

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

Article, Review Article	Journal Impact Factor (IF)
1. Mohylyuk, V., Paulausks, A., Radzins, O., & Lauberte, L. (2024). The Effect of Microcrystalline Cellulose–CaHPO₄ Mixtures in Different Volume Ratios on the Compaction and Structural–Mechanical Properties of Tablets . <i>Pharmaceutics</i> , 16(3), Article 362.	5.4
2. Kesic, V., Carcopino, X., Preti, M., & Vieira-Baptista, P. et al. (2023). The European Society of Gynaecological Oncology (ESGO), the International Society for the Study of Vulvovaginal Disease (ISSVD), the European College for the Study of Vulval Disease (ECSVD), and the European Federation for Colposcopy (EFC) consensus statement on the management of vaginal intraepithelial neoplasia . <i>International Journal of Gynecological Cancer</i> , 33(4), 446-461.	4.8
3. Piticchio, T., Russ, G., Radzina, M., & Frasca, F. et al. (2024). Head-to-head comparison of American, European, and Asian TIRADSs in Thyroid Nodule Assessment: Systematic Review and Meta-Analysis . <i>European Thyroid Journal</i> , 13(2), 1-36. Article e230242.	4.7
4. Santacruz, E., Duarte-Zoilan, D., Benitez Rolandi, G., & Cañete, F. et al. (2024). Epidemiology of Suicide Mortality in Paraguay from 2005 to 2019: A Descriptive Study . <i>International Journal of Environmental Research and Public Health</i> , 21, 11. Article 277.	4.614
5. Raudeniece, J., Vanags, E., Justamente, I., & Skara, D. et al. (2024). Relations between the levels of moderate to vigorous physical activity, BMI, dietary habits, cognitive functions and attention problems in 8 to 9 years old pupils: network analysis (PACH Study) . <i>BMC Public Health</i> , 24(1), 1-13. Article 544.	4.5
6. Umar, T. P., Jain, N., Stevanny, B., & Javed, B. et al. (2024). Protective role of Bacillus Calmette–Guérin vaccine in Alzheimer's disease progression: A systematic review and meta-analysis . <i>Heliyon</i> , 10(5), 1-9. Article e27425.	4.0
7. Lansiaux, E., Jain, N., Yatin chodnekar, S., & Siddiq, A. et al. (2024). Understanding the complexities of space anaemia in extended space missions: revelations from microgravitational odyssey . <i>Frontiers in Physiology</i> , 15, 1-6. Article 1321468.	4.0
8. Jokste, I., Trups-Kalne, I., Millere, I., & Koļesņikova, J. (2024). Adaptation of the Intelligence Structure Test, Latvian version: psychometric properties . <i>Frontiers in Psychology</i> , 15, Article 1319983.	3.8
9. Dambergs, K., Sumeraga, G., & Pilmane, M. (2024). Comparison of tissue factors in the ontogenetic aspects of human cholesteatoma . <i>Diagnostics</i> , 14(6), Article 662.	3.6
10. Mavlutova, I., Atstaja, D., Gusta, S., & Hermanis, J. (2024). Management of Household-Generated Construction and Demolition Waste: Circularity Principles and the Attitude of Latvian Residents . <i>Energies</i> , 17(1), Article 205.	3.2
11. Mariño, R. J., Uribe, S. E., Chen, R., & Schwendicke, F. et al. (2024). Terminology of e-Oral Health: Consensus Report of the IADR's e-Oral Health Network Terminology Task Force . <i>BMC Oral Health</i> , 24(1), Article 280.	2.9
12. Preti, M., Joura, E., Vieira-Baptista, P., & Van Beurden, M. et al. (2022). The European Society of Gynaecological Oncology (ESGO), the International Society for the Study of Vulvovaginal Disease (ISSVD), the European College for the Study of Vulval Disease (ECSVD) and the European Federation for Colposcopy (EFC) Consensus Statements on Pre-invasive Vulvar Lesions . <i>Journal of Lower Genital Tract Disease</i> , 26(3), 229-244.	3.7

13. Zubkova, V., Ševčenko, A., Miļuhins, I., & Ķikule, I. et al. (2024). [Chronic Kidney Disease and Cerebrovascular Pathology: Incidence and Functional Outcomes in Riga East University Hospital](#). *Medicina (Kaunas, Lithuania)*, 60(2), Article 219. 2.6
14. Slavinska, A., Palkova, K., Grigorovica, E., & Edelmers, E. et al. (2024). [Narrative Review of Legal Aspects in the Integration of Simulation-Based Education into Medical and Healthcare Curricula](#). *Laws*, 13(2). 1.2
15. Chodnekar, S. Y., Jain, N., Lansiaux, E., & Panag, D. S. et al. (2024). [Beyond Traditional Pain Relief: A Review of Alternative Analgesics in Myocardial Infarction Patient Management](#). *Journal of Pain and Palliative Care Pharmacotherapy*, 1-13. 1.1
16. Prasko, J., Abeltina, M., Gecaite-Stonciene, J., & Burkauskas, J. et al. (2024). [Exploring self-care within the context of cognitive behavioural therapy and supervision](#). *Neuroendocrinology letters*, 45(1), 7-21. 0.7
17. Prasko, J., Ociskova, M., Burkauskas, J., & Vanek, J. et al. (2024). [The river of life method in a schema therapy groups](#). *Neuroendocrinology letters*, 45(1), 55-68. 0.7
18. Maldupa, I., Senakola, E., Brinkmane, A., & Ķīvīte-Urtāne, A. et al. (2024). [Effect of COVID-19 on Coverage of Dental Services in Latvia](#). *Proceedings of the Latvian Academy of Sciences. Section B. Natural, Exact, and Applied Sciences.*, 78(1), 29-34.
19. Germanenko, I., Vrublevska, J., Fountoulakis, K. N., & Rancāns, E. (2024). [EFFECT OF THE COVID-19 EMERGENCY STATE IN THE LATVIAN GENERAL POPULATION WITH DEPRESSION AND DISTRESS ON CHANGES OF PATTERNS OF SMOKING AND PSYCHOACTIVE SUBSTANCE USE](#). *Proceedings of the Latvian Academy of Sciences, Section B: Natural, Exact, and Applied Sciences*, 78(1), 85-90.
20. Balodis, A., Eglīte, E., Zarembo, Z., & Raits, U. et al. (2024). [Ewing Sarcoma of the Lumbar Spine With Lung Metastases in A 20-Year-Old Adult: A Rare Case Report](#). *American Journal of Surgery and Clinical Case Reports*, 7(13), 1-8. Article 7.
21. Knoka, A. R., Pumpure, E., Matroze, A., & Jakovicka, D. et al. (2024). [Importance of Quality of Maternal and Newborn Care in Childbirth: Findings over Time of the Imagine Euro Study on 40 WHO Standard-Based Quality Measures During the Covid-19 Pandemic in Latvia](#). *Proceedings of the Latvian Academy of Sciences, Section B: Natural, Exact, and Applied Sciences*, 78(1), 35-43.
22. Strautmane, S., Balodis, A., Smidrovskis, K., & Auslands, K. (2024). [Management of Posttraumatic Cerebrospinal Fluid Leak with Secondary Diffuse Pneumocephalus Complicated by Meningitis and Communicating Hydrocephalus – Illustrative Case Report](#). *OBM Neurobiology*, 8(1), 1-13. Article 8.
23. Buliņa, I., & Zepa, J. (2024). [OUTCOMES OF VACCINATION AGAINST SARS-COV-2 IN PATIENTS WITH RHEUMATIC DISEASES IN LATVIA](#). *Proceedings of the Latvian Academy of Sciences, Section B: Natural, Exact, and Applied Sciences*, 78(1), 22-28.
24. Rugājs, R., Madelāne, M., Ivanovs, A., & Vīksna, L. (2024). [OVERVIEW AND OUTCOMES OF PATIENTS HOSPITALISED WITH COVID-19 PNEUMONIA IN RĪGA EAST UNIVERSITY HOSPITAL](#). *Proceedings of the Latvian Academy of Sciences, Section B: Natural, Exact, and Applied Sciences*, 78(1), 10-15.
25. Hofmann, M., Studers, P., & Jakovicka, D. (2024). [Pharmacological Therapy approaches for the Treatment of Knee Osteoarthritis](#). *International Journal of Medical Research and Review*, 12(1), 1-11.

26. Lielmane, L., Studers, P., & Jakovicka, D. (2024). [Severe osteolysis in a patient with Legg-Calvé-Perthes disease 32 years after primary total hip replacement: A case report.](#) Indian Journal of Orthopaedics Surgery, 10(1), 60-62.