

Interesting Papers in Other Journals

Applied Geochemistry

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- B.STROMBERG and S.A.BANWART: Experimental study of acidity-consuming processes in mining waste rock: some influences of mineralogy and particle size. pp.1-16.
- D.BANKS and others: Distribution of rare earth elements in crystalline bedrock groundwaters: Oslo and Bergen regions, Norway. pp.27-39
- R.G.GERRITSE: Sulphur, organic carbon and iron relationships in estuarine and freshwater sediments: effects of sedimentation rate. pp.41-52.
- D.B.LEVY and others: The shallow groundwater chemistry of arsenic, fluorine and major elements: Eastern Owens Lake, California. pp.53-65.
- J.MAKINEN and N.GUSTAVSSON: Estimating proportions in geochemical mixing equations by Chebyshev's method. pp.85-90.
- G.BERGELSON and others: Salinization and dilution history of groundwater discharging into the Sea of Galilee, the Dead Sea Transform, Israel. pp.91-118.
- R.JIMENEZ-ESPINOSA and M.CHICA-OLMO: Application of geostatistics to identify gold-rich areas in the Finisterre-Fervenza region, NW Spain. pp.133-145.

Chemical Geology

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- FRANCOISE PINEAU and others: The genesis of the stable isotope (O, H) record in arc magmas: the Kamachatka's case. pp.93-124.
- ROBERT B. TRUMBULL and MARC CHAUSSIDON: Chemical and boron isotopic compositions of magmatic and hydrothermal tourmalines from the Sinceni granite-pegmatite system in Swaziland. pp.125-137.

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- T.P.WAGNER and others: Trace element abundances of high-MgO glasses from Kilauea, Mauna Loa and Haleakala volcanoes, Hawaii. pp.13-21.
- E.S.GREW and others: Komerupine parageneses in whiteschists and other magnesian rocks: is komerupine+talca a high-pressure assemblage equivalent to tourmaline+orthoamphibole? pp.22-38.
- L.SHI and others: Xenolith evidence for lithospheric melting above anomalously hot mantle under the northern Canadian Cordillera. pp.39-53.
- F. BRUNET and others: Phase relations in the $MgO-P_2O_5-H_2O$ system and the stability of phosphoellenbergerite: petrological implications. pp.54-70.
- N.S.MANCKTELOW and others: An SEM study of porosity and grain boundary microstructure in quartz mylonites, Simplon Fault Zone, Central Alps. 71-85.

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- K.MATSUKAGE and S.ARAI: Jadeite, albite and nepheline as inclusions in spinel of chromitite from Hess Deep, equatorial Pacific: their genesis and implications for serpentinite diapir formation. pp.111-122
- J.M. BARTLETT and others: The application of single zircon evaporation and model Nd ages to the interpretation of polymetamorphic terrains: an example from Proterozoic mobile belt of south India, pp.181-195.
- J.GELDMACHER and others: The petrogenesis of Tertiary cone-sheets in Ardnamurchan, NW Scotland: Petrological and geochemical constraints on crustal contamination and partial melting. pp.196-209.
- J.H.SCARROW and others: Geochemistry of mafic dykes in the Antarctic Peninsula continental-margin batholith: a record of arc evolution. p.289.

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- G.A.GAETANI and T.L.GROVE: The influence of water on melting of mantle peridotite. pp.323-246.
- T.C.FEELEY and others: Geochemical constraints on the origin of mafic and silicic magmas at Cordon El Guadal, Tatara-San Pedro Complex, central Chile, p.393.

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- T.J.DEMPSTER and others: The origin of Proterozoic massif-type anorthosites: evidence from interactions between crustal xenoliths and basaltic magma. pp.41-46.
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- J.H.S.MACQUAKER and J.K.HOWELL: Small scale (<5.0 m) heterogeneity in mudstones: implications for high resolution stratigraphy in siliciclastic mudstone successions. pp.105-112.
- R.E.HOLDSWORTH and others: The influence of country rock structural architecture during pluton emplacement: the Loch Loyal syenites, Scotland. pp.163-175.
- GIOVANNI MUSUMECI: Magmatic belts in accretionary margins, a key for tectonic evolution: the Tonalite belt of North Victoria Land, East Antarctica. pp.177-189.

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- M.P.SEARLE : Extensional and compressional faults in the Everest - Lhotse massif, Khumbu Himalaya, Nepal. pp.227-240.

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- J.K.VRY and I.CARTWRIGHT: Stable isotopic evidence for fluid infiltration during contact metamorphism in a multiply-metamorphosed terrane: the Reynolds Range, Arunta Block, central Australia. pp.749-765.
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- F.VELASCO and others: A new sulphur isotopic study of some Iberian Pyrite belt deposits: evidence of a textural control on sulphur isotope composition. pp.4-18.
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- J.R.CRAIG and others: Pyrite: physical and chemical textures. pp.82-101.
- H.SUN and others: Geology, geochemistry and sulfur isotope composition of the Late Proterozoic Jingtieshan (Superior-type) hematite-jasper-barite iron ore deposits associated with stratabound Cu mineralization in the Gansu Province, China. pp.102-112.
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