

FORTHCOMING PAPERS

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

- L. Boudriche, B. Hamdi, Z. Kessaïssia, R. Calvet, A. Chamayou, J. A. Dodds, and H. Balard. An assessment of the surface properties of milled attapulgite using inverse gas chromatography
- Amina Aouad, Alexandre S. Anastácio, Faïza Bergaya, and Joseph W. Stucki. A Mössbauer spectroscopic study of Al- and Fe-pillared clay minerals
- Maria José Trindade, Maria Isabel Dias, João Coroado, and Fernando Rocha. Firing tests on clay-rich raw materials from the Algarve Basin (South Portugal): study of the mineral transformations with temperature
- Selahattin Kadir, Muhsin Eren, and Esref Atabey. Dolocretes and associated palygorskite occurrences in siliciclastic red mudstones of the Sariyer Formation (middle Miocene), south-eastern side of the Çanakkale strait, Turkey
- Gordon Jock Churchman, Ian Russell Pontifex, and Stuart Gerrard McClure. Factors influencing the formation and characteristics of halloysites or kaolinities in granitic and tuffaceous saprolites in Hong Kong
- Fernando Nieto, Marcello Mellini, and Isabel Abad. The role of H_3O^+ in the crystal structure of illite
- Natthapol Chittamart, Anchalee Suddhiprakarn, Irb Kheoruenromne, and Robert J. Gilkes. Layer charge characteristics of smectite in Thai vertisols
- Magali Diaz, Jean-Louis Robert, Paul A. Schroeder, and René Prost. Far infrared study of the influence of the octahedral sheet composition on the K^+ -layer interactions in synthetic phlogopites
- Denis L. Guerra, Josane N. Ferreira, Mário J. Pereira, Rúbia R. Viana, and Claudio Airoidi. Application of natural and modified magadiite as absorbents to remove Th(IV), U(VI), and Eu(III) from aqueous media – thermodynamic and equilibrium study
- Alicia E. Sommer, Geolar Fetter, Pedro Bosch, and Victor H. Lara. New template effect in hydrotalcite synthesis. Nodular vs. layered morphologies
- Francesco Mazzieri, Gemmina Di Emidio, and Peter O. Van Impe. Diffusion of $CaCl_2$ in a modified bentonite: impact on osmotic efficiency and hydraulic conductivity
- Motoharu Kawano and Jinyeon Hwang. Enhancement of dissolution rates of amorphous silica by interaction with bovine serum albumin at different pH conditions
- Abid Berghout, Daniel Tunega, and Ali Zaoui. DFT study of the hydration steps of $Na^+/Mg^{2+}/Ca^{2+}/Sr^{2+}/Ba^{2+}$ montmorillonites clays