Express Letters

A Semipermeable Interface Model for the Genesis of Subseafloor Replacement-Type Volcanogenic Massive Sulfide (VMS) Deposits

Massive Sulfide (VMS) Deposits

Magmatic Au Mineralization at the Bilihe Au Deposit, China

Papers

Volcanological and Structural Controls on Mineralization at the Mount Keith and Cliffs Komatiite-Associated Nickel Sulfide Deposits, Agnew-Wiluna Belt, Western Australia—Implications for Ore Genesis and Targeting

Sulfide Immiscibility Induced by Wall-Rock Assimilation in a Fault-Guided Basaltic Feeder System, Franklin Large Igneous Province, Victoria Island (Arctic Canada)

The Origin of Niobium and Tantalum Mineralization in the Nechalacho REE Deposit, NWT, Canada

The Chemistry of Quartz in Granitic Pegmatites of Southern Norway: Petrogenetic and Economic Implications*

Geochronology and Genesis of the Bong Uranium Deposit, Thelon Basin, Nunavut, Canada

A Middle Ordovician Age for the Laisvall Sandstone-Hosted Pb-Zn Deposit, Sweden: A Response to Early Caledonian Orogenic Activity

Local and Regional Mass Transfer During Thrusting, Veining and Boudinage in the Genesis of the Giant Shale-Hosted Paracatu Gold Deposit, Minas Gerais, Brazil

Geology, Mineralogy, and Lithogeochemistry of Metalliferous Mudstones Associated with the Lemarchant Volcanogenic Massive Sulfide Deposit, Tally Pond Belt, Central Newfoundland

Oxidation Condition and Metal Fertility of Granitic Magmas: Zircon Trace-Element Data from Porphyry Cu Deposits in the Central Asian Orogenic Belt

Scientific Communications

Lower Crustal Magmatic Hornblendite in North China Craton: Insight into the Genesis of Porphyry Cu Deposits

Book Reviews

Arsenic—Environmental Geochemistry, Mineralogy, and Microbiology, Reviews in Mineralogy and Geochemistry, Volume 79 (R.J. Bowell, C.N. Alpers, H.E. Jamieson, D.K. Nordstron, and J. Majzlan, eds.)

Natural Resources in Afghanistan: Geographic and Geologic Perspectives on Centuries of Conflict (J.F. Shroder)

Large Igneous Provinces (R.E. Ernst)

Interesting Papers in Other Journals

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