

**LABORATORY OF NEUROONCOLOGY AND GENETICS OF LSMU NEUROSCIENCE  
INSTITUTE**

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

**Thomson Reuters Web of Knowledge**

**and**

**Clarivate Analytics Journal Citation Reports**

1. Bunevičius, Adomas; **Tamašauskas, Šarūnas; Deltuva, Vytenis Pranas;** Tamašauskas, Arimantas; **Šliaužys, Albertas; Bunevičius, Robertas.** Digit ratio (2D:4D) in primary brain tumor patients: A case-control study // Early human development. Limerick: Elsevier. ISSN: 0378-3782, eISSN: 1872-6232. 2016, vol. 103, p. 205208. DOI: 10.1016/j.earlhumdev.2016.10.003. [Scopus; MEDLINE; Science Citation Index Expanded (Web of Science)] [Citav. rod.: 1,913 (2015, SCIE)] [M.kr.: 06B]
2. **Kazlauskas, Arūnas;** Schmotz, Constanze; Kesti, Tapio; Hepojoki, Jussi; Kleino, Iivari; Kaneko, Tomonori; Li, Shawn SC; Saksela, Kalle. Large-scale screening of preferred interactions of human SH3 domains using native target proteins as affinity ligands // Molecular & cellular proteomics : MCP. Bethesda, MD: American Society for Biochemistry and Molecular Biology. ISSN: 1535-9476, eISSN: 1535-9484. 2016, vol. 15, no. 10, p. 3270-3281. DOI: 10.1074/mcp.M116.060483. [MEDLINE; Science Citation Index Expanded (Web of Science)] [Citav. rod.: 5,912 (2015, SCIE)] [M.kr.: 06B]
3. Pranckevičienė, Aistė; Bunevičius, Adomas; **Deltuva, Vytenis Pranas;** Tamašauskas, Arimantas. Olfactory fossa meningioma presenting as depressive disorder: a case report // Cognitive and behavioral neurology. Philadelphia: Lippincott Williams & Wilkins. ISSN: 1543-3633. 2016, vol. 29, no. 2, p. 107-112. DOI: 10.1097/WNN.0000000000000090. [MEDLINE; Science Citation Index Expanded (Web of Science)] [Citav. rod.: 1,185 (2015, SCIE)] [M.kr.: 06B]
4. Pranckevičienė, Aistė; Tamašauskas, Arimantas; **Deltuva, Vytenis Pranas;** Bunevičius, Adomas. Professional burnout and its correlates in Lithuanian neurosurgeons // Acta neurochirurgica. Wien: Springer. ISSN: 00016268. 2016, vol. 158, no. 8, p. 1437-1445. DOI: 10.1007/s00701-016-2869-2. [MEDLINE; Science Citation Index Expanded (Web of Science)] [Citav. rod.: 1,617 (2015, SCIE)] [M.kr.: 06B]
5. Pranckevičienė, Aistė; Tamašauskas, Šarūnas; **Deltuva, Vytenis Pranas;** Bunevičius, Robertas; Tamašauskas, Arimantas; Bunevičius, Adomas. Suicidal ideation in patients undergoing brain tumor surgery: prevalence and risk factors // Supportive care in cancer. Berlin: Springer International. ISSN: 0941-4355. 2016, vol. 24, no. 7, p. 2963-2970. DOI: 10.1007/s00520-016-3117-2. [Scopus; Global Health; MEDLINE; Science Citation Index Expanded (Web of Science)] [Citav. rod.: 2,535 (2015, SCIE)] [M.kr.: 06B]
6. Ruškytė, Kornelija; Liutkevičienė, Rasa; Vilkevičiūtė, Alvita; **Vaitkienė, Paulina; Valiulytė, Indrė;** Glebauskienė, Brigita; Kriauciūnienė, Loresa; Žaliūnienė, Dalia. MMP-14 and TGF0-1 methylation in pituitary adenomas // Oncology letters. Athens: Spandidos Publications. ISSN: 1792-1074. 2016, vol. 12, no. 4, October, p. 3013-3017. DOI: 10.3892/ol.2016.4919. [MEDLINE; Science Citation Index Expanded (Web of Science)] [Citav. rod.: 1,482 (2015, SCIE)] [M.kr.: 06B]
7. Steponaitis, Giedrius; Kazlauskas, Arūnas; Skiriutė, Daina; Valiulytė, Indrė; Skauminas, Kęstutis; Tamašauskas, Arimantas; **Vaitkienė, Paulina.** Testin (TES) as a candidate tumour suppressor and prognostic marker in human astrocytoma // Oncology letters. Athens: Spandidos Publications. ISSN: 1792-1074. 2016, vol. 12, no. 5, p. 3305-3311. DOI: 10.3892/ol.2016.4919. [MEDLINE; Science Citation Index Expanded (Web of Science)] [Citav. rod.: 1,482 (2015, SCIE)] [M.kr.: 01B]
8. **Steponaitis, Giedrius; Skiriutė, Daina; Kazlauskas, Arūnas;** Golubickaitė, Ieva; Stakaitis, Rytis; Tamašauskas, Arimantas; **Vaitkienė, Paulina.** High CHI3L1 expression is associated with glioma patient survival // Diagnostic pathology [electronic resource]. [London]: BioMed Central. ISSN: 1746-1596. 2016, vol. 11, no. 1, p. 1-8. DOI: 10.1186/s13000-016-0492-4. [Scopus; MEDLINE; Science Citation Index Expanded (Web of Science); IndexCopernicus] [Citav. rod.: 1,895 (2015, SCIE)] [M.kr.: 06B]
9. Vaitkienė, Paulina; Skiriutė, Daina; Steponaitis, Giedrius; Skauminas, Kęstutis; Tamašauskas, Arimantas; Kazlauskas, Arūnas. High level of Sema3C is associated with glioma malignancy // Diagnostic pathology [electronic resource]. [London]: BioMed Central. (Short report). ISSN 1746-1596. 2015, vol. 10, p. 1-8 : pav, lent. Prieiga per

- internetą: <<http://www.ncbi.nlm.nih.gov/pubmed/26032848>>. [Science Citation Index Expanded (Thomson Reuters); MEDLINE; CAS; Index Copernicus; Scopus]. IF: 2.597(2014) (M).
10. Bunevičius, Adomas; Tamašauskas, Šarūnas; Deltuva, Vytenis Pranas; Tamašauskas, Arimantas; Radžiūnas, Andrius; Bunevičius, Robertas. Predictors of health-related quality of life in neurosurgical brain tumor patients: focus on patient-centered perspective // *Acta neurochirurgica*. Wien : Springer. (Clinical article). ISSN 0001-6268. 2014, vol. 156, no. 2, p. 367-374 : lent. Prieiga per internetą: <<http://www.ncbi.nlm.nih.gov/pubmed/24254135>>.
  11. Skiriutė, Daina; Steponaitis, Giedrius; Vaitkienė, Paulina; Mikučiūnas, Mykolas; Skauminas, Kęstutis; Tamašauskas, Arimantas; Kazlauskas, Arūnas. Glioma malignancy-dependent NDRG2 gene methylation and downregulation correlates with poor patient outcome // *Journal of cancer* [electronic resource]. Wyoming, N.S.W. : Ivyspring International Publisher. (Research paper). ISSN 1837-9664. 2014, vol. 5, no. 6, 446-456 : pav, lent. Prieiga per internetą: <http://www.ncbi.nlm.nih.gov/pubmed/24847385>
  12. Tamašauskas, Arimantas; Bunevičius, Adomas; Matukevičius, Algimantas; Radžiūnas, Andrius; Urbonas, Mindaugas; Deltuva, Vytenis Pranas. Extended pterional approach for initial surgical management of craniopharyngiomas: a case series = Kraniyofaringioma'nın başlangıç cerrahi tedavisi İçin genişletilmiş pterional yaklaşım: bir olgu serisi // *Turkish neurosurgery*. Ankara, Turkey : Turkish Neurosurg[c]al Society. ISSN 1019-5149. 2014, vol. 24, no. 2, p. 174-183. Prieiga per internetą: <http://www.ncbi.nlm.nih.gov/pubmed/24831357>
  13. Ulozas, Virgilijus; Padervinskis, Evaldas; Ulozienė, Ingrida; Šaferis, Viktoras; Verikas, Antanas. Combined use of standard and throat microphones for measurement of acoustic voice parameters and voice categorization // *Journal of voice*. St. Louis, MO : Mosby. ISSN 0892-1997. 2014
  14. Bunevičius, Adomas; Deltuva, Vytenis Pranas; Tamašauskas, Šarūnas; Tamašauskas, Arimantas; Bunevičius, Robertas. Screening for psychological distress in neurosurgical brain tumor patients using the Patient Health Questionnaire-2 // *Psycho-oncology*. Chichester, W. Sussex, England Wiley. ISSN 1057-9249. 2013, vol. 22, no. 8, p.1895-1900 : pav, lent. Prieiga per internetą: <<http://www.ncbi.nlm.nih.gov/pubmed/23233453>>. [Science Citation Index Expanded (Web of Science); MEDLINE; Academic Search (EBSCO Publishing); ASSIA: Applied Social Sciences Index & Abstracts (ProQuest); BNI: British Nursing Index (ProQuest); CancerLit (National Cancer Institute/NIH); Embase (Elsevier); Mental Health Abstracts (Kluwer); ProQuest Central (ProQuest); Psychology & Behavioral Sciences Collection (EBSCO Publishing); PsycINFO/Psychological Abstracts (APA); PSYINDEX (ZPID); SCOPUS (Elsevier); VINITI (All-Russian Institute of Science & Technological Information)]. IF: 3.339 (2011) (M).
  15. Bunevičius, Adomas; Tamašauskas, Šarūnas; Deltuva, Vytenis Pranas; Tamašauskas, Arimantas; Bunevičius, Robertas. Psychological distress symptoms' clusters in brain tumor patients: factor analysis of depression and anxiety scales // *Psycho-oncology*. Chichester, W. Sussex, England : Wiley. (Clinical Correspondence). ISSN 1057-9249. 2013, vol. 22, no. 12, p. 2860-2863 : lent. Prieiga per internetą: <<http://onlinelibrary.wiley.com/doi/10.1002/pon.3354/pdf>>. [Science Citation Index Expanded (Web of Science); MEDLINE; Academic Search (EBSCO Publishing); ASSIA: Applied Social Sciences Index & Abstracts (ProQuest); BNI: British Nursing Index (ProQuest); CancerLit (National Cancer Institute/NIH); Embase (Elsevier); Mental Health Abstracts (Kluwer); ProQuest Central (ProQuest); Psychology & Behavioral Sciences Collection (EBSCO Publishing); PsycINFO/Psychological Abstracts (APA); PSYINDEX (ZPID); SCOPUS (Elsevier); VINITI (All-Russian Institute of Science & Technological Information)]. IF: 3.506 (2012) (M).
  16. Bunevičius, Adomas; Deltuva, Vytenis Pranas; Tamašauskas, Šarūnas; Tamašauskas, Arimantas; Laws, Edward R, Jr.; Bunevičius, Robertas. Low triiodothyronine syndrome as a predictor of poor outcomes in patients undergoing brain tumor surgery: a pilot study // *Journal of neurosurgery*. Charlottesville, VA: American Association of Neurological Surgeons. (Clinical article). ISSN 0022-3085. 2013, vol. 118, no. 6, p. 1279-1287 : pav, lent. Prieiga per internetą: <<http://www.ncbi.nlm.nih.gov/pubmed/23480214>>. [Science Citation Index Expanded (Web of Science); MEDLINE]. IF: 2.965 (2011) (M).
  17. Bunevičius, Adomas; Tamašauskas, Šarūnas; Deltuva, Vytenis Pranas; Tamašauskas, Arimantas; Radžiūnas, Andrius; Bunevičius, Robertas. Predictors of health-related quality of life in neurosurgical brain tumor patients: focus on patient-centered perspective // *Acta neurochirurgica*. Wien: Springer. (Clinical article). ISSN 0001-6268. 2013, vol. 000, no. 00, p. 00-00 : lent. Prieiga per internetą: <<http://www.ncbi.nlm.nih.gov/pubmed/24254135>>. [Science Citation Index Expanded (Web of Science); MEDLINE]. IF: 1,55 (2012) (M).
  18. Skiriutė, Daina; Vaitkienė, Paulina; Ašmonienė, Virginija; Steponaitis, Giedrius; Deltuva, Vytenis Pranas; Tamašauskas, Arimantas. Promoter methylation of AREG, HOXA11, hMLH1, NDRG2, NPTX2 and Tes genes in glioblastoma // *Journal of neuro-oncology*. New York: Springer. (Clinical study). ISSN 0167-594X. 2013, vol. 113, no. 3, p. 441-449 : pav, lent. Prieiga per internetą: <<http://www.ncbi.nlm.nih.gov/pubmed/23624749>>. [Science Citation Index Expanded (Web of Science); MEDLINE]. IF: 3.115 (2012) (M).
  19. Vaitkienė, Paulina; Skiriutė, Daina; Skauminas, Kęstutis; Tamašauskas, Arimantas. GATA4 and DcR1 methylation in glioblastomas // *Diagnostic pathology* [electronic resource]. [London] BioMed Central. ISSN 1746-1596. 2013, vol. 8, no. 1, 1 skelb. Prieiga per internetą: <<http://www.ncbi.nlm.nih.gov/pubmed/23320456>>. [Science Citation Index Expanded (Web of Science); MEDLINE; CAS; Index Copernicus; Scopus]. IF: 1.638 (2011) (M).

20. Bunevičius, Adomas; Deltuva, Vytenis Pranas; Tamašauskas, Šarūnas; Tamašauskas, Arimantas; Bunevičius, Robertas. Screening for psychological distress in neurosurgical brain tumor patients using the Patient Health Questionnaire-2 / *Psycho-oncology*. Chichester, W. Sussex, England : Wiley. ISSN 1057-9249. 2012, vol. 00, no. 00, p. 00-00 : pav, lent. Prieiga per internetą: <<http://www.ncbi.nlm.nih.gov/pubmed/23233453>>. [ISI Master journal list; MEDLINE; Academic Search (EBSCO Publishing); ASSIA: Applied Social Sciences Index & Abstracts (ProQuest); BNI: British Nursing Index (ProQuest); CancerLit (National Cancer Institute/NIH); Embase (Elsevier); Mental Health Abstracts (Kluwer); ProQuest Central (ProQuest); Psychology & Behavioral Sciences Collection (EBSCO Publishing); PsycINFO/Psychological Abstracts (APA); PSYINDEX (ZPID); SCOPUS (Elsevier); VINITI (All-Russian Institute of Science & Technological Information)]. [Citav. rod.: 3,339 (2011)][Indėlis: 0,2; indeksas: 0,668]
21. Deltuva, Vytenis Pranas; Jurkienė, Nemira; Kulakienė, Ilona; Bunevičius, Adomas; Matukevičius, Algimantas; Tamašauskas, Arimantas. Introduction of Novel Semiquantitative Evaluation of 99mTc-MIBI SPECT Before and After Treatment of Glioma // *Medicina*. Kaunas : Lietuvos sveikatos mokslų universitetas. (Reviews). ISSN 1010-660X. 2012, t. 48, Nr. 1, p. 15-21 : pav, lent. Prieiga per internetą: <<http://medicina.kmu.lt/1201/1201-03e.pdf>>. [Science Citation Index Expanded (Web of Science); MEDLINE; Index Copernicus; DOAJ]. [Citav. rod.: 0,423 (2011)][Indėlis: 0,167; indeksas: 0,071]
22. Liutkevičienė, Rasa; Lesauskaitė, Vaiva; Ašmonienė, Virginija; Gelžinis, Arvydas; Žaliūnienė, Dalia; Jašinskas, Vytautas. Inherited macular dystrophies and differential diagnostics // *Medicina*. Kaunas : Lietuvos sveikatos mokslų universitetas. (Continuing medical education). ISSN 1010-660X. 2012, t. 48, Nr. 9, p. 485-495 : pav, lent. Prieiga per internetą: <<http://www.ncbi.nlm.nih.gov/pubmed/23168924>>. [Science Citation Index Expanded (Web of Science); MEDLINE; Index Copernicus; DOAJ]. [Citav. rod.: 0,423 (2011)][Indėlis: 0,167; indeksas: 0,071]
23. Skiriutė, Daina; Vaitkienė, Paulina; Šaferis, Viktoras; Ašmonienė, Virginija; Skauminas, Kęstutis; Deltuva, Vytenis Pranas; Tamašauskas, Arimantas. MGMT, GATA6, CD81, DR4, and CASP8 gene promoter methylation in glioblastoma : [electronic resource] // *BMC cancer* [electronic resource]. London : BioMed Central Ltd. (Research article). ISSN 1471-2407. 2012, vol. 12, 1 skelb. (218). Prieiga per internetą: <<http://www.ncbi.nlm.nih.gov/pubmed/22672670>>. [Science Citation Index Expanded (Web of Science); MEDLINE; CAS; SCOPUS; Google Scholar; EMBASE]. [Citav. rod.: 3,011 (2011)][Indėlis: 0,143; indeksas: 0,431]
24. Tamašauskas, Arimantas; Šinkūnas, Kęstutis; Bunevičius, Adomas; Radžiūnas, Andrius; Skiriutė, Daina; Deltuva, Vytenis Pranas. Transsphenoidal surgery for microprolactinomas in women: results and prognosis // *Acta neurochirurgica*. Wien : Springer Verlag. (Clinical article). ISSN 0001-6268. 2012, vol. 154 no. 10, p. 1889-1893 : lent. Prieiga per internetą: <<http://www.ncbi.nlm.nih.gov/pubmed/22855071>>. [Science Citation Index Expanded (Web of Science); MEDLINE; SCOPUS; EMBASE; Google Scholar; EBSCO; CSA; Abstracts in Anthropology; Academic OneFile; Biological Abstracts; Gale; Health Reference Center Academic; IBIDS; Index Copernicus; INIS Atomindex; Neuroscience Citation Index; OCLC; Summon by Serial Solutions]. [Citav. rod.: 1,52 (2011)][Indėlis: 0,167; indeksas: 0,254]
25. Vaitkienė, Paulina; Skiriutė, Daina; Skauminas, Kęstutis; Tamašauskas, Arimantas. Associations between TFPI-2 methylation and poor prognosis in glioblastomas // *Medicina*. Kaunas : Lietuvos sveikatos mokslų universitetas. ISSN 1010-660X. 2012, t. 48, Nr. 7, p. 345-349 : pav, lent. Prieiga per internetą: <<http://medicina.kmu.lt/1207/1207-03e.pdf>>. [Science Citation Index Expanded (Web of Science); MEDLINE; Index Copernicus; DOAJ]. [Citav. rod.: 0,423 (2011)][Indėlis: 0,25; indeksas: 0,106]
26. Ašmonienė, Virginija; Skiriutė, Daina; Gudīnavičienė, Inga; Tamašauskas, Šarūnas; Skauminas, Kęstutis; Deltuva, Vytenis Pranas; Tamašauskas, Arimantas. A Primary Primitive Neuroectodermal Tumor of the Central Nervous System in a 51-year-old Woman: a Case Report and Literature Review // *Medicina*. Kaunas : Lietuvos sveikatos mokslų universitetas. (Klinikinis atvejis). ISSN 1010-660X. 2011, t. 47, Nr. 8, p. 440-445. Prieiga per internetą: <<http://medicina.kmu.lt/1108/11111802.pdf>>. [Science Citation Index Expanded (Web of Science); MEDLINE; Index Copernicus; DOAJ]. [Citav. rod.: 0,423][Indėlis: 0,143; indeksas: 0,06]
27. Balnytė, Renata; Rastenytė, Daiva; Ulozienė, Ingrida; Mickevičienė, Dalia; Skrodenienė, Erika; Vitkauskienė, Astra. The Significance of HLA DRB1\*1501 and Oligoclonal Bands in Multiple Sclerosis: Clinical Features and Disability // *Medicina*. Kaunas : Lietuvos sveikatos mokslų universitetas. (Klinikiniai tyrimai). ISSN 1010-660X. 2011, t. 47, Nr. 7, p. 368-373. Prieiga per internetą: <<http://medicina.kmu.lt/1107/1107-02e.pdf>>. [ISI Master Journal List; MEDLINE; Index Copernicus; DOAJ]. [Citav. rod.: 0,423][Indėlis: 0,167; indeksas: 0,071]
28. Balnytė, Renata; Ulozienė, Ingrida; Rastenytė, Daiva; Vaitkus, Antanas; Malcienė, Lina; Laučkaitė, Kristina. Diagnostic Value of Conventional Visual Evoked Potentials Applied to Patients With Multiple Sclerosis // *Medicina*. Kaunas : Lietuvos sveikatos mokslų universitetas. (Klinikiniai tyrimai). ISSN 1010-660X. 2011, t. 47, Nr. 5, p. 263-269. Prieiga per internetą: <<http://www.ncbi.nlm.nih.gov/pubmed/21956134>>. [Science Citation Index Expanded (Web of Science); MEDLINE; Index Copernicus; DOAJ]. [Citav. rod.: 0,423][Indėlis: 0,167; indeksas: 0,071]
29. Skiriutė, Daina; Tamašauskas, Šarūnas; Ašmonienė, Virginija; Šaferis, Viktoras; Skauminas, Kęstutis; Deltuva, Vytenis Pranas; Tamašauskas, Arimantas. Tumor grade-related NDRG2 gene expression in primary and recurrent intracranial meningiomas // *Journal of neuro-oncology*. New York : Springer. ISSN 0167-594X. 2011, vol. 102, iss.

1, p. 89-94. Prieiga per internetą: <<http://www.springerlink.com/content/0213126k47018205/fulltext.pdf>>. [ISI Web of Science; MEDLINE; Academic OneFile; Astrophysics Data System; Chemical Abstracts Service; CSA/Proquest; EBSCO; Elsevier Biobase; EMBASE; Gale; Google Scholar; IBIDS; INIS Atomindex; Neuroscience Citation Index; OCLC; SCOPUS; Summon by Serial Solutions]. [Citav. rod.: 3,214][Indėlis: 0,143; indeksas: 0,46]