

# LABORATORY OF OPHTHALMOLOGY OF LSMU NEUROSCIENCE INSTITUTE

## 2017-2011 Main publications indexed in databases

### Thomson Reuters Web of Knowledge

and

### Clarivate Analytics Journal Citation Reports

1. Glebauskienė, Brigita; **Liutkevičienė, Rasa; Vilkevičiūtė, Alvita; Kriaučiūnienė, Loresa;** Jakštienė, Silvija; Zlatkutė, Eglė; Tamošiūnas, Abdonas; Žemaitienė, Reda; Vaitkienė, Paulina; Žaliūnienė, Dalia. Does MMP-9 gene polymorphism play a role in pituitary adenoma development? // Disease markers. New York: Hindawi Publishing Corporation. ISSN 0278-0240. eISSN 1875-8630. 2017, vol. 2017, p. 1-9. DOI: 10.1155/2017/5839528. [Scopus; MEDLINE; CAB Abstracts; Science Citation Index Expanded (Web of Science)] [Citav. rod.: 2,348 (2016, SCIE)] [M.kr.: 06B]
2. Glebauskienė, Brigita; **Vilkevičiūtė, Alvita; Liutkevičienė, Rasa;** Jakštienė, Silvija; **Kriaučiūnienė, Loresa;** Žemaitienė, Reda; Žaliūnienė, Dalia. Association of FGFR2 rs2981582, SIRT1 rs12778366, STAT3 rs744166 gene polymorphisms with pituitary adenoma // Oncology letters. Athens: Spandidos Publications. ISSN 1792-1074. eISSN 1792-1082. 2017, vol. 13, no. 5, p. 3087-3099. DOI: 10.3892/ol.2017.5840. [Scopus; MEDLINE; Science Citation Index Expanded (Web of Science)] [Citav. rod.: 1,390 (2016, SCIE)] [M.kr.: 06B]
3. **Liutkevičienė, Rasa;** Lesauskaitė, Vaiva; Šinkūnaitė-Maršalkienė, Giedrė; Šimonytė, Sandrita; Žemaitienė, Reda; **Kriaučiūnienė, Loresa;** Žaliūnienė, Dalia. MMP-2 Rs24386 (C->T) gene polymorphism and the phenotype of age-related macular degeneration // International journal of ophthalmology. Xi'an, China: Press of International Journal of Ophthalmology (IJO PRESS). ISSN 2222-3959. eISSN 2227-4898. 2017, vol. 10, no. 9, p. 1349-1383. DOI: 10.18240/ijo.2017.09.03. [Scopus; DOAJ; MEDLINE; Science Citation Index Expanded (Web of Science)] [Citav. rod.: 1,177 (2016, SCIE)] [M.kr.: 06B]
4. **Liutkevičienė, Rasa; Vilkevičiūtė, Alvita; Streleckienė, Greta; Kriaučiūnienė, Loresa;** Chaleckis, Romanas; Deltuva, Vytenis Pranas. Associations of cholesteryl ester transfer protein (CETP) gene variants with predisposition to age-related macular degeneration // Gene. Amsterdam: Elsevier. ISSN 0378-1119. eISSN 1879-0038. 2017, vol. 636, December 2017, p. 30-35. DOI: 10.1016/j.gene.2017.09.022. [MEDLINE; Science Citation Index Expanded (Web of Science)] [Citav. rod.: 2,415 (2016, SCIE)] [M.kr.: 06B]
5. Stasiukonytė, Neringa; **Liutkevičienė, Rasa; Vilkevičiūtė, Alvita;** Banevičius, Mantas; **Kriaučiūnienė, Loresa.** Associations between Rs4244285 and Rs762551 gene polymorphisms and age-related macular degeneration // Ophthalmic genetics. London: Informa Healthcare. ISSN 1381-6810. eISSN 1744-5094. 2017, vol. 38, no. 4, p. 357-364. DOI: 10.1080/13816810.2016.1242018. [Scopus; MEDLINE; Science Citation Index Expanded (Web of Science)] [Citav. rod.: 1,277 (2016, SCIE)] [M.kr.: 06B]
6. Vaitkienė, Paulina; Valiulytė, Indrė; **Glebauskienė, Brigita; Liutkevičienė, Rasa.** N-myc downstream-regulated gene 2 (NDRG2) promoter methylation and expression in pituitary adenoma // Diagnostic pathology. London: BioMed Central. eISSN 1746-1596. 2017, vol. 12, no. 1, p. 1-8. DOI: 10.1186/s13000-017-0622-7. [Scopus; MEDLINE; Science Citation Index Expanded (Web of Science); IndexCopernicus] [Citav. rod.: 2,025 (2016, SCIE)] [M.kr.: 06B]
7. Žaliaduonytė-Pekšienė, Diana; Lesauskaitė, Vaiva; **Liutkevičienė, Rasa;** Tamakauskas, Vytenis; Kviesulaitis, Vilius; Šinkūnaitė-Maršalkienė, Giedrė; Šimonytė, Sandrita; Mačiulskytė, Simonita; Tamulevičiūtė-Prascienė, Eglė; Gustienė, Olivija; Tamošiūnas, Abdonas; Žaliūnas, Remigijus. Association of the genetic and traditional risk factors of ischaemic heart disease with STEMI and NSTEMI development // Journal of the renin-angiotensin-aldosterone system. London: Sage. ISSN 1470-3203. eISSN 1752-8976. 2017, vol. 18, no. 4, p. 1-9. DOI: 10.1177/1470320317739987. [Scopus; DOAJ; MEDLINE; Science Citation Index Expanded (Web of Science)] [Citav. rod.: 1,396 (2016, SCIE)] [M.kr.: 06B]
8. **Kybartaitė-Žilienė, Asta;** Gelžinis, Arvydas; Kriščiukaitis, Algimantas. A method for reconstruction of visually evoked potentials from limited amount of sweeps // Biomedizinische Technik. Biomedical engineering. Berlin: Walter de Gruyter Publishers. ISSN: 0013-5585, eISSN: 1862-278X. 2016, vol. 61, iss. 6, p. 579-586. DOI: 10.1515/bmt-2015-0088. [MEDLINE; Science Citation Index Expanded (Web of Science)] [Citav. rod.: 1,650 (2015, SCIE)] [M.kr.: 02B]
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10. Ruškytė, Korneliją; **Liutkevičienė, Rasa; Vilkevičiūtė, Alvita;** Vaitkienė, Paulina; Valiulytė, Indrė; Glebauskienė, Brigita; **Kriaučiūnienė, Loresa;** Žaliūnienė, Dalia. MMP-14 and TGFβ-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]
11. Sergejeva, Olga; Botov, Roman; **Liutkevičienė, Rasa; Kriaučiūnienė, Loreša**. Genetic factors associated with the development of age-related macular degeneration // *Medicina*. Wrocław: Elsevier Urban & Partner Sp. z o.o.. ISSN: 1010-660X. 2016, vol. 52, no. 2, p. 79-88. DOI: 10.1016/j.medic.2016.02.004. [Scopus; MEDLINE; Science Citation Index Expanded (Web of Science); IndexCopernicus] [Citav. rod.: 0,609 (2015, SCIE)] [M.kr.: 06B]
  12. Liutkevičienė, Rasa; Lesauskaitė, Vaiva; Žaliaduonytė-Pekšienė, Diana; Šinkūnaitė-Maršalkienė, Giedrė; Žaliūnienė, Dalia; Mizarienė, Vaida; Gustienė, Olivija; Jašinskas, Vytautas; Tamošiūnas, Abdonas. Role of MMP-2 (-1306 C/T) polymorphism in age- related macular degeneration // *Ophthalmic genetics*. London: Informa Healthcare. (Research report). ISSN 1381-6810. 2015, vol. 00, no. 00, p. 00-00. Prieiga per internetą: <<http://www.tandfonline.com/doi/pdf/10.3109/13816810.2015.1020556>>. [Science Citation Index Expanded (Web of Science); MEDLINE]. IF: 1.455 (2014) (M).
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  15. Liutkevičienė, Rasa; Čebatorienė, Džastina; Žaliūnienė, Dalia; Lukauskienė, Rita; Jašinskas, Vytautas. A New maximum color contrast sensitivity test for detecting early changes of visual function in age-related macular degeneration // *Medicina*. Amsterdam : Elsevier. (Original research article). ISSN 1010-660X. 2014, vol. 50, no. 5, p. 281-286 : lent. Prieiga per internetą: <http://www.sciencedirect.com/science/article/pii/S1010660X14000949>
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