
Contents – Turinys

Physical Chemistry

Fizikinė chemija

- Norkus E., Vaičiūnienė J., Reklaitis J., Gaidamauskas E., Crans D. C.* Speciation of transition metal ion in alkaline solutions of alditols. 1. Cu(II) complex formation with D-mannitol 119
Santrauka 128
- Norkus E., Vaičiūnienė J., Reklaitis J., Gaidamauskas E., Crans D. C.* Speciation of transition metal ion complexes in alkaline solutions of alditols. 2. Cu(II) complex formation with D-sorbitol 128
Santrauka 137
- Uksienė V., Leinartas K., Juškėnas R., Sudavičius A., Juzeliūnas E.* Structural, microgravimetric and voltammetric characterization of magnetron-sputtered Al–5Mg alloy 138
Santrauka 143

Electrochemistry

Elektrochemija

- Jagminas A., Kapočius V., Nivinskienė O., Lichušina S.* Theoretical aspects of a.c. deposition of copper and copper oxygenous compounds in alumina pores from Cu(II)-triethanolamine solutions 144
Santrauka 151

Jurevičiūtė I., Vaškelis A., Griguševičienė A., Norkus E.

- Electrochemical reduction of $\text{Co}(\text{NH}_3)_6^{3+}$ on the surface of different metals 152
Santrauka 159

Analytical Chemistry

Analizinė chemija

- Kuprovskytė K., Pranaitytė B., Padarauskas A.* Isocratic HPLC determination of preservatives in beverages 160
Santrauka 163

Organic Chemistry

Organinė chemija

- Briškutė D., Šačkus A.* Stereoselective synthesis of methyl (*S*)-2-amino-3-(6-chloro-3-ethoxycarbonylimidazo[1,2-*a*]pyridin-2-yl)propanoate 164
Santrauka 167
- Mockutė D., Judžentienė A.* Chemotypes of the essential oils of *Achillea millefolium* L. ssp. *millefolium* growing wild in Eastern Lithuania 168
Santrauka 173

In memoriam

- Zenonas Mačionis** (1933–2002) 174