

FORTHCOMING PAPERS

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

- Haojie Cui, Lei You, Xionghan Feng, Wenfeng Tan, Guohong Qiu, and Fan Liu. Factors governing the formation of lithiophorite at atmospheric pressure
- Pao Chung Tseng, Shyun Sheng Chang, Dah Tong Ray, Ming Kuang Wang, Yen Hong Shau, Yun Wei Shen, Ruey Chyong Chen, and Po Neng Chiang. Origin and mineralogy of sepiolite and palygorskite from Tuluanshan Formation, Eastern Taiwan
- Arkadiusz Derkowski, Jan Środoń, Wojciech Franus, Peter Uhlík, Michal Banaś, Grzegorz Zieliński, Maria Čaplovicová, Małgorzata Franus. Partial dissolution of glauconitic samples: implications for the methodology of K-Ar and Rb-Sr dating
- Giora Rytwo, Yotam Gonen and Reuma Huterer-Shveky. Evidence of triarylmethine dyes degradation on Texas vermiculite
- Dimitrios Papoulis, Panagiota Tsoilis-Katagas, Agelos G. Kalampounias, and Basilio Tsikouras. Progressive formation of halloysite from the hydrothermal alteration of biotite and formation mechanisms of anatase in altered volcanic rocks from Limnos Island, Northeast Aegean Sea, Greece
- Matthew J. Eick, Todd P. Luxton, and Holly A. Welsh. Effect of silica polymerization on the oxalate-promoted dissolution of goethite
- Grzegorz Jozefaciuk. Effect of size of aggregates on pore characteristics of minerals measured by mercury intrusion and water-vapor desorption techniques
- Hanlie Hong, Zhaohui Li, and Ping Xiao. Clay mineralogy along the laterite profile in Hubei, South China: mineral evolution and evidence for eolian origin
- Eric Kohler, Teddy Parra, and Olivier Vidal. Clayey cap-rock behavior in H₂O-CO₂ media at low pressure and temperature conditions: an experimental approach
- Sadok Letaief and Christian Detellier. Functionalization of the interlayer surfacts of kaolinite by alkylammonium groups from ionic liquids
- Jan Środoń, Edwin Zeelmaekers, and Arkadiusz Derkowski. The charge of component layers of illite-smectite in bentonites and the nature of end-member illite
- Thomas J. Bujnowski, Stephen Guggenheim, and Maria Franca Brigatti. Al-saturated phlogopite: charge considerations and crystal chemistry