt, Northwestern Tibet. <i>Resource Geology</i> , 2012, 62, 99-118.	0.8	44
35	Prediction of hidden Au and Cu-Ni ores from depleted mines in Northwestern China: four case studies of integrated geological and geophysical investigations. <i>Mineralium Deposita</i> , 2008, 43, 499-517.	4.1	13
36	Prediction of Hidden Ore Bodies using Integrated Geology, Source of Fluids and Stratagem EH4 Geophysical Survey in Kuozhenkuola Gold Deposit in Xinjiang, China. <i>Resource Geology</i> , 2008, 58, 52-71.	0.8	3

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37	Geology and Geochemistry of the Buerkesidai and Kuoerzhenkuola Gold Deposits in the Sawuershan Region, Xinjiang Uigur Autonomous Region, Northwest China. Resource Geology, 2007, 57, 313-324.	0.8	8
38	Geochemistry of ore-forming fluids and geological significance. Science in China Series D: Earth Sciences, 2005, 48, 1921.	0.9	1
39	$^{40}\text{Ar}/^{39}\text{Ar}$ and Rb-Sr isochron dating of the gold deposits on northern margin of the Jiaolai Basin, Shandong, China. Science in China Series D: Earth Sciences, 2003, 46, 708-718.	0.9	49