

# LABORATORY OF BIOCHEMISTRY OF LSMU NEUROSCIENCE INSTITUTE

## 2017-2011 Main publications indexed in databases

### Thomson Reuters Web of Knowledge

and

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1. **Banienė, Rasa; Trumbeckas, Darius; Kinčius, Marius; Paužienė, Neringa; Raudonė, Lina; Jievaltas, Mindaugas; Trumbeckaitė, Sonata.** Short ischemia induces rat kidney mitochondria dysfunction // *Journal of bioenergetics and biomembranes*. New York: Springer. ISSN: 0145-479X. 2016, vol. 48, iss. 1, p. 77-85. DOI: 10.1007/s10863-016-9643-2. [Scopus; MEDLINE; Science Citation Index Expanded (Web of Science)] [Citav. rod.: 2,080 (2015, SCIE)] [M.kr.: 04P]
2. Kuliavienė, Irma; **Banienė, Rasa; Virketytė, Simona; Kinčius, Marius; Jansen, Eugene; Gulbinas, Antanas; Kupčinskas, Limas; Trumbeckaitė, Sonata; Borutaitė, Vilmantė.** Methylene blue attenuates mitochondrial dysfunction of rat kidney during experimental acute pancreatitis // *Journal of digestive diseases*. Carlton, Vic., Australia: Blackwell Pub. Asia. ISSN: 1751-2972. 2016, vol. 17, no. 3, p. 186-192. DOI: 10.1111/1751-2980.12328. [MEDLINE; Science Citation Index Expanded (Web of Science)] [Citav. rod.: 1,887 (2015, SCIE)] [M.kr.: 06B, 04P]
3. **Liobikas, Julius; Škėmienė, Kristina; Trumbeckaitė, Sonata; Borutaitė, Vilmantė.** Anthocyanins in cardioprotection: a path through mitochondria // *Pharmacological research*. Amsterdam: Elsevier. ISSN: 1043-6618. 2016, vol. 113, pt. B, p. 808-815. DOI: 10.1016/j.phrs.2016.03.036. [Scopus; BIOSIS Previews; Embase; MEDLINE; Science Citation Index Expanded (Web of Science)] [Citav. rod.: 4,816 (2015, SCIE)] [M.kr.: 08B]
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