

Matseevich Tatyana Anatolyevna

Askadskii, A.A., Matveev, Y.I., Matseevich, T.A. Effect of the Structure of Polymer Nanocomposites on Their Refractive Indexes and Dielectric (2018) *Polymer Science - Series A*, 60 (6), pp. 742-750.

Askadskii, A.A., Matveev, Y.I., Matseevich, T.A. Effect of the Microporous Structure and Nanoparticles on the Refractive Index and Dielectric Constant of Polymer Nanocomposites (2018) *Doklady Physical Chemistry*, 482 (1), pp. 125-129.

Bruyako, M.G., Pustovgar, A.P., Safonova, E.S., Petunova, M.D., Afanas'ev, E.S., Matseevich, T.A., Askadskii, A.A. Organo-Mineral Composite Materials Based on Sodium Liquid Glass, Toluene-2,4-diisocyanate, Epoxy Oligomer, and Polyisocyanate (2018) *Doklady Physical Chemistry*, 481 (1), pp. 85-94.

Matseevich, T.A., Kovriga, O.V., Askadskii, A.A. The influence of the chemical composition and concentration of components of a polymer/nanoparticle mixture on their flow temperature (2017) *International Polymer Science and Technology*, 44 (10), pp. 22-24.

Matseevich, T.A., Kovriga, O.V., Matseevich, A.V., Askadskii, A.A. An analysis of the influence of the chemical composition and concentration of components of a polymer-solvent mixture on its forced elasticity limit and viscosity (2017) *International Polymer Science and Technology*, 44 (7), pp. T27-T32.

Askadskii, A.A., Matseevich, T.A., Markov, V.A. Determination of glass-transition temperatures of polymers: A modified computational scheme (2016) *Polymer Science - Series A*, 58 (4), pp. 506-516

Askadskii, A.A., Afanasyev, E.S., Matseevich, T.A., Popova, M.N., Kovriga, O.V., Kondraschenko, V.I. Calculation model for estimation of the water permeabilities of nanocomposites (2016) *Polymer Science - Series A*, 58 (2), pp. 220-235.

Askadskii, A.A., Afanas'ev, E.S., Matseevich, T.A., Popova, M.N., Kovriga, O.V., Kondrashchenko, V.I. The calculation scheme for estimation of the water permeability through polymers and copolymers (2015) *Polymer Science - Series A*, 57 (6), pp. 924-945.

Askadskii, A.A., Matseevich, T.A., Popova, M.N., Afanas'ev, E.S. Calculation scheme for evaluation and prediction of water permeability through polymer membranes (2015) *Doklady Physical Chemistry*, 462 (2), pp. 124-126.

A.A. Аскадский, Т.А. Мацевич, М.Н. Попова, Вторичные полимерные материалы. Механические и барьерные свойства, пластификация, смеси и нанокompозиты. М.: Изд-во АСВ, 2017, 495 с.