

Vybrané publikácie:

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2. Mojumdar, S. C., Drabik, M., Chocholousek, J., Kovar, V., Majling, J. NaPO<sub>3</sub> glass surface crystallization studies by the light transmittance thermal analysis. Journal of Thermal Analysis and Calorimetry 83 (1) 141-143 (2006).
3. Bodíšová, K., Pach, L., Kovár, V., Čerňanský, A. Alumina ceramics prepared by pressure filtration of alumina powder dispersed in boehmite sol Ceramics - Silikaty 50 (4) 239-244 (2006)
4. Kuzielova, E., Kovar, V., Palou, M. Thermal stability of Li<sub>2</sub>O-SiO<sub>2</sub>-CaO-P<sub>2</sub>O<sub>5</sub>-F glass Journal of Thermal Analysis and Calorimetry 94 (3) 849-852 (2008)
5. Kovár, V., Palou, M., Smrčková, E., Šimon, P. Unutilized potential of Erofeev's equation Acta Chimica Slovaca 1 (1) 153-164 (2008)
6. Jezo, L., Ifka, T., Cvopa, B., Skundova, J., Kovar, V., Palou, M. T. Effect of temperature upon the strength development rate and upon the hydration kinetics of cements Ceramics-Silikaty 54 (3) 269-276 (2010)
7. Bazelova, Z., Pach, L., Lokaj, J., Kovar, V. Properties of Al<sub>2</sub>O<sub>3</sub> foams optimized by factorial design Ceramics-Silikaty 55 (3) 240-245 (2011)
8. Kocifaj, M., Majling, J., Kovar, V. Modeling the optical transmission of crystalline-glass materials composed of densely packed Mie particles. Journal of Quantitative Spectroscopy & Radiative Transfer 131 (2013) 115–120