

FORTHCOMING PAPERS

The following are some papers that have been accepted for publication in future issues of *Clays and Clay Minerals*:

- R. Dohrmann, K.B. Rüping, M. Kleber, K. Ufer, and R. Jahn. Variation of preferred orientation in oriented clay mounts as a result of sample preparation and composition
- Abdil Özdemir and Can Serkan Keskin. Removal of binary dye mixture of Congo Red and Malachite Green from aqueous solutions by adsorption using bentonite adsorbent
- Tamás Szabó, Jun Wang, Alexander Volodin, Chris van Haesendonck, Imre Dekany, and Robert A. Schoonheydt. AFM study of smectites in hybrid Langmuir-Blodgett films: saponite, Wyoming bentonite, hectorite and Laponite
- Haojie Cui, Guohong Qiu, Xionghan Feng, Wenfeng Tan, and Fan Liu. Birnessites with different average manganese oxidation states were synthesized, characterized, and transformed to todorokite at atmospheric pressure
- E. García-Romero and M. Suárez. On the chemical composition of sepiolite and palygorskite
- Giovanna Giorgetti, Thomas Monecke, Reinhard Kleeberg, and Mark D. Hannington. Low-temperature hydrothermal alteration of trachybasalt at Conical Seamount, Papua New Guinea: formation of smectite and metastable precursor phases
- Javier Cuadros, Fernando Nieto, and Teresa Wing-Dudek. Crystal-chemical changes of mixed-layer kaolinite-smectite with progressive kaolinitization as investigated by TEM-AEM and HRTEM
- Matthew Landers, Robert J. Gilkes, and Martin A. Wells. Rapid dehydroxylation of nickeliferous goethite in lateritic nickel ore: X-ray diffraction and TEM investigation
- Rose B. Merola and Molly M. McGuire. Crystallographic site distribution and redox activity of Fe in nontronites determined by optical spectroscopy
- Yanfeng Li, Dewen Sun, Xiaobing Pan, and Bo Zhang. Research on kaolinite intercalation precursor
- Volkan Arslan and Oktay Bayat. Iron removal from kaolin by chemical leaching and bioleaching
- G.Y. Zhang, Y.F. Hu, R.K. Xu, J.J. Dynes, R.I.R. Blyth, L.M. Kozak, and P.M. Huang. Carbonate-induced structural perturbation of aluminum hydroxides
- Thomas J. Bujnowski, Stephen Guggenheim, and Maria Franca Brigatti. Al-saturated phlogopite: Charge considerations and crystal chemistry