

Najważniejsze publikacje opublikowane i przyjęte do druku w 2017 r.

1. Dominiak, A.; Wilkaniec, A.; Jesko, H.; Czapski, G. A.; Lenkiewicz, A. M.; Kurek, E.; Wroczynski, P.; Adamczyk, A., Selol, an organic selenium donor, prevents lipopolysaccharide-induced oxidative stress and inflammatory reaction in the rat brain. *Neurochem Int* **2017**, *108*, 66-77.
2. Giebultowicz, J.; Ruzycka, M.; Wroczynski, P.; Purser, D. A.; Stec, A. A., Analysis of fire deaths in Poland and influence of smoke toxicity. *Forensic Sci Int* **2017**, *277*, 77-87.
3. Piotrowski, R.; Giebultowicz, J.; Baran, J.; Sikorska, A.; Gralak-Lachowska, D.; Soszynska, M.; Wroczynski, P.; Kulakowski, P., Antazoline-insights into drug-induced electrocardiographic and hemodynamic effects: Results of the ELEPHANT II substudy. *Ann Noninvasive Electrocardiol* **2017**, *22* (5).
4. Ruzycka, M.; Giebultowicz, J.; Fudalej, M.; Krajewski, P.; Wroczynski, P., Application of 2-Aminothiazoline-4-carboxylic Acid as a Forensic Marker of Cyanide Exposure. *Chem Res Toxicol* **2017**, *30* (2), 516-523.
5. Wyczalkowska-Tomasik, A.; Czarkowska-Paczek, B.; Giebultowicz, J.; Wroczynski, P.; Paczek, L., Age-dependent increase in serum levels of indoxyl sulphate and p-cresol sulphate is not related to their precursors: Tryptophan and tyrosine. *Geriatr Gerontol Int* **2017**, *17* (6), 1022-1026.
6. Gniazdowska, E.; Kozminski, P.; Wasek, M.; Bajda, M.; Sikora, J.; Mikiciuk-Olasik, E.; Szymanski, P., Synthesis, physicochemical and biological studies of technetium-99m labeled tacrine derivative as a diagnostic tool for evaluation of cholinesterase level. *Bioorg Med Chem* **2017**, *25* (3), 912-920.