



CURRENT LITERATURE SURVEY

Mineralogy

Andradite from antetazambato, North MadagascarPezzotta F., *Mineralogical Record*, 2010, 41/3 (209–229).**Calcite and zeolites from Sambava, Madagascar**Praszkier T., *Mineralogical Record*, 2010, 41/3 (239–252).**Arisite-(La), a new REE-fluorocarbonate mineral from the Aris phonolite (Namibia), with descriptions of the crystal structures of arisite-(La) and arisite-(Ce)**Piilonen P.C., McDonald A.M., Grice J.D., Cooper M.A., Kolitsch U., Rowe R., Gault R.A. & Poirier G., *Mineralogical Magazine*, 2010, 74/2 (257–268).

Geochemistry

Biomarker and stable carbon isotope analyses of sedimentary organic matter from Lake Tswaing: Evidence for deglacial wetness and early Holocene drought from South AfricaKristen I., Wilkes H., Vieth A., Zink K.-G., Plessen B., Thorpe J., Partridge T.C. & Oberhänsli H., *Journal of Paleolimnology*, 2010, 44/1 (143–160).**A hydrogeochemical survey of Kilimanjaro (Tanzania): Implications for water sources and ages**Mckenzie J.M., Mark B.G., Thompson L.G., Schotterer U. & Lin P.-N., *Hydrogeology Journal*, 2010, 18/4 (985–995).**Chromite in the Platreef (Bushveld Complex, South Africa): Occurrence and evolution of its chemical composition**Yudovskaya M.A. & Kinnaird J.A., *Mineralium Deposita*, 2010, 45/4 (369–391).**Pb isotopic constraints on the formation of the Dikulushi Cu–Pb–Zn–Ag mineralisation, Kundelungu Plateau (Democratic Republic of Congo)**Haest M., Schneider J., Cloquet C., Latruwe K., Vanhaecke F. & Muchez P., *Mineralium Deposita*, 2010, 45/4 (393–410).**The Kabanga Ni sulfide deposit, Tanzania: I. Geology, petrography, silicate rock geochemistry, and sulfur and oxygen isotopes**Maier W.D., Barnes S.-J., Sarkar A., Ripley E., Li C. & Livesey T., *Mineralium Deposita*, 2010, 45/5 (419–441).**The Kabanga Ni sulfide deposits, Tanzania: II. Chalcophile and siderophile element geochemistry**Maier W.D. & Barnes S.-J., *Mineralium Deposita*, 2010, 45/5 (443–460).**Sediment geochemistry, mineral precipitation and clay neoformation on the Mkuze River floodplain, South Africa**Humphries M.S., Kindness A., Ellery W.N. & Hughes J.C., *Geoderma*, 2010, 157/1–2 (15–26).**Sulfur isotope characteristics of metamorphosed Zn–Cu volcanogenic massive sulfides in the Areachap Group, Northern Cape Province, South Africa**Bailie R., Gutzmer J., Strauss H., Stüeken E. & McClung C., *Mineralium Deposita*, 2010, 45/5 (481–496).**Factors controlling the compositional variations among the marine and non-marine black shales from Egypt**Baïoumy H.M. & Ismael I.S., *International Journal of Coal Geology*, 2010, 83/1 (35–45).**Widespread occurrences of hōgbomite-2N2S in UHT metapelites from the Betroka belt, southern Madagascar:****Implications on melt or fluid activity during regional metamorphism**Rakotonandrasana N.O.T., Arima M., Miyawaki R. & Rambeloson R.A., *Journal of Petrology*, 2010, 51/4 (869–895).**Magmatic evolution of anorthosites of the Kunene Intrusive Complex, NW Namibia: Evidence from oxygen isotope data and trace element zoning**Gleißner P., Drüppel K. & Taubald H., *Journal of Petrology*, 2010, 51/4 (897–919).**Review of coastal-area aquifers in Africa**Steyl G. & Dennis I., *Hydrogeology Journal*, 2010, 18/1 (217–225).**Isotopic composition of Sr, Nd, and Pb in pirssonite, shortite and calcite carbonatites from Oldoinyo Lengai volcano, Tanzania**Zaitsev A.N., Keller J. & Billström K., *Doklady Earth Sciences*, 2009, 425/1 (302–306).**Physico-chemical quality of subterranean and surface waters of the Algerian north eastern Sahara**Achour S., Youcef L. & Guergazl S., *Eau, l'Industrie, les Nuisances*, 2008, –/311 (79–84).**Distribution of gallium between phenocrysts and melt in peralkaline salic volcanic rocks, Kenya Rift Valley**Macdonald R., Rogers N.W., Baginski B. & Dzierzanowski P., *Mineralogical Magazine*, 2010, 74/2 (351–363).**Towards a better understanding of the Oulmes hydrogeological system (Mid-Atlas, Morocco)**Wildemeersch S., Orban P., Ruthy I., Grière O., Olive P., Youbi A.E. & Dassargues A., *Environmental Earth Sciences*, 2010, 60/8 (1753–1769).

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