

CONTENTS

Organic Chemistry

- V. D. Kiricojević, M. D. Ivanović, I. V. Mićović, J. B. Djordjević, G. M. Roglić and Lj. Došen-Mi-
ćović: An optimized synthesis of a key pharmaceutical intermediate methyl 4-[(1-oxo-
propyl-amino)]piperidine-4-carboxylate 793
- G. F. Jeyanthi, G. Vijayakumar and K. P. Elango: The effect of solvent of the kinetics of the oxidation
of benzaldehydes by quinolinium chlorochromate in aqueous organic solvent media 803

Biochemistry

- T. Momić, Z. Vujčić, V. Vasić and A. Horvat: Immobilization of Na, K-ATPase isolated from rat brain
synaptic plasma membranes 809
- N. Tomašević, M. Nikolić and V. Niketić: Insulin-induced glycosylphosphatidylinositol (GPI) binding
to red cell membrane proteins (Short communication) 819

Inorganic Chemistry

- R. N. Prasad and M. Mathur: Synthesis and characterization of Cr(III), Fe(III), Co(II), Ni(II), Cu(II) and
Zn(II) complexes of 2,12-dimethyl-3,13-di-npropyl-1,4,11,14-tetraazacycloicosa-1,3,11,13-tetraene

Physical Chemistry

- M. S. Masoud, A. M. Hafez, M. Sh. Ramadan and A. E. Ali: Dielectric properties of some cadmium
and mercury amino alcohol complexes at low temperatures 835
- A. Grozdanov, G. Bogoeva-Gaceva and M. Avella: Quantitative evaluation of iPP nucleation in the
presence of carbon fibres: induction time approach 845

Electrochemistry

- K. I. Popov, N. D. Nikolić and Z. Rakočević: A representative particle of copper powder and branch-
ing of copper dendrites 863
- G. Ćirić-Marjanović, B. Marjanović, V. Stamenković, Ž. Vitnik, V. Antić and I. Juranić: Structure and
stereochemistry of electrochemically synthesized poly-(1-naphthylamine) from neutral aceto-
nitrile solution 869

Environmental Chemistry

- Z. Todorović, P. Polić, T. Sabo and M. Cakić: Preconcentration method for trace metals in natural
waters using 4 morpholine dithiocarbamate 881
- S. Gašić, M. Budimir, D. Brkić and N. Nešković: Residues of atrazine in agricultural areas of Serbia. 889
- Contents of Volume 67 895
- Subject index 901
- Author index 905