

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

Article, Review Article	Journal Impact factor (JIF 2023)
1. Benedetti, A., & Depression Screening Data (DEPRESSD) PHQ Group (2024). Data-Driven Cutoff Selection for the Patient Health Questionnaire-9 Depression Screening Tool . JAMA network open, 7(11), e2429630.	10.5
2. Brandl, M., Schmidt, A. J., Marcus, U., & Duffell, E. et al. (2024). Self-reported hepatitis A and B vaccination coverage among men who have sex with men (MSM), associated factors and vaccination recommendations in 43 countries of the WHO European Region: results from the European MSM Internet Survey, EMIS-2017 . Eurosurveillance, 29(45), Article 2400100.	10.0
3. Lindholm, A., Abrahamsen, M. L., Buch-Larsen, K., & Marina, D. et al. (2024). Pro-inflammatory cytokines increase temporarily after adjuvant treatment for breast cancer in postmenopausal women: a longitudinal study . Breast Cancer Research, 26(1), Article 142.	6.1
4. Ramm, L., Hartmane, I., Valiukevičiene, S., & Karamova, A. et al. (2024). Disease severity, treatment patterns, and quality of life in patients with moderate-to-severe psoriasis routinely managed with systemic treatment: results of the CRYSTAL observational study in Central and Eastern European countries . Frontiers in Immunology, 15, Article 1410540.	5.7
5. Kleis-Olsen, A. S., Farlov, J. E., Petersen, E. A., & Schmäcker, M. et al. (2024). Metabolic flexibility in postmenopausal women: Hormone replacement therapy is associated with higher mitochondrial content, respiratory capacity, and lower total fat mass . Acta Physiologica, 240(6), Article e14117.	5.6
6. Safi, S., Hjortdal, V. E., Gewillig, M., & Miller, O. et al. (2024). Lymphatic Disorder Management in Pediatric Patients With Congenital Heart Disease in European Pediatric Cardiology Centers: Current Status, Disparities, and Future Considerations . Journal of the American Heart Association, 13(22), Article e036597.	5.0
7. Ievina, L., Fomins, N., Gudra, D., & Kenina, V. et al. (2024). Human Herpesvirus-6B Infection and Alterations of Gut Microbiome in Patients with Fibromyalgia: A Pilot Study . Biomolecules, 14(10), Article 1291.	4.8
8. Bērziņa-Čerenkova, U. A. (2024). Great Power Competition and Overseas Bases: Chinese, Russian, and American Force Posture in the Twenty-First Century . Edited by Andrew Yeo and Isaac Kardon. Washington, DC: Rowman & Littlefield Publishers/Brookings Institution Press, 2024. 236p. \$85.00 cloth, \$32.00 paper: Book review . Perspectives on Politics, 1-2.	4.0
9. Boerstra, B. A., Boenink, R., Astley, M. E., & Bonthuis, M. et al. (2024). The ERA Registry Annual Report 2021: a summary . Clinical kidney journal, 17(2), Article sfad281.	3.9
10. Kiesnere, G., Atstāja, D., Cudecka-Purina, N., & Susniene, R. (2024). The Potential of Wood Construction Waste Circularity . Environments, 11(11), Article 231.	3.5
11. Rømer, T., Hansen, M. T., Lange, K. K., & Petersen, M. L. et al. (2024). Peak fat oxidation, peak oxygen uptake, and running performance increase during pre-season in sub-elite male football players . Scandinavian Journal of Medicine and Science in Sports, 34(4), Article e14617.	3.5
12. Helge, J. W., Shannon, C. E., Stallknecht, B., & Stephens, F. B. et al. (2024). The Rate of Leg Fat Oxidation Is Not Attenuated During Incremental Intensity One-Leg Knee Extensor Exercise . Scandinavian Journal of Medicine and Science in Sports, 34(10), Article e14737.	3.5

13. Dmuhovskis, A., & Taube, M. (2024). [Cariprazine and clozapine combination for the treatment of psychosis in a young, female patient with schizophrenia: a case report.](#) *Frontiers in Psychiatry*, 15, Article 1452980. 3.2
14. Edelmers, E., Nikulins, A., Sprudža, K. L., & Stapulone, P. et al. (2024). [AI-Assisted Detection and Localization of Spinal Metastatic Lesions.](#) *Diagnostics*, 14(21), Article 2458. 3.0
15. Buss, A., Radzina, M., Liepa, M., & Birkenfelds, E. et al. (2024). [Role of Apparent Diffusion Coefficient Value and Apparent Diffusion Coefficient Ratio as Prognostic Factors for Prostate Cancer Aggressiveness.](#) *Diagnostics*, 14(21), Article 2438. 3.0
16. Cudecka-Purina, N., Kuzmina, J., Butkevics, J., & Olena, A. et al. (2024). [A Comprehensive Review on Construction and Demolition Waste Management Practices and Assessment of This Waste Flow for Future Valorization via Energy Recovery and Industrial Symbiosis.](#) *Energies*, 17(21), Article 5506. 3.0
17. Zemite, L., Kozadajevs, J., Jansons, L., & Bode, I. et al. (2024). [Integrating Renewable Energy Solutions in Small-Scale Industrial Facilities.](#) *Energies*, 17(11), Article 2792. 3.0
18. Sofi-Mahmudi, A., Raittio, E., Khazaei, Y., & Ashraf, J. et al. (2024). [COVID-19-related research data availability and quality according to the FAIR principles: A meta-research study.](#) *PLoS one*, 19(11), 1-16. Article e0313991. 2.9
19. Plisko, O., Žodžika, J., Jermakova, I., & Pcolkina, K. et al. (2024). [Prediction of high-grade cervical precancerous abnormalities: The role of personal factors, vaginal microflora, sexually transmitted infections, and high-risk human papillomavirus.](#) *PLoS ONE*, 19(11), Article e0313004. 2.9
20. Kļaviņa, A., Cešeiko, R., Čampa, M., & Jermoļenko, G. F. et al. (2024). [The Effect of High-Intensity Interval Training on Quality of Life and Incidence of Chemotherapy Side Effects in Women With Breast Cancer.](#) *Integrative Cancer Therapies*, 23, 1-11. 2.9
21. Nagle, E., Griškēviča, I., Rajevska, O., & Ivanovs, A. et al. (2024). [Factors affecting healthcare workers burnout and their conceptual models: scoping review.](#) *BMC psychology*, 12(1), Article 637. 2.7
22. Hansen, M. T., Rømer, T., Lange, K. K., & Dela, F. et al. (2024). [Accuracy of a non-exercise method using seismocardiography for the estimation of \$\dot{V}O_2\$ peak in sub-elite football players.](#) *European Journal of Sport Science*, 24(7), 889-898. 2.4
23. van Vliet, E., Lipovec, N. Č., van der Goot, M., & Abtahi, S. et al. (2024). [Impact of Regulatory Risk Communication on Thrombosis With Thrombocytopenia Syndrome for COVID-19 Adenovirus Vector Vaccines on European Healthcare Professionals.](#) *Pharmacoepidemiology and Drug Safety*, 33(12), Article e70057. 2.4
24. Upmanis, T., Sevostjanovs, E., Zvejniece, L., & Kazoka, H. et al. (2024). [Purchasing "Nootropics" Online: Identification and Quantification of Ingredients in Phenibut-Containing Products.](#) *Medicina (Kaunas, Lithuania)*, 60(10), Article 1561. 2.4
25. Ersoy, H., Baskici, C., Aytar, A., & Strods, R. et al. (2024). [Digital competence of faculty members in health sciences measured via self-reflection: current status and contextual aspects.](#) *PeerJ*, 12(11), Article e18456. 2.3
26. Covic, A., Säemann, M., Filipov, J., & Gellert, R. et al. (2024). [The Importance of Early Diagnosis and Intervention in Chronic Kidney Disease: Calls-to-Action from Nephrologists Based Mainly in Central/Eastern Europe.](#) *Kidney and Blood Pressure Research*, 49(1), 218-227. 2.3

27. Hansen, S. K., Hansen, P., Nygaard, H., & Grønbaek, H. D. et al. (2024). [Five days of bed rest in young and old adults: Retainment of skeletal muscle mass with neuromuscular electrical stimulation](#). *Physiological Reports*, 12(16), Article e16166. 2.2
28. Volgemute, K., Vazne, Ž., & Useche, S. A. (2024). [Exploring Cyclists' Behavior, Traffic Safety Literacy, and Crash Occurrence in Latvia](#). *Safety*, 10(4), Article 97. 1.8
29. Kipāne, A., Vilks, A., & Kuzņecova, K. (2024). [Challenges in Building a Secure Sustainable Society Amid Global Risks and Threats: Theoretical and Practical Aspects](#). *EUROPEAN JOURNAL OF SUSTAINABLE DEVELOPMENT*, 13(3), Article 125. 0.9
30. Kameņeckā-Usova, M., Žīdens, J., Luika, S., & Donāne, L. et al. (2024). [Latvian Sports Regulation in Transition: Navigating Historical Evolution and Contemporary Development Trends](#). *EUROPEAN JOURNAL OF SUSTAINABLE DEVELOPMENT*, 13(4), 437-457. 0.9
31. Ropa, A., & Malahova, L. (2023). [THE BENEFITS AND LIMITATIONS OF TEACHING ENGLISH FOR SPECIFIC PURPOSES ONLINE AND FACE-TO-FACE: SPORT AND HEALTH SCIENCES STUDENTS' PERSPECTIVES](#). *Baltic Journal of English Language, Literature and Culture*, 13, 108-124. 0.3
32. Rozukalne, A. (2024). [Janis Chakars and Indra Ekmanis, eds. Information Wars in the Baltic States. Rwsia's Long Shadow. The Palgrave Macmillan Series in International Political Communication. Palgrave Macmillan, 2022. 311 pp., \\$109.99 \(cloth\), \\$84.99 \(e-book\)](#). *Slavic and East European Journal*, 68(1), 111-112. 0.1
33. Romero-Ramos, O., Niżnikowski, T., Litwiniuk, A., & Fernández-Rodríguez, E. et al. (2024). [Assessment of perceived exertion among runners: exploring the interplay of heart rate, performance and sports habits](#). *Journal of Physical Education and Sport*, 24(2), 397-406. Article 48.
34. Necaj, L., Goxharaj, A., Matkeeva, A., & Nikolaev, E. et al. (2024). [CLIMATE CHANGE AND VACCINATION STRATEGIES: ANALYZING GLOBAL IMMUNIZATION CHALLENGES](#). *Journal of Environmental Law and Policy*, 4(2), 180-210.
35. Liepa, D., & Polinska, V. (2023). [Inu Druvieti sveicot](#). *Linguistica Lettica*, 32, 518-520.
36. Reguero, J. L. A., Smukā, I., Mayorga-Vega, D., & Merino-Marban, R. (2023). [Knowledge and practice of stretching by university students](#). *Journal of Physical Education and Sport*, 23(9), 2329-2335. Article 268.
37. Kipāne, A. (2024). [MENTAL DISORDERS AND CRIME: AN INTRODUCTION TO CLINICAL CRIMINOLOGY](#). *Proceedings of the Latvian Academy of Sciences, Section B: Natural, Exact, and Applied Sciences*, 78(1), 1-9.
38. Vilks, A., Kipāne, A., & Krivins, A. (2024). [Preventing international threats in the context of improving the legal framework for national and regional security](#). *Social and Legal Studios*, 7(1), 97-105.
39. Hartmane, I. (2024). [Study of genetic mutations and their association with the development of atopic dermatitis and other skin diseases](#). *Plastic and Aesthetic Nursing*, 44(3), 200-209. Article 3.