

## Svarbiausios 2010 m. – 2014 m. publikacijos

1. Smalinskienė, Alina; Savickienė, Nijolė; Žitkevičius, Virgilijus; Pangonytė, Dalia; Sadauskienė, Ilona; Kašauskas, Artūras; Ivanov, Leonid; Lesauskaitė, Vaiva; Savickas, Arūnas; Rodovičius, Hiliaras. Effect of *Acanthopanax senticosus* on the accumulation of cadmium and on the immune response of spleen cells // *Journal of toxicology and environmental health. Part A. London* : Informa Healthcare. ISSN 1528-7394. 2014, vol. 77, no. 21, p. 1311-1318 : pav. Prieiga per internetą: <http://www.ncbi.nlm.nih.gov/pubmed/?term=Effect+of+Acanthopanax+senticosus+on+the+Accumulation+of+Cadmium+and+on+the+Immune+Response+of+Spleen+Cells>.
2. Stanevičienė, Inga; Bernotienė, Rasa; Sadauskienė, Ilona. The Comparison of the protective effect of zinc and selenite ions against cadmium induced changes of protein synthesis in mice organs // *Trace elements and electrolytes. München-Deisenhofen* : Dustri-Verlag. ISSN 0946-2104. 2014, vol. 31, no. 3, p. 116-123
3. Šveikuskaitė, 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>
4. Bernotienė, Rasa; Ivanovienė, Laima; Sadauskienė, Ilona; Šulinskienė, Jurgita; Ivanov, Leonid. Evaluation of the protective effect of two weeks administration of zinc on protein synthesis in the liver of cadmium-treated mice // *Trace elements and electrolytes. München-Deisenhofen: Dustri-Verlag. ISSN 0946-2104. 2013, vol. 30, no. 2, p. 70-73* : pav. [Science Citation Index Expanded (Web of Science)]. IF: 0.469 (2011) (M).
5. Šulinskienė, Jurgita; Bernotienė, Rasa; Sadauskienė, Ilona; Liekis, Arūnas. Effects of repeated dose administration of lead and zinc ions on protein synthesis in mouse liver // *Trace elements and electrolytes. München-Deisenhofen: Dustri-Verlag. ISSN 0946-2104. 2013, vol. 30, no. 1, p. 18-23* : pav. [Science Citation Index Expanded (Web of Science)]. IF: 0.469 (2011) (M).
6. Šulinskienė, Jurgita; Sadauskienė, Ilona; Ivanov, Leonid. Effect of zinc ions on the level of reduced glutathione and lipid peroxidation in nickel-treated mice // *Trace elements and electrolytes. München-Deisenhofen: Dustri-Verlag. ISSN 0946-2104. 2013, vol. 30, no. 2, p. 46-50* : pav. [Science Citation Index Expanded (Web of Science)]. IF: 0.469 (2011) (M).
7. 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. 2013, vol. 27, no. 3, p. 226-229* : pav. Prieiga per internetą: <http://www.ncbi.nlm.nih.gov/pubmed/23219369>. [Science Citation Index Expanded (Web of Science); MEDLINE]. IF: 1.683 (2011) (M).
8. Bernotienė, Rasa; Ivanovienė, Laima; Sadauskienė, Ilona; Liekis, Arūnas; Ivanov, Leonid. The Effects of cadmium chloride and sodium selenite on protein synthesis in mouse liver // *Environmental toxicology and pharmacology. Amsterdam: Elsevier Science. ISSN 1382-6689. 2013, vol. 36, iss. 3, p. 1261-1265* : pav. lent. Prieiga per internetą: <http://www.ncbi.nlm.nih.gov/pubmed/24211594>. [ISI Web of Science; MEDLINE]. IF: 2.01 (2012) (M).
9. Bernotienė, Rasa; Ivanovienė, Laima; Sadauskienė, Ilona; Liekis, Arūnas; Ivanov, Leonid. Influence of cadmium ions on the antioxidant status and lipid peroxidation in mouse liver: protective effects of zinc and selenite ions // *Trace elements and electrolytes. Deisenhofen-Muenchen: Dustri-Verlag Dr. Karl Feistle. (Original). ISSN 0946-2104. 2012, vol. 29, no. 2, p. 137-142*. [Science Citation Index Expanded (Web of Science); Current contents; EMBASE/Excerpta medica; Elsevier BIOBASE/Current awareness]. [Citav. rod.: 0,469 (2011)][Indėlis: 0,2; indeksas: 0,094]
10. Mongirdienė, Aušra; Vieželiienė, Dalė; Kuršvietienė, Lolita. Воздействие никотина и смол, находящихся в табачном дыме, на процесс атерогенеза = Effect of nicotine and tar present in cigarette smoke on the process of atherogenesis / Монгирдиене А, Виежелиене Д, Куршветене Л // *Кардиология = Kardiologija. Moscow* : Media Sphera. ISSN 0022-9040. 2012, №. 9, p. 87-93 : pav. Prieiga per internetą: <http://www.cardio-journal.ru/text/1128.html>. [Science Citation Index Expanded (Web of Science)]. [Citav. rod.: 0,204 (2011)][Indėlis: 0,333; indeksas: 0,068]
11. 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]
12. Vieželiienė, Dalė; Rodovičius, Hiliaras; Ivanov, Leonid. Effect of selenium on aluminium-induced changes in the translation system in mouse liver in vivo // *Trace elements and electrolytes. Deisenhofen-Muenchen: Dustri-Verlag*

Dr. Karl Feistle. ISSN 0946-2104. 2012, vol. 29, no. 1, p. 78-82. Prieiga per internetą:

<<http://www.dustri.com/nc/journals-in-english/mag/trace-elements-and-electrolytes/vol/volume-29-1/issue/1st-quarter-9.html>>. [Science Citation Index Expanded (Web of Science); EMBASE / Excerpta Medica; Elsevier BIOBASE / Current Awareness in Biological Sciences]. [Citav. rod.: 0,469 (2011)][Indėlis: 0,333; indeksas: 0,156]

13. Smalinskiene, Alina; Savickienė, Nijolė; Lesauskaitė, Vaiva; Žitkevičius, Virgilijus; Ivanov, Leonid; Rodovičius, Hiliaras; Sadauskienė, Ilona. The Effect of Eleutherococcus Senticosus (Rupr. et Maxim.) Maxim. Extract on Cadmium-Induced Toxicity in Mice // Journal of food and drug analysis = Yao wu shi pin fen xi. Taipei : National Laboratories of Foods and Drugs. ISSN 1021-9498. 2011, vol. 19, no. 4, p. 523-527. [Science Citation Index Expanded (Web of Science); Chemical Abstracts; International Food Information Service (FSTA); Abstracts of Chinese Medicines; EMBASE; BIOSIS; Research Alert]. [Citav. rod.: 0,643][Indėlis: 0,143; indeksas: 0,092]
14. Viežėlienė, Dalė; Jansen, Eugene; Rodovičius, Hiliaras; Kašauskas, Artūras; Ivanov, Leonid. Protective effect of selenium on aluminium-induced oxidative stress in mouse liver in vivo // Environmental toxicology and pharmacology. Amsterdam : Elsevier Science. ISSN 1382-6689. 2011, vol. 31, iss. 2, p. 302-306. Prieiga per internetą: <<http://www.sciencedirect.com/science/article/pii/S1382668910001912>>. [ISI Web of Science; BIOSIS; Chemical Abstracts; EMBASE; EMBiology; Elsevier BIOBASE; Environmental Mutagen Information Center; Scopus]. [Citav. rod.: 1,469][Indėlis: 0,2; indeksas: 0,294]
15. Žitkevičius, Virgilijus; Smalinskiene, Alina; Savickienė, Nijolė; Savickas, Arūnas; Ryselis, Stanislovas; Sadauskienė, Ilona; Ivanov, Leonid; Lesauskaitė, Vaiva. Assessment of effect of Echinacea purpurea extract on the accumulation of cadmium in liver and kidney, apoptotic - mitotic activity of liver cells // Journal of Medicinal Plants Research. Lagos : Academic Journals. ISSN 1996-0875. 2011, vol. 5, iss. 5, p. 743-750. Prieiga per internetą: <<http://www.academicjournals.org/jmpr/fulltext/2011/4Mar/Zitkevicus%20et%20al.htm>>. [Science Citation Index Expanded (Web of Science)].[Indėlis: 0,125]