

**LABORATORY OF MOLECULAR NEUROBIOLOGY OF LSMU NEUROSCIENCE  
INSTITUTE**

**2017-2011 Main publications indexed in databases**

**Thomson Reuters Web of Knowledge**

**and**

**Clarivate Analytics Journal Citation Reports**

1. **Bernotienė, Rasa; Ivanovienė, Laima; Sadauskienė, Ilona; Liekis, Arūnas; Ivanov, Leonid.** Effects of cadmium and zinc ions on mice brain lipid peroxidation and amounts of thiol-rich compounds // Trace elements and electrolytes. München-Deisenhofen: Dustri-Verlag. ISSN: 0946-2104. 2016, vol. 33, no. 2, p. 8388. [Science Citation Index Expanded (Web of Science)] [Citav. rod.: 0,377 (2015, SCIE)] [M.kr.: 04P]
2. Jansen, Eugene; **Vieželiene, Dalė; Beekhof, Piet; Gremmer, Eric; Ivanov, Leonid.** Tissue-specific effects of vitamin E supplementation // International journal of molecular sciences [electronic resource]. Basel: MDPI. ISSN: 1422-0067. 2016, vol. 17, 7, p. 1-9. DOI: 10.3390/ijms17071166. [Scopus; MEDLINE; Science Citation Index Expanded (Web of Science)] [Citav. rod.: 3,257 (2015, SCIE)] [M.kr.: 04P]
3. Kuršvietienė, Lolita; **Stanevičienė, Inga; Mongirdienė, Aušra; Bernatoniene, Jurga.** Multiplicity of effects and health benefits of resveratrol // Medicina. Wrocław: Elsevier Urban & Partner Sp. z o.o.. ISSN: 1010 -660X. 2016, vol. 52, no. 3, p. 148-155. DOI: 10.1016/j.medici.2016.03.003. [Scopus; MEDLINE; Science Citation Index Expanded (Web of Science); IndexCopernicus] [Citav. rod.: 0,609 (2015, SCIE)] [M.kr.: 06B]
4. **Sadauskienė, Ilona; Stanevičienė, Inga; Liekis, Arūnas; Žekonis, Gediminas.** Catalase activity in mouse brain: the effects of selenium and aluminum ions // Trace elements and electrolytes. München-Deisenhofen: Dustri-Verlag. ISSN: 0946-2104. 2016, vol. 33, no. 2, p. 64-69. DOI: 10.5414/TEX01418. [Science Citation Index Expanded (Web of Science)] [Citav. rod.: 0,377 (2015, SCIE)] [M.kr.: 04P, 07B]
5. Jansen, Eugene; Beekhof, Piet; Vieželiene, Dalė; Muzakova, Vladimira; Skalicky, Jiri. Long-term stability of cancer biomarkers in human serum: biomarkers of oxidative stress and redox status, homocysteine, CRP and the enzymes ALT and // Biomarkers in medicine. London: Future Medicine. ISSN 1752-0363. 2015, vol. 9, no. 5, p. 425-432. Prieiga per internetą: <<http://www.ncbi.nlm.nih.gov/pubmed/25985173>>. [Science Citation Index Expanded (Web of Science); MEDLINE; BIOSIS Previews; Chemical Abstracts; Scopus; EMBASE]. IF: 2.646 (2014) (M).
6. Šulinskienė, Jurgita; Baranauskienė, Dalė; Naginienė, Rima; Ivanov, Leonid. Protective effect of zinc ions against lead and nickel induced inhibition of δ-aminolevulinic acid dehydratase activity in mice liver // Trace elements and electrolytes. München-Deisenhofen: Dustri-Verlag. (Original). ISSN 0946-2104. 2015, vol. 32, no. 2, p. 91-96. Prieiga per internetą: <<http://www.dustri.com/nc/journals-in-english/mag/trace-elements-and-electrolytes/vol/volume-32-1/issue/2nd-quarter-11.html>>. [Science Citation Index Expanded (Web of Science)]. IF: 0.299 (2014) (M).
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9. Šveikauskaitė, Indrė; Šulinskienė, Jurgita; Sadauskienė, Ilona; Ivanov, Leonid. The Effects of lead and nickel ions on total proteins and metallothioneins synthesis in mice liver // Biologija = Biology. Vilnius : Lietuvos mokslų akademijos leidykla. (Biochemistry). ISSN 1392-0146. 2014, vol. 60, no. 1, p. 17-21 : pav. Prieiga per internetą: <<http://www.lmaleidykla.lt/ojs/index.php/biologija/article/view/2861>>
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17. Vieželiienė, Dalė; Beekhof, Piet K; Gremmer, Eric; Rodovičius, Hiliaras; Sadauskienė, Ilona; Jansen, Eugene; Ivanov, Leonid. Selective induction of IL-6 by aluminum-induced oxidative stress can be prevented by selenium // Journal of trace elements in medicine and biology. Stuttgart: Gustav Fisher. ISSN 0946-672X. 2012, vol. 00, no. 00, p. 00-00 : pav. Prieiga per internetą: <<http://www.ncbi.nlm.nih.gov/pubmed/23219369>>. [ISI Master journal list; MEDLINE]. [Citav. rod.: 1,683 (2011)][Indėlis: 0,143; indeksas: 0,241]
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