

The most important publications published on the RSU Research Portal in August 2024

Article, Review Article	Journal Impact factor (JIF 2023)
1. Scheiber, C., Klein, H. C., Schneider, J. M., & Schulz, T. et al. (2024). HSV-1 and Cellular miRNAs in CSF-Derived Exosomes as Diagnostically Relevant Biomarkers for Neuroinflammation . <i>Cells</i> , 13(14), 1-20. Article 1208.	5.1
2. Sinkarevs, S., Strumfs, B., Volkova, S., & Strumfa, I. (2024). Tumour Microenvironment: The General Principles of Pathogenesis and Implications in Diffuse Large B Cell Lymphoma . <i>Cells</i> , 13(12), 1-19. Article 1057.	5.1
3. Erta, G., Gersone, G., Jurka, A., & Tretjakovs, P. (2024). Impact of a 12-Week Dietary Intervention on Adipose Tissue Metabolic Markers in Overweight Women of Reproductive Age . <i>International Journal of Molecular Sciences</i> , 25(15), Article 8512.	4.9
4. Paulausks, A., Mazurs, A., & Mohylyuk, V. (2024). A Method for the Colorimetric Quantification of Sodium Lauryl Sulphate in Tablets: A Proof of Concept . <i>Pharmaceutics</i> , 16(8), Article 1100.	4.9
5. Uribe, S. E., & Maldupa, I. (2024). Estimating the Use of ChatGPT in Dental Research Publications . <i>Journal of Dentistry</i> , 149, Article 105275.	4.8
6. Darwich, M., Mohylyuk, V., Kolter, K., & Bodmeier, R. et al. (2024). An approach for pH-independent release of poorly soluble ionizable drugs using hot-melt extrusion . <i>Journal of Drug Delivery Science and Technology</i> , 100, Article 106027.	4.5
7. Reiss, F., Cosma, A., Bersia, M., & Erhart, M. et al. (2024). Adolescents perception of the COVID-19 pandemic restrictions and associated mental health and well-being: gender, age and socioeconomic differences in 22 countries . <i>Child and Adolescent Psychiatry and Mental Health</i> , 18(1), Article 86.	3.4
8. Ivanova, K., Zolovs, M., Blennow, K., & Zetterberg, H. et al. (2024). Polyneuropathy in systemic sclerosis: exploring the causes and biomarkers . <i>Frontiers in Medicine</i> , 11, Article 1412706.	3.1
9. Brečs, I., Skuja, S., Kasyanov, V., & Groma, V. et al. (2024). From Biomechanical Properties to Morphological Variations: Exploring the Interplay between Aortic Valve Cuspidity and Ascending Aortic Aneurysm . <i>Journal of clinical medicine</i> , 13(14), Article 4225.	3.0
10. Zicans, M., Kažoka, D., Pilmane, M., & Skride, A. (2024). The Importance of Topographical Recognition of Pulmonary Arteries in Diagnostics and Treatment of CTEPH, Based on an Analysis of a Dissected Case Model-A Pilot Study . <i>Diagnostics</i> , 14(15), 1-17. Article 1684.	3.0
11. El Tantawi, M., Ammar, N., Marino, R., & Uribe, S. E. et al. (2024). Developing the teledentistry acceptance survey for dentists - TAS-D: a Delphi study . <i>BMC Oral Health</i> , 24(1), Article 977.	2.6
12. Cvetkova, M., Bandere, D., Lauberte, L., & Niedra, S. et al. (2024). Polyphenol Content, Antiradical Properties, and α-Amylase Inhibition Activity of <i>Vaccinium myrtillus</i> L. (Bilberry) and <i>Vaccinium vitis-idaea</i> L. (Lingonberry) Leaf and Aerial Parts Extracts . <i>Applied Sciences (Switzerland)</i> , 14(12), Article 5237.	2.5
13. Jurševičs, K., Jurševičs, E., Krasijņikova, J., & Šķesters, A. et al. (2024). Antioxidant Status in Patients after Breast Mastopexy and Augmentation . <i>Medicina (Lithuania)</i> , 60(7), 1-10. Article 1046.	2.4

14. Labecka, L., Ķibilds, J., Cīrulis, A., & Čeirāne, E. D. et al. (2024). [Evaluation of Antimicrobial Resistance in Clinical Isolates of Enterococcus spp. Obtained from Hospital Patients in Latvia](#). Medicina (Lithuania), 60(6), Article 850. 2.4
15. Teterina, I., Mirzajanova, V., Mokricka, V., & Zolovs, M. et al. (2024). [National 30-Day Readmission Trends in IBD 2014-2020 - Are We Aiming for Improvement?](#) Medicina (Kaunas, Lithuania), 60(8), Article 1310. 2.4
16. Gružienė, A., Liobikas, J., Papatde, A., & Kerzienė, S. et al. (2024). [Relationship between Lesion Parameters after Radiofrequency Catheter Ablation in Striated Muscles and Parenchymal Tissue](#). Medicina (Kaunas, Lithuania), 60(7), 1-11. Article 1089. 2.4
17. Komarova, V., Ignatjeva, S., Kudiņš, J., & Kokarēviča, A. et al. (2024). [Latvian Municipal Budget Expenditures on Transport Infrastructure and Production in the Context of Improving the Local Economy](#). Journal of Eastern European and Central Asian Research, 11(4), 736-753. 1.6
18. Zaščirinska, K., Surina, S., & Martinsone, K. (2024). [Trends in dance/movement therapy research: A bibliometric analysis of publications in the scopus bibliographic and citation information database](#). Arts in Psychotherapy, 90(September 2024), Article 102195. 1.5
19. Ruza, I., Lucane, Z., Vanaga, E., & Persana, M. et al. (2024). [Osteoporotic Bone Fracture Risk Assessment in Latvian Patients with Newly Diagnosed Sarcoidosis](#). Sarcoidosis Vasculitis and Diffuse Lung Diseases, 41(2), 1-8. Article e2024020. 1.4
20. Sultanova, A., Sokolovska, L., Čistjakovs, M., & Lifšics, A. (2024). [Loss of Recurrent Laryngeal Papillomatosis following Postsurgical Treatment with dsRNA Interferon Inducer](#). Case Reports in Infectious Diseases, 2024(1), Article 6044987. 1.0
21. Kigitovica, D., Kuzema, V., Jusinskis, J., & Mesecko, V. et al. (2024). [Individualized Decision-Making and Outcomes for the 87-Year-Old Living Kidney Donor: A Case Report](#). Case Reports in Nephrology and Dialysis, 14(1), 122-127. 0.7
22. Soha, A., Azina, I., Miskina, D. A., & Murasko, V. et al. (2024). [Association of HLA class II gene polymorphisms and expression levels of ORAI1/STIM1 genes in HIV-1-positive patients with HIV-related dermatoses in Latvia](#). Acta Dermatovenereologica Alpina, Pannonica et Adriatica, 33(2), 89-94. 0.6
23. Plisko, O., Liepniece-Karele, I., Žodžika, J., & Eglīte, J. et al. (2024). [Human Leucocyte Antigen Class II Risk and Protective Alleles in Women with Cervical Intraepithelial Neoplasia](#). Acta medica Lituanica, 31(1), 16-22.
24. Cerela-Boltunova, O., Nagle, E., & Circenis, K. (2024). [Moral Distress of Anesthesia and Intensive Care Nurses in Latvia](#). AANA Journal, 92(4), 247-255.
25. Kokaine, L., Radziņa, M., Liepa, M., & Geriņa-Bērziņa, A. et al. (2024). ["Watch and wait" strategy in rectal cancer patients with a complete clinical response after neoadjuvant chemoradiation therapy: a single-center experience](#). Experimental Oncology, 46(1), 53-60.