

- 149 Interaction of memantine and ketamine in morphine- and pentazocine-induced antinociception in mice.** *Danuta Malec, Marcin Mandryk, Sylwia Fidecka*
- 156 NSAID loxoprofen inhibits high threshold or wide dynamic range neuronal responses in the rat at different time-courses.** *Masayoshi Tsuruoka, Masako Maeda, Bunsho Hayashi, Limin Liu, Tomio Inoue*
- 163 Effects of short-term garlic supplementation on lipid metabolism and antioxidant status in hypertensive adults.** *Grażyna Duda, Joanna Sulburska, Danuta Pupek-Musialik*
- 171 Proline-linked nitrosoureas as prolidase-convertible prodrugs in human breast cancer cells.** *Krzysztof Bielawski, Anna Bielawska, Tomasz Słodownik, Urszula Bołkun-Skórnicka, Anna Muszyńska*
- 183 RM-11, an isoxazole derivative, accelerates restoration of the immune function in mice treated with cyclophosphamide.** *Michał Zimecki, Jolanta Artym, Stanisław Ryng, Bożena Obmińska-Mrukowicz*
- 190 Molecular assessment of the potential combination therapy of cytokines with biphalin and AZT for Friend leukemia virus infection *in vitro*.** *Jie-Liu Tang, Andrzej W. Lipkowski, Steven Specter*
- 199 Comparative evaluation of the protective effect of selenium and garlic against liver and kidney damage induced by mercury chloride in the rats.** *Siham M.A. El-Shenawy, Nabila S. Hassan*
- SHORT COMMUNICATIONS
- 209 Effects of midazolam and buspirone on *in vivo* concentration of amino acids and monoamine metabolites in the rat hippocampus.** *Aleksandra Wiśłowska-Stanek, Adam Hamed, Małgorzata Lehner, Andrzej Bidziński, Danuta Turzyńska, Alicja Sobolewska, Jerzy Walkowiak, Adam Płaźnik*
- 219 Central effect of histamine in a rat model of acute trigeminal pain.** *Esmael Tamaddonfard, Emad Khalilzadeh, Nasrin Hamzeh-Gooshchi, Sona Sejednejhad-Yamchi*
- 225 Biological actions of lipoic acid associated with sulfane sulfur metabolism.** *Anna Bilka, Magdalena Dudek, Małgorzata Iciek, Inga Kwiecień, Maria Sokotowska-Jeżewicz, Barbara Filipek, Lidia Włodek*
- 233 Effects of etoricoxib on the pharmacokinetics of phenytoin.** *Bikash Medhi, M Sukhija, A Prakash, S Gaikwad, V Bansal, P Pandhi*
- 238 5-Fluorouracil toxicity-attributable IVS14 + 1G > A mutation of the dihydropyrimidine dehydrogenase gene in Polish colorectal cancer patients.** *Violetta Sulżyc-Bielicka, Agnieszka Bińczak-Kuleta, Wiesława Pioch, Józef Kładny, Katarzyna Gziut, Dariusz Bielicki, Andrzej Ciechanowicz*
- Abstracts of THE SEVENTEENTH DAYS OF NEUROPSYCHOPHARMACOLOGY
- 245 Plenary lectures**
- 247 Symposium 1**
- 253 Symposium 2**
- 258 Oral communications**
- 278 Posters**
- 293 Note to Contributors**