

A 2024. május hónapban megjelent, SZE affiliációval rendelkező publikációk a Scopus adatbázisban

	Szerző	Cím	Év	Forrás	DOI
1	Hortobágyi T., Vetrovsky T., Uematsu A., Sanders L., da Silva Costa A.A., Batistela R. A., Moraes R., Granacher U., Szabó-Kóra S., Csutorás B., Széphelyi K., Tollár J.	Walking on a Balance Beam as a New Measure of Dynamic Balance to Predict Falls in Older Adults and Patients with Neurological Conditions	2024	<i>Sports Medicine - Open</i> , 10(1), art.no.59.	10.1186/s40798-024-00723-7
2	Luque Álvarez L. , Whiteley I., Green D.A.	Music-making in microgravity: across the first 63 years (1961-2024) of spaceflight. Academy transaction note	2024	<i>Acta Astronautica</i> 221, p.85-89.	10.1016/j.actaastro.2024.05.023
3	Kong K.G.H., Lee A.G.J., Teng S.Y., Leong W.D., Orosz Á., Friedler F. , Sunarso J., How B.S.	The P-graph application extension in multi-period P2P energy trading	2024	<i>Renewable and Sustainable Energy Reviews</i> , 200, art.no.114544	10.1016/j.rser.2024.114544
4	Zhi K., Wang B., Guo L., Chen Y., Li W., Ocloń P., Wang J., Chen Y., Tao H., Li X., Varbanov P.S.	Graphical pinch analysis-based method for heat exchanger networks retrofit of a residuum hydrogenation process	2024	<i>Energy</i> , 299, art.no.131538	10.1016/j.energy.2024.131538
5	Dalle Zotte A., Singh Y., Zsedely E. , Contiero B., Palumbo B., Cullere M.	Dietary inclusion of defatted silkworm (Bombyx mori L.) pupa meal in broiler chickens: phase feeding effects on nutritional and sensory meat quality	2024	<i>Poultry Science</i> , 103(7), art.no.103812	10.1016/j.psj.2024.103812
6	Jakab S.K. , Singh T., Fekete I. , Lendvai L.	Agricultural by-product filled poly(lactic acid) biocomposites with enhanced biodegradability: The effect of flax seed meal and rapeseed straw	2024	<i>Composites Part C: Open Access</i> , 14, art. no.100464	10.1016/j.jcomc.2024.100464
7	Singh A., Rejeb A.	Illness perception: A bibliometric study	2024	<i>Heliyon</i> , 10(11), art.no.e31805	10.1016/j.heliyon.2024.e31805
8	Xiang D., Ghaemi Asl M., Nasr Isfahani M., Vasa L.	Would really long-only climate-transition strategies in commodities bring lower market risk for sustainable markets in the long run? The Islamic sustainable market versus the global sustainability leaders	2024	<i>Economic Analysis and Policy</i> , 82, p.1271-1295	10.1016/j.eap.2024.05.012
9	Zhang F., Pang Y., Wang B., Wang J., Čuček L., Varbanov P.S.	Dynamic simulation of particle deposition on the blade leading edge with film cooling in gas turbines	2024	<i>Thermal Science and Engineering Progress</i> , 51, art.no.102608	10.1016/j.tsep.2024.102608
10	Hulkó G.	Administrative Law in Hungary	2024	<i>Comparative Administrative Law: Perspectives from Central and Eastern Europe</i> , p.36-67.	10.4324/9781003458135-2
11	Treiblmaier H., Rejeb A. , Gault M., Khurshid A., Norta A., Poteet J., Sivagnanam S.	Harnessing Blockchain to Transform Healthcare Data Management: A Comprehensive Research Agenda	2024	<i>Blockchain in Healthcare Today</i> , 7(1)	10.30953/bhty.v7.301
13	Hegyi N. , Fekete G. , Jósvai J.	Introduction of a Novel Structure for a Light Unmanned Free Balloon's Payload: A Comprehensive Hybrid Study	2024	<i>Sensors</i> , 24(10), art.no. 3182	10.3390/s24103182

14	Sharhan Z.S., Movahedi Rad M.	Elasto-Plastic Analysis of Two-Way Reinforced Concrete Slabs Strengthened with Carbon Fiber Reinforced Polymer Laminates	2024	<i>Computation, 12(5), art.no.93.</i>	10.3390/computation12050093
15	Hubai A., Mezei T.R., Béres F., Benczúr A., Miklós I.	Constructing and sampling partite. 3-uniform hypergraphs with given degree sequence	2024	<i>PLoS ONE, 19(5), art.no.e0303155</i>	10.1371/journal.pone.0303155
16	Nagy V., Földesi P., Istenes G.	Area of Interest Tracking Techniques for Driving Scenarios Focusing on Visual Distraction Detection	2024	<i>Applied Sciences (Switzerland), 14(9), art. no.3838</i>	10.3390/app14093838
17	Kocsis B., Orosz T.	Frequency- and Temperature-Dependent Uncertainties in Hysteresis Measurements of a 3D-Printed FeSi wt6.5% Material	2024	<i>Sensors, 24(9), art.no.2738</i>	10.3390/s24092738
18	Zsigmond, Cs., Vitrai, J., Brys, Z.	Analysis of beliefs about COVID-19 vaccines among the adult Hungarian population from a health communication perspective [A COVID-19 elleni védőoltással kapcsolatos hiedelmek egészségkommunikációs szempontú elemzése a felnőtt magyar lakosság körében]	2024	<i>Orvosi Hetilap, 165(17), p.664-671.</i>	10.1556/650.2024.33024
19	Varga V., Smeller L., Várdai R., Kocsis B., Zsoldos I., Cruciani S., Pala R., Hornyák I.	Water-Insoluble, Thermostable, Crosslinked Gelatin Matrix for Soft Tissue Implant Development	2024	<i>International journal of molecular sciences, 25(8)</i>	10.3390/ijms25084336
20	Takács R., Zsoldos I., Szentendrei D.	Water Droplet Collision and Erosion on High-Speed Spinning Wheels	2024	<i>SAE International Journal of Engines, 17 (5)</i>	10.4271/03-17-05-0037
21	Molnar T.F.	Aesculapius meets Vulcanus: robotic chest surgery	2024	<i>Interdisciplinary Cardiovascular and Thoracic Surgery, 38(4), art.no.ivae066</i>	10.1093/icvts/ivae066
22	Akzambekkyzy A., Vasa L., Forrest J.Y.-L., Sarkambayeva S., Singh S.	Impact of Projects with Future Potential on the Global Competitiveness Index of Countries	2024	<i>Emerging Science Journal, 8(2), p.557-573.</i>	10.28991/ESJ-2024-08-02-012
23	Al-Jubouri M., Ray R.P.	Hydrodynamic Modeling and Comprehensive Assessment of Pier Scour Depth and Rate Induced by Wood Debris Accumulation	2024	<i>Hydrology, 11(4), art.no.52.</i>	10.3390/hydrology11040052
24	Al-Saidi M., Ballagi Á., Hassen O.A., Saad S.M.	Cognitive Classifier of Hand Gesture Images for Automated Sign Language Recognition: Soft Robot Assistance Based on Neutrosophic Markov Chain Paradigm	2024	<i>Computers, 13(4), art.no.106.</i>	10.3390/computers13040106
25	Bányai A., Tatay T., Thalmeiner G., Pataki L.	Optimising Portfolio Risk by Involving Crypto Assets in a Volatile Macroeconomic Environment	2024	<i>Risks, 12(4), art.no.68.</i>	10.3390/risks12040068
26	Dózsa T., Óri P., Szabari M., Simonyi E., Soumelidis A., Lakatos I.	Brake Disc Deformation Detection Using Intuitive Feature Extraction and Machine Learning	2024	<i>Machines, 12(4), art.no.214.</i>	10.3390/machines12040214
27	Hussein D.B., Hussein A.B.	Investigating the Factors Influencing the Strength of Cold-Formed Steel (CFS) Sections	2024	<i>Buildings, 14(4), art.no.1127.</i>	10.3390/buildings14041127
28	Bektaş N., Shmls M.	Earthquake-Induced Waste Repurposing: A Sustainable Solution for Post-Earthquake Debris Management in Urban Construction	2024	<i>Buildings, 14(4), art.no.948.</i>	10.3390/buildings14040948

29	Cserpes I., Habashneh M., Szép J., Movahedi Rad M.	Innovative Design Techniques for Sinusoidal-Web Beams: A Reliability-Based Optimization Approach	2024	<i>Buildings</i> , 14(4), art.no.1051.	10.3390/buildings14041051
30	Săgeată R., Mitrică B., Cercleux A.-L., Grigorescu I., Hardi T.	Correction to: Deindustrialization, Tertiarization and Suburbanization in Central and Eastern Europe. Lessons Learned from Bucharest City, Romania (Land. (2023), 12, 9, (1731), 10.3390/land12091731)	2024	<i>Land</i> , 13(4), art.no.486.	10.3390/land13040486
31	Alnmr A., Ray R. , Alzawi M.O.	A Novel Approach to Swell Mitigation: Machine-Learning-Powered Optimal Unit Weight and Stress Prediction in Expansive Soils	2024	<i>Applied Sciences (Switzerland)</i> , 14(4), art. no.1411.	10.3390/app14041411
32	Nagy P., Zsoldos I. , Szabados G.	Heat Characteristics and Emission Effect of a Fuel-operated Auxiliary Air Heater Fed with Fuel E10, E30 and E100	2024	<i>Periodica Polytechnica Mechanical Engineering</i> , 68(2), p.181-186.	10.3311/PPme.36911
33	Suresh A.S., Vasa L. , Sharma V., Mahajan Y.	Exploring factors of service adoption using SERVQUAL paradigm: Its impact on millennials' adoption of services in the self-drive rental sector	2024	<i>Innovative Marketing</i> , 20(2), p.182-192.	10.21511/im.20(2).2024.15
34	Chala A., Ray R.	Impact of Randomized Soil Properties and Rock Motion Intensities on Ground Motion	2024	<i>Advances in Civil Engineering</i> , 2024, art. no.9578058	10.1155/2024/9578058
35	Horváth K.	Position sensorless extended and unscented Kalman filters with permanent magnet flux linkage and load torque estimation for surface-mounted PMSM	2024	<i>Automatika</i> , 65(3), p.1201-1212.	10.1080/00051144.2024.2354643
36	Pozna C. , Precup R.-E., Ballagi A.	Using Tensor-Type Formalism in Causal Networks	2024	<i>Acta Polytechnica Hungarica</i> , 21(10), p. 75-91.	10.12700/APH.21.10.2024.10.5
37	Szabó-Szentgróti E., Rámháp Sz., Kézai P. K.	Using UTAUT2 modeling to investigate user acceptance of cashless technologies among university students in Hungary [Az UTAUT2-modell alkalmazása a kassza nélküli technológiák felhasználói elfogadásának vizsgálatában magyar egyetemista hallgatók körében]	2024	<i>Statisztikai Szemle</i> , 102(4), p.344-366.	10.20311/STAT2024.04.HU0344
38	Rubbab U.-E., Irshad M., Abid S., Ejaz S., Ejaz F., Hossain M.B.	Examining the impact of Islamic work ethics on employee voice behavior: mediating effect of felt obligation for constructive change and moderating role of sanctification of work	2024	<i>Cogent Psychology</i> , 11(1), art.no. 2348860.	10.1080/23311908.2024.2348860
39	Lendvai L., Fekete I. , Rigotti D., Pegoretti A.	Experimental study on the effect of filament-extrusion rate on the structural, mechanical and thermal properties of material extrusion 3D-printed polylactic acid (PLA) products	2024	<i>Progress in Additive Manufacturing</i>	10.1007/s40964-024-00646-5
40	Labar B., Bektaş N., Kegyes-Brassai O.	Enhancing Seismic Performance: A Comprehensive Study on Masonry and Reinforced Concrete Structures Considering Soil Properties and Environmental Impact Assessment	2024	<i>Advances in Civil Engineering</i> , 2024, art. no.4505901	10.1155/2024/4505901

41	Kuria K.K., Kegyes-Brassai O.K.	Pushover Analysis in Seismic Engineering: A Detailed Chronology and Review of Techniques for Structural Assessment	2024	<i>Applied Sciences (Switzerland)</i> , 14(1), art. no.151.	10.3390/app14010151
42	Nagy E., Karl É., Molnár G.	Exploring the Role of Human-Robot Interactions within the Context of the Effectiveness of a NAO Robot	2024	<i>Acta Polytechnica Hungarica</i> , 21(3), p. 177-190.	10.12700/APH.21.3.2024.3.12
43	Kövecses-Gósi V.	Theoretical and Practical Issues of Learning Support in Teacher Training	2024	<i>Acta Polytechnica Hungarica</i> , 21(3), p. 205-223.	10.12700/APH.21.3.2024.3.14
44	Horváth C.S., Lampert B., Pongrácz A.	Opportunities of VR for Teaching History	2024	<i>Acta Polytechnica Hungarica</i> , 21(3), p. 143-162.	10.12700/APH.21.3.2024.3.10
45	Kubiczek J., Hadasik B., Krawczyńska D., Przedworska K., Madarász E.Z. , Ryczko A.	Perspective of Created Value in Consumer Choice: Comparison of Economic and Ecological Dimensions	2024	<i>SAGE Open</i> , 14(1)	10.1177/21582440241238516
46	Kuti R. , Kőnczöl F., Csapó L., Papp Cs. , Földi L., Tóth Á.D.	Selection of Engine Oils with Tribological Examinations Applicable to Specially Operated Diesel Engines [ИЗБОР МОТОРНИХ УЉА СА ТРИБОЛОШКИМ ИСПИТИВАЊИМА ПРИМЕНЉИВИХ НА СПЕЦИЈАЛНО УПРАВЉАНЕ ДИЗЕЛ МОТОРЕ]	2024	<i>FME Transactions</i> , 52(2), p.335-342.	10.5937/fme2402335K
47	Kazinczy E.	Aspects of Fragility in Bosnia and Herzegovina	2024	<i>Montenegrin Journal of Economics</i> , 20(2), p.145-154.	10.14254/1800-5845/2024.20-2.12
48	Ágoston J. , Almási A., Pinczés D., Sáray R., Salánki K., Palkovics L.	Biology, phylogenetic and evolutionary relations of <i>Tradescantia mild mosaic virus</i> isolates from Hungary	2024	<i>Journal of Plant Pathology</i>	10.1007/s42161-024-01661-9
49	Irem C.O., Islam M.F., Edeh F.O., Okocha E. R., Duruzor I.G., Achilike N.I., Adama L., Colman O.K., Onah G.O., Benneth N.O., Filep B.	PROMOTING ORGANISATIONAL CITIZENSHIP BEHAVIOUR THROUGH CORPORATE GOVERNANCE	2024	<i>Corporate Governance and Organizational Behavior Review</i> , 8(2), p.103-112.	10.22495/cgobrv8i2p10
50	Kézai P.K. , Skala A.	Remarks on the location theories of startups: A case study on the Visegrad countries	2024	<i>Regional Science Policy and Practice</i> , art. no.100063	10.1016/j.rspp.2024.100063
51	Saher L., Tabák L., Lyeonov S., Vasa L.	Inclusive growth: Literature review	2024	<i>Journal of International Studies</i> , 17(1), p. 205-232.	10.14254/2071-8330.2024/17-1/12
52	Alateewe H.T. , Nagy S.	Optimizing the geometry of a cylindrical dielectric resonator antenna (CDRA) in combination with the design of a microstrip patch antenna to improve antenna efficiency	2024	<i>Periodicals of Engineering and Natural Sciences</i> , 12(1), p.5-18.	10.21533/pen.v12i1.3934.g1351
53	Bartucz C. , Süle E.	Sustainable Cities by Collaborative Last Mile Parcel Delivery - Live Example Insight	2024	<i>Springer Proceedings in Earth and Environmental Sciences, Part F2516</i> , p. 457-468.	10.1007/978-3-031-48532-9_42
54	Hajdú G. , Pasternak H., Cserpes I.	Lateral-torsional buckling behaviour of I-beams with sinusoidally corrugated web [Zum Biegedrillknickverhalten von Wellstegträgern]	2024	<i>Bauingenieur</i> , 99(3), p.69-77.	10.37544/0005-6650-2024-03-29

55	Torma T.Á., Kovácsné K.G.	Induced and field mechanical effects on the hatchability of broiler breeder hatching eggs [Induzierte und feldmechanische Effekte auf den Bruterfolg von Bruteiern von Broiler-Elterntieren]	2024	<i>European Poultry Science, 88</i>	10.1399/eps.2024.397
56	Mohammed D., Horváth B.	Steady-Speed Traffic Capacity Analysis for Autonomous and Human-Driven Vehicles	2024	<i>Applied Sciences (Switzerland), 14(1), art. no.337.</i>	10.3390/app14010337
57	Kézai P.K.	SUSTAINABLE URBAN MOBILITY PROGRAMS THAT SERVE AS ACTIVE TRAVEL TO SCHOOL PROGRAMS IN HUNGARY: THE CASE OF PEDIBUS AND BICIBUS	2024	<i>Europa XXI, 46, p.5-20.</i>	10.7163/Eu21.2024.46.2
58	Kuria K.K., Kegyes-Brassai O.K.	Nonlinear Static Analysis for Seismic Evaluation of Existing RC Hospital Building	2023	<i>Applied Sciences (Switzerland), 13(21), art.no.11626.</i>	10.3390/app132111626
59	Al-Jubouri M., Ray R.P., Al-Khafaji M.S.	Unraveling Debris-Enhanced Local Scour Patterns around Non-Cylindrical Bridge Piers: Experimental Insights and Innovative Modeling	2023	<i>Sustainability (Switzerland), 15(21), art.no. 15910.</i>	10.3390/su152215910
60	Karsai K., Miskolczi B., Nogel M.	HUNGARIAN REPORT ON TRADITIONAL CRIMINAL LAW CATEGORIES AND AI	2023	<i>Revue Internationale de Droit Penal, 2023, p.253-267.</i>	-
61	Wersényi G.	TACTILE DISCRIMINATION USING A 2-CHANNEL VIBRATION SYSTEM ON DIFFERENT BODY PARTS	2023	<i>Proceedings of Forum Acusticum</i>	-
62	Wersényi G.	COMPARISON OF TRANSFER FUNCTIONS OF OPEN EAR CANAL HEADSETS MEASURED ON A DUMMY-HEAD AND A HUMAN HEAD	2023	<i>Proceedings of Forum Acusticum</i>	-
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