

A 2024. december hónapban megjelent, SZE affiliációval rendelkező publikációk a Scopus adatbázisban					
	Szerző	Cím	Év	Forrás	DOI
1	Dalle Zotte A., Pontalti E., Cullere M., Gerencsér Z., <b>Matics Z.</b> , Szendrő Z.	<a href="#">Effect of heat stress on meat quality of growing rabbits divergently selected for body fat content</a>	2025	<i>Italian Journal of Animal Science</i> , 24(1), p.13-24.	10.1080/1828051X.2024.2438840
2	<b>Rejeb A.</b> , Rejeb K., Zrelli I., Süle E.	<a href="#">Tracing knowledge diffusion trajectories in the research field of cyberbullying</a>	2025	<i>Heliyon</i> , 11(1), art. no. e41141	10.1016/j.heliyon.2024.e41141
3	<b>Udvardy K.</b> , <b>Görbe P.</b> , <b>Bódis T.</b> , Botzheim J.	<a href="#">Conceptual Framework for Adaptive Bacterial Memetic Algorithm Parameterization in Storage Location Assignment Problem</a>	2024	<i>Mathematics</i> , 12(23), art. no. 3688	10.3390/math12233688
4	<b>Habashneh M.</b> , Ghodousian O., Fathnejat H., Movahedi Rad M.	<a href="#">Probabilistic Topology Optimization Framework for Geometrically Nonlinear Structures Considering Load Position Uncertainty and Imperfections</a>	2024	<i>Mathematics</i> , 12(23), art. no. 3686	10.3390/math12233686
5	Masojídek J., Štěrbová K., Robles Carnero V.A., Torzillo G., Gómez-Serrano C., Cicchi B., Cámara Manoel J.A., Silva Benavides A.M., Barceló-Villalobos M., Pozo Dengra J., <b>Ördög V.</b> , Gómez Pinchetti J.L., Ación Fernández F.G., Figueroa F.L.	<a href="#">Photosynthetic Activity Measured In Situ in Microalgae Cultures Grown in Pilot-Scale Raceway Ponds</a>	2024	<i>Plants</i> , 13(23), art. no. 3376	10.3390/plants13233376
6	Sadenova M., Beisekenov N., <b>Varbanov P.S.</b>	<a href="#">Assessing the effectiveness of RS, GIS, and AI data integration in analysing agriculture performance to enable sustainable land management</a>	2024	<i>Discover Sustainability</i> , 5(1), art. no. 478	10.1007/s43621-024-00625-4
7	<b>Al-Jubouri M.</b> , Ray R.P., Abbas E.H.	<a href="#">Prediction of Scour Depth for Diverse Pier Shapes Utilizing Two-Dimensional Hydraulic Engineering Center's River Analysis System Sediment Model</a>	2024	<i>Fluids</i> , 9(11), art. no. 247	10.3390/fluids9110247
8	Drozgyik A., Kollár D., Dankházi L., <b>Harmati I.Á.</b> , Szalay K., Molnár T.F.	<a href="#">Non-Palpable Breast Cancer: A Targeting Challenge—Comparison of Radio-Guided vs. Wire-Guided Localization Techniques</a>	2024	<i>Biomedicines</i> , 12(11), art. no. 2466	10.3390/biomedicines12112466
9	Kiss A., Szabó B., Kun K., <b>Weltsch Z.</b>	<a href="#">Prediction of Efficiency, Performance, and Emissions Based on a Validated Simulation Model in Hydrogen–Gasoline Dual-Fuel Internal Combustion Engines</a>	2024	<i>Energies</i> , 17(22), art. no. 5680	10.3390/en17225680
10	<b>Hajdú G.</b> , Pasternak H.	<a href="#">Shear buckling behaviour of beams with partial-depth stiffeners at the support</a>	2025	<i>Thin-Walled Structures</i> , 207, art. no. 112622	10.1016/j.tws.2024.112622
11	Hardi T., <b>Páthy Á.</b> , Pozsgai A.	<a href="#">Residents' attitudes and behaviours on private green spaces in the suburban areas of Central European countries</a>	2024	<i>Regional Sustainability</i> , 5(4), art. no. 100180	10.1016/j.regsus.2024.100180

12	Szendró Z., Łapiński S., Matics Z., Gerencsér Z.	<a href="#">Study on Adult Chinchilla (Chinchilla lanigera) Preferences for Cages of Different Sizes</a>	2024	<i>Animals</i> , 14(23), art. no. 3368	10.3390/ani14233368
13	Yadav A.K., Yadav V., Kumar U., Ranjan A., Kumar T.S.V., Khargotra R., <b>Fekete G.</b> , Singh T.	<a href="#">Analysis of wind power generation potential and wind turbine installation economics: A correlation-based approach</a>	2025	<i>Results in Engineering</i> , 25, art. no. 103743	10.1016/j.rineng.2024.103743
14	Brinissat M., Ray R.P., <b>Kuti R.</b>	<a href="#">Innovative wireless sensing for modal analysis and damage modeling of Petőfi Bridge</a>	2024	<i>Results in Engineering</i> , 24, art. no. 103527	10.1016/j.rineng.2024.103527
15	Makivić R., Vukolić D., Veljović S., Bolesnikov M., <b>Dávid L.D.</b> , Ivanišević A., Silić M., Gajić T.	<a href="#">AI Impact on Hotel Guest Satisfaction via Tailor-Made Services: A Case Study of Serbia and Hungary</a>	2024	<i>Information (Switzerland)</i> , 15(11), art. no. 700	10.3390/info15110700
16	<b>Kontschán J.</b>	<a href="#">Subiasiana indica gen. nov., sp. nov., a new remarkable representative of Uropodina mites from India (Acari: Mesostigmata: Uropodidae)</a>	2024	<i>Zootaxa</i> , 5556(1), p.296-302.	10.11646/zootaxa.5556.1.21
17	Dimitriu A., Michaletzky T.V., <b>Remeli V.</b>	<a href="#">Improving Transferability of Physical Adversarial Attacks on Object Detectors Through Multi-Model Optimization</a>	2024	<i>Applied Sciences (Switzerland)</i> , 14(23), art. no. 11423	10.3390/app142311423
18	<b>Baráth B., Sütthő G., Pekk L.</b>	<a href="#">Development of a Battery Diagnostic Method Based on CAN Data: Examining the Accuracy of Data Received via a Communication Network</a>	2024	<i>Energies</i> , 17(22), art. no. 5808	10.3390/en17225808
19	<b>Rejeb A.</b> , Rejeb K., Abdollahi A., Hassoun A.	<a href="#">Precision agriculture: A bibliometric analysis and research agenda</a>	2024	<i>Smart Agricultural Technology</i> , 9, art. no. 100684	10.1016/j.atech.2024.100684
20	Hirlekar O., Kolte A., <b>Vasa L.</b>	<a href="#">Transition in the mining industry with green energy: Economic dynamics in mining demand</a>	2025	<i>Resources Policy</i> , 100, art. no. 105409	10.1016/j.resourpol.2024.105409
21	Sharma V., Samant S.S., Singh T., <b>Fekete G.</b>	<a href="#">An Integrative Framework for Healthcare Recommendation Systems: Leveraging the Linear Discriminant Wolf-Convolutional Neural Network (LDW-CNN) Model</a>	2024	<i>Diagnostics</i> , 14(22), art. no. 2511	10.3390/diagnostics14222511
22	De Silva A.G.S.D., Hashim Z.K., Solomon W., Zhao J.-B., Kovács G., Kulmány I.M., Molnár Z.	<a href="#">Unveiling the Role of Edaphic Microalgae in Soil Carbon Sequestration: Potential for Agricultural Inoculants in Climate Change Mitigation</a>	2024	<i>Agriculture (Switzerland)</i> , 14(11), art. no. 2065	10.3390/agriculture14112065
23	<b>Bognár L., Kőrösi Z.J.</b> , Bene S.A., <b>Szabó F.</b> , Anton I., Zsolnai A.	<a href="#">Simultaneous Effects of Single-Nucleotide Polymorphisms on the Estimated Breeding Value of Milk, Fat, and Protein Yield of Holstein Friesian Cows in Hungary</a>	2024	<i>Animals</i> , 14(23), art. no. 3518	10.3390/ani14233518

24	<b>Al-Saidi M.</b> , Ballagi Á., Hassen O.A., Saad S.M.	<a href="#">Type-2 Neutrosophic Markov Chain Model for Subject-Independent Sign Language Recognition: A New Uncertainty-Aware Soft Sensor Paradigm</a>	2024	<i>Sensors</i> , 24(23), art. no. 7828	10.3390/s24237828
25	<b>Biró A.F.</b> , Leader A.J., Hufnagl A., Kukorelli G., Molnár Z.	<a href="#">Evaluation of Novel Picolinamide Fungicides (Qil) for Controlling Cercospora beticola Sacc. in Sugar Beet</a>	2024	<i>Horticulturae</i> , 10(11), art. no. 1202	10.3390/horticulturae10111202
26	<b>Sik B., Takács G., Lakatos E., Ajtony Z., Székelyhidi R.</b>	<a href="#">Valorization of Pea Pod (Pisum sativum L.) Waste: Application as a Functional Ingredient in Flatbreads</a>	2024	<i>Legume Science</i> , 6(4), art. no. e70017	10.1002/leg3.70017
27	<b>Sütthő G., Jagicza M., Baráth B.</b>	<a href="#">Emission analysis of liquefied natural gas and diesel heavy-duty trucks using on-board monitoring method</a>	2025	<i>Journal of Ecological Engineering</i> , 26(2), p. 258-271.	10.12911/22998993/195574
28	<b>Vörös L., Ábrahám R., Solomon W., Pinke G.</b>	<a href="#">Forecasting Western Corn Rootworm (Diabrotica virgifera virgifera LeConte) Density and Non-Chemical Control of Larvae: A Practical Review</a>	2024	<i>Agriculture (Switzerland)</i> , 14(11), art. no. 1959	10.3390/agriculture14111959
29	<b>Krankovits M.</b> , Kézai P.K., Szennay Á.	<a href="#">Impact of proximity from chemical and pharmaceutical universities on startup founding: empirical evidence from the Visegrad countries</a>	2024	<i>Discover Sustainability</i> , 5(1), art. no. 454	10.1007/s43621-024-00707-3
30	<b>Páll-Gergely B.</b> , Ruthensteiner B., Harl J., Magonyi N.M., Asami T., Krizsik V., Schwaha T., Fehér Z.	<a href="#">Recurrent evolution of breathing microtunnel system in terrestrial operculate snails (Gastropoda: Caenogastropoda: Cyclophoroidea)</a>	2024	<i>Zoological Journal of the Linnean Society</i> , 202(4), art. no. zlae158	10.1093/zoolinnean/zlae158
31	Mansouri S.S., Sivaram A., Savoie C. J., <b>Gani R.</b>	<a href="#">Models, modeling and model-based systems in the era of computers, machine learning and AI</a>	2025	<i>Computers and Chemical Engineering</i> , 194, art. no. 108957	10.1016/j.compchemeng.2024.108957
32	Szabó B., Antal Á., Szlávecz Á., Paláncz B., <b>Kovács K.</b> , Murphy L., Cushway J., Davey N., Zhou C., Chase J.G., Benyó B.	<a href="#">Cardiovascular Model Identification Using Neural ODE</a>	2024	<i>IFAC-PapersOnLine</i> , 58(24), p.374-379.	10.1016/j.ifacol.2024.11.066
33	<b>Karadeniz A.M.</b> , Kocak N.F.	<a href="#">Fuzzy Systems Based Voltage Control of Buck Converter for Vehicles with 48V E/E Architecture</a>	2024	<i>Journal of Electrical and Electronics Engineering</i> , 17(2), p.17-22.	
34	Alkhafaf O.S., Alsultani A.B., Roel A. N., Szabó B., Pintár P., Szlávecz Á., Paláncz B., <b>Kovács K.</b> , Chase J.G., Benyó B.	<a href="#">In-Silico Validation of Insulin Sensitivity Prediction by Neural Network-based Quantile Regression</a>	2024	<i>IFAC-PapersOnLine</i> , 58(24), p.368-373.	10.1016/j.ifacol.2024.11.065
35	<b>Gazdagh Z.G.</b> , Acs D., Vehovszky B., Fukker B.	<a href="#">Control of transfer function distortion during RPM-sweep testing of e-drive systems</a>	2024	<i>Proceedings of ISMA 2024 - International Conference on Noise and Vibration Engineering and USD 2024 - International Conference on Uncertainty in Structural Dynamics</i> , p.3779-3787.	

36	Erdelyi J.A., <b>Gazdagh Z.G.</b> , Bartus A., Fukker B.	<a href="#">Rattling detection of electric components</a>	2024	<i>Proceedings of ISMA 2024 - International Conference on Noise and Vibration Engineering and USD 2024 - International Conference on Uncertainty in Structural Dynamics, p.2799-2813.</i>	
37	Safarpour Motealegh Mahalegi H., Farhadi A., <b>Molnar G.</b> , Nagy E.	<a href="#">Enhancing UAV Autonomous Navigation in Indoor Environments Using Reinforcement Learning and Convolutional Neural Networks</a>	2024	<i>SISY 2024 - IEEE 22nd International Symposium on Intelligent Systems and Informatics, Proceedings, p.91-100.</i>	10.1109/SISY62279.2024.10737528
38	Proceedings of ISMA 2024 - International Conference on Noise and Vibration Engineering and USD 2024 - International Conference on Uncertainty in Structural Dynamics, p. 2022-2030.	<a href="#">Long-term clinical and angiographic outcome of T-and protrusion technique with ultrathin strut drug eluting stents</a>	2024	<i>Future Cardiology, Published online: 04 December 2024, p.837-842</i>	10.1080/14796678.2024.2435205
39	Idziak E., <b>Vinkóczy T.</b> , Tamás B., <b>Kurucz A.</b>	<a href="#">Factors and Variables Shaping Generation Z's Adoption of FinTech</a>	2024	<i>Alternative Finance: A Framework for Innovative and Sustainable Business Models, p.75-89.</i>	10.4324/9781032713533-8
40	Varga T.F., <b>Gazdagh Z.G.</b> , Szabo L. L., Bubreg M., Fukker B.	<a href="#">Experimental modal analysis based TPA method of wiper system linkage vibration amplification</a>	2024	<i>Proceedings of ISMA 2024 - International Conference on Noise and Vibration Engineering and USD 2024 - International Conference on Uncertainty in Structural Dynamics, p.3557-3571.</i>	
41	<b>Pálffy Z.</b>	<a href="#">Companies Local Embeddedness and Culture: A Review</a>	2024	<i>Economic Research Guardian, 14(2), p.73-87.</i>	
42	Ermilov S.G., <b>Kontschán J.</b>	<a href="#">Xenillus meridaensis sp. nov. (Acari, Oribatida, Liacaridae) from Venezuela, including a key to all species of the genus from the Neotropical region</a>	2024	<i>International Journal of Acarology, Published online 05 December 2024</i>	10.1080/01647954.2024.2423920
43	Novoselova O.V., Simon J., Kemény I., <b>Dávid L.D.</b>	<a href="#">Exploring the Persuasiveness of Valenced Fake News: A Construal-Level Theory Perspective</a>	2024	<i>Journal of Intercultural Communication, 24(4), p.156-172.</i>	10.36923/jicc.v24i4.958
44	<b>Tóth Á., Suta A., Szauter F., Lukács E.</b>	<a href="#">Quantitative analysis of green investments in European automotive companies: a digital reporting analysis</a>	2024	<i>Clean Technologies and Environmental Policy, Published online 27 November 2024, 1-13.</i>	10.1007/s10098-024-03052-1
45	<b>Bokor J., Szabo Z.</b>	<a href="#">Learning Nonlinear Models of Dynamic Systems</a>	2024	<i>SISY 2024 - IEEE 22nd International Symposium on Intelligent Systems and Informatics, Proceedings, p.11-15.</i>	10.1109/SISY62279.2024.10737570
46	Tolvaly-Roşca F., <b>Fekete G.</b> , Bíró I., Fekete A.-Z., Forgó Z.	<a href="#">Real-Time IoT Solution to Monitor and Control dMVHR Units in Real-Life Environment</a>	2024	<i>Acta Polytechnica Hungarica, 21(6), p.303-322.</i>	10.12700/APH.21.6.2024.6.16
47	Bartóki-Gönczy B., <b>Ganczer M., Sulyok G.</b>	<a href="#">Space sustainability: Current regulatory challenges</a>	2024	<i>Hungarian Journal of Legal Studies, Published online 26 November 2024, 1-22.</i>	10.1556/2052.2024.00552
48	<b>Igneczki G.F., Horvath E.</b>	<a href="#">Human-Like Behaviour for Automated Vehicles (HLB4AV) Naturalistic Driving Dataset</a>	2024	<i>SISY 2024 - IEEE 22nd International Symposium on Intelligent Systems and Informatics, Proceedings, p.491-496.</i>	10.1109/SISY62279.2024.10737549

49	<b>Németh A.G.L., Horváth B., Pinke G.</b>	<a href="#">Ethnobotanical and cultural significance of Chaerophyllum bulbosum in the Carpathian Basin= [A csemege baraboly (Chaerophyllum bulbosum) etnobotanikai és kultúrtörténeti jelentősége a Kárpát-medencében]</a>	2024	<i>Kitaibelia</i> , 29(2), p.141-159.	10.17542/kit.29.056
50	Gerse A., Borcsok E., <b>Dineva A.</b> , Fleiner R.	<a href="#">Spatial Allocation of Wind Farms and Flexibility Requirements: A Genetic Algorithm-based Optimization Approach</a>	2024	<i>2024 22nd International Conference on Intelligent Systems Applications to Power Systems, ISAP 2024, Published online 08 November 2024</i>	10.1109/ISAP63260.2024.10744302
51	<b>Kőmíves C.</b> , Kupi M., Mazurek M., Lebrun A.-M.	<a href="#">Tasting Traditions: theImpact of Demographics and Gastronomic knowledge in Győr-Moson-Sopron County. in Hungary</a>	2024	<i>Geojournal of Tourism and Geosites</i> , 56(4), p. 1708-1717.	10.30892/gtg.56426-1340
52	Karacsony P., Huyen N.T.K., <b>Vasa L.</b>	<a href="#">Analysis of the Characteristics of the Factors Influencing the Unemployment Rate: a Comparison of Three ASEAN Countries</a>	2024	<i>Transformations in Business and Economics</i> , 23(3), p.345-361.	
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54	Samoliuk N., Hrynkevych O., Mishchuk H., <b>Bilan Y.</b>	<a href="#">Ukrainian students on the global map of academic migration</a>	2024	<i>Problems and Perspectives in Management</i> , 22(4), p.558-575.	10.21511/ppm.22(4).2024.42
55	Javed A., Parekh H.-U.-R., Li Q., Fodor Z.J., Junejo I., <b>Hossain M.B.</b> , Memon F.A.	<a href="#">Does supplier management matter for supply chain performance? Evidence from the textile industry= [Impactul managementului furnizorilor asupra performantei lanțului de aprovizionare. Dovezi din industria textilă]</a>	2024	<i>Industria Textila</i> , 75(6), p.676-684.	10.35530/IT.075.06.20243
56	<b>Gazdagh Z.G.</b> , Fukker B., <b>Vehovszky B.</b>	<a href="#">Unlocking the insights of dynamics through experimentation of an electric drive</a>	2024	<i>Proceedings of ISMA 2024 - International Conference on Noise and Vibration Engineering and USD 2024 - International Conference on Uncertainty in Structural Dynamics, p.2022-2030.</i>	
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58	Kadyrbekova D., Yevloyeva A., Beikitova A., Dyussekeyeva Y., Aktymbayeva B., Moldagaliyev A., Issakov Y., <b>Dávid L.D.</b>	<a href="#">Exploring the Tourist Attractiveness of Cultural Sites: the case of Kazakhstan</a>	2024	<i>Geojournal of Tourism and Geosites</i> , 56(4), p. 1627-1636.	10.30892/gtg.56419-1333
59	Ualtayev M.D., Ualtayeva A.S., Kaliyeva S.A., <b>Vasa L.</b>	<a href="#">Problems and Prospects for Legal Regulation of Innovations in Digital and Information Technologies of the Labour Market in Kazakhstan</a>	2024	<i>Transformations in Business and Economics</i> , 23(3), p.325-344.	

60	Kóra S., Prontvai N., Törő B., Kós P., <b>István D., Péter P., György W.,</b> Haidegger T., Tollár J.	<a href="#">Virtual Reality in Cerebrovascular Rehabilitation: A Mini Review on Clinical Efficacy and Neurological Impacts</a>	2023	<i>Acta Polytechnica Hungarica</i> , 20(8), p.321-336.	10.12700/APH.20.8.2023.8.17
61	Kóra S., Prontvai N., Törő B., Kós P., <b>István D., Péter P., Wersényi G.,</b> Haidegger T., Tollár J.	<a href="#">Telerehabilitation After Brain Injuries: Its Efficacy and Role in Reducing Healthcare Burdens</a>	2023	<i>Acta Polytechnica Hungarica</i> , 20(8), p.305-320.	10.12700/APH.20.8.2023.8.16
62	<b>Dobra P., Jósvali J.</b>	<a href="#">Overall Equipment Effectiveness Prediction with Multiple Linear Regression for Semi-automatic Automotive Assembly Lines</a>	2023	<i>Periodica Polytechnica Mechanical Engineering</i> , 67(4), p.270-275.	10.3311/PPme.22302
63	<b>Kovács M., Pere B.,</b> Orbulov I.N.	<a href="#">Application of Substructure Techniques to Syntactic Metal Foams in a Finite Element Environment</a>	2023	<i>Periodica Polytechnica Mechanical Engineering</i> , 67(4), p.276-284.	10.3311/PPme.22313

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