

Contents

Šrámek J., Švancara I, Sýs M.:	
Determination of ethanol in alcoholic drinks using Raman spectrometry	5–14
Klikarová J., Šebková J., Fischer J, Česlová L.:	
Determination of proline in meads using high performance liquid chromatography	15–26
Patočka J., Krejčová A., Černohorský T.:	
Practical experience with the ETV-ICP-MS prototype	27–39
Slováková M., Murasová P., Vozandychová V., Palarčík J., Podzemná V., Bílková Z.:	
Development of the magnetic bioaffinity carrier for the anti-amyloid <i>beta</i> 1-42 antibodies detection	41–52
Slováková M., Váňová V., di Martino A., Palarčík J., Munzarová M.:	
Comparison of loading efficacy and capacity of ovalbumin modified chitosan-based nanoparticles and nanofibers	53–64
Hroch J, Dohnalová Ž:	
Perovskite pigments based on $\text{SrSn}_{1-x}\text{Mn}_x\text{O}_3$	65–74
Šimková L., Šulcová P.:	
The effect of calcination on the hydroxyapatite structure	75–82
Steinerová D., Kalendová A., Machotová J.:	
Preparation of environmentally harmless paints based on self-crosslinking acrylate latexes and assessment their industrial coating properties	83–99
Trousil V., Palarčík J., Smolný M., Blažková Z., Machalický O., Čákl J.:	
Diclofenac removal from waste water by UV-A LED-based heterogeneous photocatalysis	101–116
Machač I, Šiška B.:	
Calculation of terminal falling velocity of spherical particles moving through polymer solutions using a Power-law viscosity model	117–126

Jančík M., Jalový Z., Matyáš R., Zigmund J., Skácel R, Honcová P.:	
Evaluation of lithium salts as propellant components	127–139
Bednaříková M., Košťálová J., Glazarová M.:	
Modern trends in human resource management in the czech chemical companies	141–156
Vlčková V.:	
Opportunities for servitization in chemical companies	157–168

MEMPUR 2019 — Conference contribution

Stránská E., Weinertová K.	
Heterogeneous ion exchange membranes with silver based additive	III–X