

CONTENTS

<i>B.A. Fil, A. E. Yilmaz, R. Boncukcuoğlu, S. Bayar</i> , Removal of divalent heavy metal ions from aqueous solutions by Dowex HCR-S synthetic resin.....	201
<i>D. Plachkova-Petrova, P. Petrova, St. Miloshev, Ch. Novakov</i> , Optimization of reaction conditions for synthesis of C-tetramethylcalix[4]-resorcinarene.....	208
<i>A.G. Chapkanov, B.B. Ivanova</i> , Structural and spectroscopic characterization of 2-amino-3, 5-dibromopyridin.....	216
EDITORIAL, 6 <sup>th</sup> Bulgarian Peptide Symposium, Sofia, 2011.....	221
<u>S. S. Pancheva</u> , <i>R. H. Kalauzka, E. S. Jovcheva, T.A.Dzimbova, E. P. Popgeorgieva, T. I. Pajpanova</i> , Novel cysteic acid S-amides substituted in the sulfonamide function. Synthesis and modifications.....	222
<i>A.G. Chapkanov, T.A. Dzimbova, B.B. Ivanova</i> , A facile synthesis and IR-LD spectral elucidation of <i>N</i> -acetyl amino acid derivatives.....	228
<i>S.Ts. Staykova, B.D. Mihaylova, I.G. Goshev, D.W. Wesselinova, L.T. Vezenkov, E.D. Naydenova</i> , Antioxidant capacity of new analogs of octreotide.....	233
<i>D.L.Danalev, R.N.Raykova, D.A.Marinkova, L.K.Yotova, S.G. Bayryamov, B.H.Hristova, V.S. Stoyanova</i> , Synthesis of new hybrid cell penetrating peptides-medical drugs molecules.....	238
<i>T. Dzimbova, R. Mavrevski, N. Pencheva, T. Pajpanova, P. Milanov</i> , Computer modelling of ligand-receptor interactions – enkephalin analogues and delta-opioid receptor.....	242
<i>R. Kalfin, E. Leventieva-Necheva, G. Sgaagli, F. Pessina</i> , Neuropeptids and urinary bladder ischemia-reperfusion injury.....	247
<i>P.V. Hadzhibozheva, T.K. Georgiev, R.E. Kalfin, A.N. Tolekova</i> , Angiotensin II and Vasopressin effects on motor activity of rat isolated tissue strips from urinary bladder and rectum .....	252
<i>R. Kalfin, R. Alexandrova</i> , Myocardial preconditioning by short ischemia-reperfusion cycles and levels of the peptide interleukin-8.....	258
<i>L. P. Tancheva, E. N. Encheva, D. S. Tsekova, L. G. Alova, S. L. Stancheva, V. V. Petkov, M. T. Novoselski, R. Klisurov</i> , New L- valine peptide mimetics as potential neuropharmacological agents.....	262
<i>D.S. Tsekova</i> , Thaumatin crystallization in hanging drop and in thin layer by vapour diffusion method	267
INSTRUCTIONS TO THE AUTHORS.....	272