

Lista lucrărilor integrala pentru UTM 2025 Scopus și WoS

	Articole în reviste WoS/SCOPUS (UTM 2025)	FI	Quartile
1	229. LIU, S., RODRIGUEZ, J.S., MUNTEANU, V., RONKOWSKI, C., SHARMA, N.K., ALSER, M., ANDREACE, F., BLEKHMANN, R., BŁASZCZYK, D., CHIKHI, R., CRANDALL, K.A., DELLA LIBERA, K., FRANCIS, D., FROLOVA, A., GANCZ, A.S., HUNTLEY, N.E., JAISWAL, P., KOSCIOLEK, T., ŁABAJ, P.P., LABAJ, W., LUAN, T., MASON, C., MOUSTAFA, A.M., MURALIDHARAN, H.S., MUTLU, O., et al. Analysis of Metagenomic Data. În: Nat. Rev. Method. Prim. 2025, Vol. 5, https://doi.org/10.1038/s43586-024-00376-6 .	56,0	Q1
2	212. ASSMANN, E., GREINER, T., RICHARD, H., WADE, M., AGRAWAL, S., AMMAN, F., BÖTTCHER, S., LACKNER, S., LANDTHALER, M., MANGUL, S., MUNTEANU, V., PSOMOPOULOS, F., SMITH, M., TROFIMOVA, M., ULLRICH, A., VON KLEIST, M., WYLER, E., HOLZER, M., IRRGANG, C. Augmentation of Wastewater-Based Epidemiology with Machine Learning to Support Global Health Surveillance. În: Nat. water 2025, Vol. 3, p. 753–763, https://doi.org/10.1038/s44221-025-00444-5 .	24,1	Q1
3	11. YANG, X., WU, L., WANG, Y.-Y., JIA, B.-B., XIAO, Y.-X., TIAN, G., YING, J., LU, Y., WU, S.-M., GENG, W., YU, F., SHEN, L., TIGINYANU, I.M., YANG, X.-Y. Unsaturated NiO Incorporated PtNi, Possessing Abundant Surface Hydroxyl Species, as an Efficient and Durable Electrocatalyst for the Hydrogen Evolution Reaction in Seawater. În: Adv. Funct. Mater. 2025, https://doi.org/10.1002/adfm.202526511 .	19,0	Q1
4	190. FENG, Y., DONG, Y., YING, J., WANG, H., XIAO, Y.-X., TIAN, G., SHEN, L., LU, Y., GENG, W., WU, S.-M., TIGINYANU, I.M., YANG, X.-Y. Dual-Fractal Design of Hierarchical RuO ₂ /NiO Heterojunction for Efficient Seawater Electrooxidation under Optical Field. În: Adv. Funct. Mater. 2025, Vol. 35, https://doi.org/10.1002/adfm.202507273 .	19,0	Q1
5	17. HUANG, Y.-N., JAISWAL, P., RAJES, A., YADAV, A., YU, D., LIU, F., SCHEG, G., SHIH, E., BOLDIREV, G., NAKASHIDZE, I., SARKAR, A., MEHTA, J.H., WANG, K., PATEL, K.K., MIRZA, M.A.B., HAPANI, K.C., PENG, Q., AYYALA, R., GUO, R., KAPUR, S., RAMESH, T., CIORBĂ, D., MUNTEANU, V., BOSTAN, V., DIMIAN, M., et al. The Systematic Assessment of Completeness of Public Metadata Accompanying Omics Studies in the Gene Expression Omnibus Data Repository. În: Genome Biol. 2025, Vol. 26, https://doi.org/10.1186/s13059-025-03725-0 .	9,4	Q1
6	86. HUANG, Y.-N., MUNTEANU, V., LOVE, M.I., RONKOWSKI, C., DESHPANDE, D., WONG-BERINGER, A., CORBETT-DETIG, R., DIMIAN, M., MOORE, J.H., GARMIRE, L.X., REDDY, T.B.K., BUTTE, A.J., ROBINSON, M.D., ESKIN, E., ABEDALTHAGAFI, M.S., MANGUL, S. Perceptual and Technical Barriers in Sharing and Formatting Metadata Accompanying Omics Studies. În: Cell Genom. 2025, Vol. 5, https://doi.org/10.1016/j.xgen.2025.100845 .	9,0	Q1
7	130. WENDIN, K., OLSSON, V., KARKEHABADI, S., KNICKÝ, M., KORZENIOWSKA, M., KABAŠINSKIENE, A., MIKNIENĖ, Z., GETYA, A., MATVIEIEV, M., HRYSHCHENKO, N., SCRIPNIC, E., ČAIŠIN, L., ZAMARATSKAIA, G. In the Transition towards Plant-Based Diets. The Case of Sweden, Lithuania, Poland, Ukraine and Moldova. În: Future. Foods. 2025, Vol. 12, https://doi.org/10.1016/j.fufo.2025.100731 .	8,2	Q1
8	135. LUPAN, C., KOHLMANN, N., PETERSEN, D., BODDULURI, M.T., BUZDUGAN, A., JETTER, J., QUANDT, E., KIENLE, L., ADELUNG, R., LUPAN, O. Hydrogen Nanosensors Based on Core/Shell ZnO/Al ₂ O ₃ and ZnO/ZnAl ₂ O ₄ Single Nanowires. În: Mater. Today Nano 2025, Vol. 29, https://doi.org/10.1016/j.mtnano.2025.100596 .	8,2	Q1
9	64. ZHAO, W.-Y., YANG, X., XIAO, Y.-X., YU, F., TIAN, G., SHEN, L., LU, Y., GENG, W., WU, S.-M., YING, J., TIGINYANU, I.M., OZOEMENA, K.I., YANG, X.-Y. PtNi Nanoparticles with Rich Hydroxyl Species as Efficient Catalysts for the Electrochemical Hydrogen Evolution Reaction in Seawater. În: Sci. China Mater. 2025, Vol. 68, p. 2337–2346, https://doi.org/10.1007/s40843-025-3389-3 .	7,4	Q1
10	175. URSAKI, V.V., BRANISTE, T., MARANGOCI, N., TIGINYANU, I.M. Emerging Aero-Semiconductor 3D Micro-Nano-Architectures: Technology, Characterization and Prospects for Applications. În: Appl. Surf. Sci. Adv. 2025, Vol. 26, https://doi.org/10.1016/j.apsadv.2025.100708 .	6,9	Q1

11	137. NAGPAL, R., SUGIHARA, M., MAGARIU, N., TJARDTS, T., MELING-LIZARDE, N., STRUNSKUS, T., AMERI, T., AMELOOT, R., ADELUNG, R., LUPAN, O. Humidity-Tolerant Selective Sensing of Hydrogen and n-Butanol Using ZIF-8 Coated CuO:Al Film. În: Mater. Chem. Front. 2025, Vol. 9, p. 3425–3442, https://doi.org/10.1039/d5qm00565e .	6,4	Q1
12	11. PHAM, D., VUJANOVIC, M., LUU, V., PARAMASIVAM, P., NGUYEN, V., EFREMOV, C., SANDULEAC, M., NGUYEN, X., TRAN, V., HOANG, A. Transparent Artificial Intelligence Models Using Sequential Minimal Optimization and Extreme Gradient Boosting for Accurate Performance Prediction of Solar Farms. În: CASE STUDIES IN THERMAL ENGINEERING 2025, Vol. 76, https://doi.org/10.1016/j.csite.2025.107337 .	6,4	Q1
13	128. HUYNH, D., HOANG, A., NAYAK, S., GUERRERO-PEREZ, M., RODRIGUEZ-CASTELLÓN, E., LÓPEZ-ESCALANTE, M., SANDULEAC, M., EFREMOV, C., BUI, V., LUU, V., NGUYEN, X., CAO, D. Combining Babool Wood-Derived Producer Gas and Hydrogen with Biodiesel as Efficient Strategies for Dual-Fuel Diesel Engine in Advancing Sustainable Energy. În: CASE STUDIES IN THERMAL ENGINEERING 2025, Vol. 75, https://doi.org/10.1016/j.csite.2025.107097 .	6,4	Q1
14	4. OBREJA, D.M., RUGHINIȘ, R., ȚURCANU, D. What Drives New Knowledge in Human Cybersecurity Behavior? Insights from Bibliometrics and Thematic Review. În: Comput. Hum. Behav. Rep. 2025, Vol. 18, https://doi.org/10.1016/j.chbr.2025.100650 .	5,8	Q1
15	19. SOLDANESCU, I., LOBIUC, A., CĂLIMAN-STURDZA, O.A., COVASA, M., MANGUL, S., DIMIAN, M. The Potential of Nanopore Technologies in Peptide and Protein Sensing for Biomarker Detection. În: Biosensors 2025, Vol. 15, https://doi.org/10.3390/bios15080540 .	5,6	Q1
16	10. BRINZA, M., SCHWÄKE, L., SCHRÖDER, S., LUPAN, C., ABABII, N., MAGARIU, N., CHIRIAC, M., FAUPEL, F., VAHL, A., LUPAN, O. Two-in-One Hybrid Sensor Based on PV4D4/AgAu/TiO ₂ Structure for Carbon Dioxide and Hydrogen Gas Detection in Biomedical and Industrial Fields. În: BIOSENSORS-BASEL 2025, Vol. 16, https://doi.org/10.3390/bios16010005 .	5,6	Q1
17	43. RUDI, L., CHIRIAC, T., CEPOI, L., DJUR, S., VALUȚA, A. Stage-Specific Effects of TiO ₂ , ZnO, and CuO Nanoparticles on Green Microalga Haematococcus Lacustris: Biomass and Astaxanthin Biosynthesis. În: Mar. Drugs 2025, Vol. 23, https://doi.org/10.3390/md23050204 .	5,4	Q1
18	22. VÍRLAN, A., COȘCIUG, L., ȚURCANU, D., SIMINIUC, R. The Influence of Rice Types and Boiling Time on Glycemic Index: An In Vivo Evaluation Using the ISO 2010 Method. În: Foods 2025, Vol. 14, https://doi.org/10.3390/foods14010012 .	5,1	Q1
19	39. BOCȘA, M., LUNG, I., TATA, T., OPRIȘ, O., STEGARESCU, A., KACSO, I., TRIPON, S., LAZAR, M.D., BALLA, A., SZÜCS-BALÁZS, J.-Z., LAZACOVICI, D., GHENDOV-MOȘANU, A., MORMILE, C., BELLUCCI, S., STÜRZA, R., SORAN, M.-L. Sustainable Biochar Derived from Apple Wastes and Enhanced with Metal Oxides Green Synthesized for Water Purification by Adsorption. În: Discov. Mater. 2025, Vol. 5, https://doi.org/10.1007/s43939-025-00473-7 .	5,1	Q2
20	61. BULGARU, V., SENSOY, I., NETREBA, N., GUREV, A., ALTANLAR, U., PAIU, S., DRAGANCEA, V., STÜRZA, R., GHENDOV-MOȘANU, A. Qualitative and Antioxidant Evaluation of High-Moisture Plant-Based Meat Analogs Obtained by Extrusion. În: Foods 2025, Vol. 14, https://doi.org/10.3390/foods14172939 .	5,1	Q1
21	101. MITINA, I., GRAJDIERU, C., STÜRZA, R., MITIN, V., RUBTOV, S., BALANUTA, A., BEHTA, E., DEAGHILEVA, A., INCI, F., HACIOSMANOĞLU, N., ZGARDAN, D. Molecular Detection of Acetobacter Aceti and Acetobacter Pasteurianus at Different Stages of Wine Production. În: Foods 2025, Vol. 14, https://doi.org/10.3390/foods14010132 .	5,1	Q1
22	143. CAPCANARI, T., COVALIOV, E., NEGOIȚA, C. Harnessing Hemp (Cannabis Sativa L.) Seed Cake Proteins: From Concentrate Production to Enhanced Choux Pastry Quality. În: Foods 2025, Vol. 14, https://doi.org/10.3390/foods14040567 .	5,1	Q1
23	184. GUREV, A., BULGARU, V., CIUGUREANU, I., NETREBA, N., DRAGANCEA, V., DIANU, I., SANDU, I., MAZUR, M., MITINA, T., BANDARENCO, N., GHENDOV-MOȘANU, A. Effect of Conventional and Ultrasound-Assisted Extraction Conditions on the Physicochemical Properties, Phytochemical Content, Antioxidant Activity and Functional Properties of Alfalfa Protein Concentrates. În: Foods 2025, Vol. 14, https://doi.org/10.3390/foods14244309 .	5,1	Q1

24	185. GHENDOV-MOȘANU, A., ROPCIUC, S., DABIJA, A., SAITAN, O., BOESTEAN, O., PAIU, S., RUMEUS, I., LEATAMBORG, S., LUPASCU, G., CODINȚ, G.G. Effect of Brewers' Spent Grain Addition to a Fermented Form on Dough Rheological Properties from Different Triticale Flour Cultivars. În: Foods 2025, Vol. 14, https://doi.org/10.3390/foods14010041 .	5,1	Q1
25	195. CAPCANARI, T., COVALIOV, E. Development of Clean-Label Protein- and Fiber-Enriched Dry Pretzels Using Hemp Seed By-Products. În: Foods 2025, Vol. 14, https://doi.org/10.3390/foods14223925 .	5,1	Q1
26	205. BULGARU, V., MAZUR, M., NETREBA, N., PAIU, S., DRAGANCEA, V., GUREV, A., STURZA, R., SENSOY, I., GHENDOV-MOȘANU, A. Characterization of Plant-Based Raw Materials Used in Meat Analog Manufacture. În: Foods 2025, Vol. 14, https://doi.org/10.3390/foods14030483 .	5,1	Q1
27	224. GUREV, A., BULGARU, V., DRAGANCEA, V., SMEREA, O., BAERLE, A., CODINȚ, G.G., GHENDOV-MOȘANU, A. Antioxidant Potential of Jostaberry Phytochemicals Encapsulated in Biopolymer Matrices During Storage. În: Foods 2025, Vol. 14, https://doi.org/10.3390/foods14173092 .	5,1	Q1
28	54. NICOLAESCU, M., BRANISTE, T., ORHA, C., MORARIU, M.-I., LEHMANN, S., NIELSCH, K., TIGINYANU, I.M., FAUR, R., ZALAMAI, V., LĂZĂU, C., BANDAS RATIU, C. Room Temperature UV Photodetector Based on Aero-Titania. În: Int. J. Mol. Sci. 2025, Vol. 26, https://doi.org/10.3390/ijms262211035 .	4,9	Q1
29	155. BARZIC, A.I., STOICA, I., ALBU, R.M., BELOTERCOVSCII, I., SUMAN, V., ZALAMAI, V., COJOCARU, V. Exploiting the Applicative Potential of Hydroxyethyl Cellulose-Based Composites by Composition-Tailoring of the Optical and Dielectric Features. În: Polym. 2025, Vol. 17, https://doi.org/10.3390/polym17172315 .	4,9	Q1
30	2. NAGPAL, R., SUGIHARA, M., LUPAN, C., TJARDTS, T., MELING-LIZARDE, N., STRUNSKUS, T., QIU, H., ADELUNG, R., AMELOOT, R., LUPAN, O. ZIF-71-Coated CuO:Al with Enhanced Gas-Sensing Performance for n-Butanol and Hydrogen. În: ACS Appl. Electron. Mater. 2025, Vol. 7, p. 10198–10215, https://doi.org/10.1021/acsaelm.5c01659 .	4,7	Q2
31	27. MUNTEAN, N., TOCELOVSKA, N., MUNTEAN, I. The Dark Side of Business: Economic and Financial Crime as a Catalyst for Failure in Europe. În: J. Risk Financ. 2025, Vol. 26, p. 469–484, https://doi.org/10.1108/JRF-10-2024-0298 .	4,7	Q1
32	87. SHREE, S., POSTICA, V., VOB, L., LUPAN, C., MISHRA, Y.K., KIENLE, L., ADELUNG, R., LUPAN, O. Optimization of T-ZnO Process for Gas and UV Sensors. În: ACS Appl. Electron. Mater. 2025, Vol. 7, p. 3848–3863, https://doi.org/10.1021/acsaelm.5c00097 .	4,7	Q2
33	44. MORARI, V., LUNGU, I., SUMAN, V., GHIMPU, L., POTLOG, T., TIGOIANU, R., STOICA, I., GHERASIM, C., AIRINEI, A. Spectral Relationships of ZnPc and CuPc: UV-VIS and Fluorescence Behavior in Liquids and Thin Films. În: Molecules 2025, Vol. 30, https://doi.org/10.3390/molecules30214262 .	4,6	Q2
34	81. CODINȚ, G.G., URSACHI, F., DABIJA, A., PAIU, S., RUMEUS, I., LEATAMBORG, S., LUPASCU, G., STROE, S.-G., GHENDOV-MOȘANU, A. Physicochemical Properties, Polyphenol and Mineral Composition of Different Triticale Varieties Cultivated in the Republic of Moldova. În: Molecules 2025, Vol. 30, https://doi.org/10.3390/molecules30061233 .	4,6	Q2
35	206. ALBU, R.M., AVĂDĂNEI, M.I., CURECHERIU, L.P., TURCANU, G., STOICA, I., SOROCEANU, M., RUSU, D., VARGANICI, C.-D., COJOCARU, V., BARZIC, A.I. Cellulose Ether/Citric Acid Systems Loaded with SrTiO ₃ Nanoparticles with Solvent-Tailored Features for Energy-Related Technologies. În: Molecules 2025, Vol. 30, https://doi.org/10.3390/molecules30153271 .	4,6	Q2
36	225. CIOBANU, C., RUDI, L., VLASE, L., BALAN, G., BENEDEC, D., CALALB, T. Antimicrobial Profile of Moldovan Cynara Scolymus L.: Insights into Its Natural Antibiotic Potential. În: Antibiotics 2025, Vol. 14, https://doi.org/10.3390/antibiotics14121258 .	4,6	Q1
37	167. ZINICOVSCAIA, I., YUSHIN, N., CHIRIAC, T., RUDI, L., FADEIKINA, I., ANDREEV, E., CEPOI, L. Enrichment of Arthrospira Platensis with Silver Nanoparticles: Effects on Nanoparticle Uptake and Biomass Accumulation. În: Algal Res. 2025, Vol. 91, https://doi.org/10.1016/j.algal.2025.104253 .	4,5	Q1

38	177. CEPOI, L., RUDI, L., CHIRIAC, T., VALUȚA, A., CODREANU, S., MITINA, T., CODREANU, L. Effects of Copper and Copper Oxide Nanoparticles on Cyanobacterium Nostoc Linckia: An Experimental Study. În: Front. Microbiol. 2025, Vol. 16, https://doi.org/10.3389/fmicb.2025.1553857 .	4,5	Q1
39	82. CODREANU, S., CEPOI, L., RUDI, L., CHIRIAC, T. Photosynthetic Microorganisms and Biogenic Synthesis of Nanomaterials for Sustainable Agriculture. În: Nanomaterials 2025, Vol. 15, https://doi.org/10.3390/nano15130990 .	4,3	Q2
40	120. RUDI, L., CEPOI, L., CHIRIAC, T., DJUR, S. Interactions Between Potentially Toxic Nanoparticles (Cu, CuO, ZnO, and TiO ₂) and the Cyanobacterium Arthrospira Platensis: Biological Adaptations to Xenobiotics. În: Nanomaterials 2025, Vol. 15, https://doi.org/10.3390/nano15010046 .	4,3	Q2
41	176. PESHKOVA, A., ZINICOVSCAIA, I., RUDI, L., CHIRIAC, T., YUSHIN, N., CEPOI, L. Effects of Foliar Application of Copper and Gold Nanoparticles on Petroselinum Crispum (Mill.). În: Nanomaterials 2025, Vol. 15, https://doi.org/10.3390/nano15040280 .	4,3	Q2
42	57. CĂCIULESCU, A.R., BĂDĂNOIU, M., RUGHINIȘ, R., ȚURCANU, D. Remote Code Execution via Log4J MBeans: Case Study of Apache ActiveMQ (CVE-2022-41678). În: Comput. 2025, Vol. 14, https://doi.org/10.3390/computers14090355 .	4,2	Q2
43	152. PESHKOVA, A., ZINICOVSCAIA, I., CEPOI, L., RUDI, L., CHIRIAC, T., CORCIMARU, S., YUSHIN, N., LE ROUX, R. Features of Translocation of Copper Nanoparticles in Mentha Spicata L. and Extraction into Infusion. În: Plants 2025, Vol. 14, https://doi.org/10.3390/plants14213318 .	4,1	Q1
44	165. CHALIGAVA, O., ZINICOVSCAIA, I., CEPOI, L. Environmental Drivers of Trace Element Variability in Hypnum Cupressiforme Hedw.: A Cross-Regional Moss Biomonitoring Study in Georgia and the Republic of Moldova. În: Plants 2025, Vol. 14, https://doi.org/10.3390/plants14132040 .	4,1	Q1
45	13. NGABO-WOODS, H., DUNAI, L., VERDU, I.S., ȚURCANU, D. TrailMap: Pheromone-Based Adaptive Peer Matching for Sustainable Online Support Communities. În: Biomimetics 2025, Vol. 10, https://doi.org/10.3390/biomimetics10100658 .	3,9	Q1
46	199. BAICOIANU, A., PLAHER, I.C., DEBU, M., ȘTEFAN, M., IVANOVICI, M., FLOREA, C., CATARON, A., COLIBAN, R.M., POPA, S., OPRIȘESCU, Ș., RACOVÎTEANU, A., OLTEANU, G., MARANDSKIY, K., GHINEA, A., KAZAK, A., MAJERCSIK, L., MANEA, A., DOGAR, L. DACIA5: A Sentinel-1 and Sentinel-2 Dataset for Agricultural Crop Identification Applications. În: Big Earth Data 2025, Vol. 9, p. 1226–1257, https://doi.org/10.1080/20964471.2025.2512685 .	3,8	Q1
47	126. BRÎNZĂ, M., SCHWÄKE, L., ZIMOC, L., STRUNSKUS, T., PAUPOURÉ, T., VIANA, B., AMERI, T., ADELUNG, R., FAUPEL, F., SCHRÖDER, S., LUPAN, O. Influence of P(V3D3-Co-TFE) Copolymer Coverage on Hydrogen Detection Performance of a TiO ₂ Sensor at Different Relative Humidity for Industrial and Biomedical Applications. În: Chemosensors 2025, Vol. 13, https://doi.org/10.3390/chemosensors13040150 .	3,7	Q2
48	67. DUNAI, L., VERDU, I.S., ȚURCANU, D., BOSTAN, V. Prosthetic Hand Based on Human Hand Anatomy Controlled by Surface Electromyography and Artificial Neural Network. În: Technol. 2025, Vol. 13, https://doi.org/10.3390/technologies13010021 .	3,6	Q1
49	119. VISALOM, R.-M., MIHAILESCU, M.-E., RUGHINIȘ, R., ȚURCANU, D. Intercepting and Monitoring Potentially Malicious Payloads with Web Honeypots. În: Future Internet 2025, Vol. 17, https://doi.org/10.3390/fi17090422 .	3,6	Q2
50	166. MARIAN, G., IVANOVA, T., GUDÎMA, A., NAZAR, B., DARADUDA, N., MALAI, L., BANARI, A., PAVLENCO, A., MARIAN, T. Ensuring the Quality of Solid Biofuels from Orchard Biomass Through Supply Chain Optimization: A Case Study on Peach Biomass Briquettes. În: Agric. 2025, Vol. 15, https://doi.org/10.3390/agriculture15242615 .	3,6	Q1
51	60. KRAVTSOVA, A., ZINICOVSCAIA, I., PESHKOVA, A., CEPOI, L., CHIRIAC, T., RUDI, L. Phytoremediation Capacity of Tagetes Patula L. Under Constant Exposure to Zinc, Nickel and Chromium in Irrigation Water. În: INTERNATIONAL JOURNAL OF ENVIRONMENTAL RESEARCH 2025, Vol. 20, https://doi.org/10.1007/s41742-025-00974-6 .	3,5	Q2
52	80. CEPOI, L., POTOPOVÁ, V., RUDI, L., CHIRIAC, T., CODREANU, S., VALUȚA, A., RUDIC, V. Physiological and Biochemical Responses of Nostoc Linckia to Metal Oxide Nanoparticles. În: Life 2025, Vol. 15, https://doi.org/10.3390/life15091477 .	3,4	Q1

53	96. SIMINIUC, R., ȚURCANU, D., SIMINIUC, S. Multidimensional Evaluation of Nutritional Security Policies in the Republic of Moldova: Gaps, Progress, and Alignment with International Standards. În: <i>Front. Public Health</i> 2025, Vol. 13, https://doi.org/10.3389/fpubh.2025.1522097 .	3,4	Q1
54	172. SIMINIUC, R., ȚURCANU, D., SIMINIUC, S. Energy Intake and Dietary Fiber as Principal Determinants of Obesity in Eastern Europe, 2010–2022: An Ecological Panel Study. În: <i>Front. Public Health</i> 2025, Vol. 13, https://doi.org/10.3389/fpubh.2025.1698838 .	3,4	Q1
55	214. PARAMONOVA, K., IVANOVA, T., MUNTEAN, A., PASSIAN, L., MALÁČEK, J., HUTLA, P., RIBINTEV, I. Assessment of Quality and Combustion Characteristics of Briquettes Derived from Giant Hogweed Biomass. În: <i>Agronomy</i> 2025, Vol. 15, https://doi.org/10.3390/agronomy15092213 .	3,4	Q1
56	109. MONAICO, E.I., MONAICO, E.V., URSAKI, V.V., TIGINYANU, I.M. Micro- and Nano-Integration in the Production of GaAs and Ga ₂ O ₃ Nanowire Arrays by Top-Down Design. În: <i>J. Manuf. Mater. Process.</i> 2025, Vol. 9, https://doi.org/10.3390/jmmp9110376 .	3,3	Q2
57	113. SIMINIUC, R., ȚURCANU, D., SIMINIUC, S. Mapping Eastern European Dietary Patterns (2010–2022) Using FAOSTAT: Implications for Public Health and Sustainable Food Systems. În: <i>Sustainability</i> 2025, Vol. 17, https://doi.org/10.3390/su17209223 .	3,3	Q2
58	121. SIMINIUC, R., ȚURCANU, D., SIMINIUC, S., VÍRLAN, A. Integration of Nutritional and Sustainability Metrics in Food Security Assessment: A Scoping Review. În: <i>Sustainability</i> 2025, Vol. 17, https://doi.org/10.3390/su17072804 .	3,3	Q2
59	141. SIMINIUC, R., ȚURCANU, D., SIMINIUC, S. Healthy Food Basket: Sustainable and Culturally Adaptive Nutrition for Moldova. În: <i>Sustainability</i> 2025, Vol. 17, https://doi.org/10.3390/su17104294 .	3,3	Q2
60	202. ZBANCA, A., RUSU, T., PANUȚA, S., NEGRITU, G. Conservation Agriculture as a Pathway to Climate and Economic Resilience for Farmers in the Republic of Moldova. În: <i>Sustainability</i> 2025, Vol. 17, https://doi.org/10.3390/su172410916 .	3,3	Q2
61	242. KERBOUA, K., CHENITI, H., BOUVETT, C.F., GASMI, I., AOUISSI, H.A., PETRISOR, A.-I., BOSTENARU DAN, M. A Techno-Ecological Transformative Approach of Municipal Solid Waste Landfill in Upper-Middle-Income Countries Based on Energy Recovery. În: <i>Sustainability</i> 2025, Vol. 17, https://doi.org/10.3390/su17041479 .	3,3	Q2
62	35. LEPADATU, D., JUDELE, L.E., BUCUR, D.R., SIMION, I.M., ENȚUC, I.S., PROASPAT, E., TEODORESCU, R.I., GOH, A., GARCÍA-GRANDA, S. Synergistic Influence of Multi-Walled Carbon Nanotubes and Nanosilica Powder on Mechanical Performance of Mortar with Demolished Concrete Waste Aggregate and Polypropylene Fibers Addition Using Taguchi Design of Experiment. În: <i>Mater.</i> 2025, Vol. 18, https://doi.org/10.3390/ma18245485 .	3,2	Q2
63	186. MERCIU, F.-C., PETRISOR, A.-I., NOWAK, M.J. Editorial: Patrimony Assessment and Sustainable Land Resource Management. În: <i>Land</i> 2025, Vol. 14, https://doi.org/10.3390/land14122401 .	3,2	Q2
64	9. NOWAK, M., MITREA, A., LUKSTINA, G., SAVRAKA, I., JUKNELIENE, D., JÜRGENSON, E., KOVÁCS, K., MARUNIAK, E., PALEKHA, Y., PETRISOR, A., PODRA, K., PRZEDANSKA, J., SÂRBU, C., SIMEONOVA, V., VALCIUKIENE, J., YANCHEV, P., BLASZKE, M. Understanding Zoning in Central and Eastern European Spatial Planning: Between Control and Flexibility. În: <i>EUROPEAN PLANNING STUDIES</i> 2026 , Vol. 34, p. 373–393, https://doi.org/10.1080/09654313.2025.2558917 .	3,2	Q1
65	201. SIMINIUC, R., ȚURCANU, D., SIMINIUC, S. Cost and Affordability of the Food Basket in the Republic of Moldova. În: <i>Front. Sustain. food Syst.</i> 2025, Vol. 9, https://doi.org/10.3389/fsufs.2025.1453271 .	3,1	Q2
66	156. PASAT, I., CEREMPEI, V., CHICU, B., VLĂDUȚ, N.-V., UNGUREANU, N., GHEORGHITĂ, N.-E. Experimental Study on Working Solution Recovery in an Innovative Spraying Machine. În: <i>AgriEng.</i> 2025, Vol. 7, https://doi.org/10.3390/agriengineering7100326 .	3,0	Q2
67	7. PETRISOR, A.-I., BRĂGUȚĂ, E., ȚUGULEA, A., TACHE, A.-V., HAREA, O., MOGÎLDEA, V., POPESCU, O.-C., ANDRONOVICI, D., BEJAN, I. Using Geospatial Information Tools to Plan Green Infrastructures in Response to Climate Changes: Examples from Bucharest, Romania and Chisinau, Moldova. În: <i>Urban. Sci.</i> 2025, Vol. 9, https://doi.org/10.3390/urbansci9030062 .	2,9	Q1

68	116. SPRINCEAN, V., CARAMAN, M., BRANISTE, T., TIGINYANU, I.M. Layered Structures Based on Ga ₂ O ₃ /GaS _{0.98} Se _{0.02} for Gas Sensor Applications. În: Surfaces. 2025, Vol. 8, https://doi.org/10.3390/surfaces8030053 .	2,9	Q3
69	173. RUGHINIȘ, R., ȚURCANU, D., VULPE, S.-N., RADOVICI, A. Encrypted Engagement: Mapping Messaging App Use in European News Consumption Patterns. În: Information 2025, Vol. 16, https://doi.org/10.3390/info16010048 .	2,9	Q2
70	248. ORHA, C., NICOLAESCU, M., MORARIU, M.-I., GALATONOVA, T., BUSUIOC, S., LĂZĂU, C., BANDAS RATIU, C. A Comprehensive Review on Aero-Materials: Present and Future Perspectives. În: Coatings 2025, Vol. 15, https://doi.org/10.3390/coatings15070754 .	2,8	Q2
71	250. MUNTEANU, C., MELNIC, I., ISTRATE, B., HARDIMAN, M., GAIGINSCHI, L., LUPU, F.C., ARSENOAIA, V.N., CHICET, D.L., ZIRNESCU, C., BADIUL, V. A Comprehensive Review of Improving the Durability Properties of Agricultural Harrow Discs by Atmospheric Plasma Spraying (APS). În: Coatings 2025, Vol. 15, https://doi.org/10.3390/coatings15060632 .	2,8	Q2
72	29. MITINA, I., GRAJDIERU, C., STURZA, R., MITIN, V., RUBTOV, S., BALANUTA, A., BEHTA, E., INCI, F., HACIOSMANOGLU, N., ZGARDAN, D. The Brettanomyces Bruxellensis Contamination of Wines: A Case Study of Moldovan Micro-Winery. În: Beverages 2025, Vol. 11, https://doi.org/10.3390/beverages11010003 .	2,7	Q3
73	105. FEDOTOV, A., SEVERYUKHINA, O., SALOMATINA, A., SIDORENKO, A.S. Modeling Magnetic Properties of Cobalt Nanofilms Used as a Component of Spin Hybrid Superconductor-Ferromagnetic Structures. În: Beilstein J. Nanotechnology 2025, Vol. 16, p. 1557–1566, https://doi.org/10.3762/bjnano.16.110 .	2,7	Q3
74	208. RADU, O., CAPCANARI, T., BOISTEAN, A., COVALIOV, E. Biotechnological Valorisation of Oilseed Cakes in the Formulation of Vegan Yoghurt-like Fermented Beverages. În: Beverages 2025, Vol. 11, https://doi.org/10.3390/beverages11060164 .	2,7	Q3
75	235. RUGHINIȘ, C., VULPE, S.-N., ȚURCANU, D., RUGHINIȘ, R. AI at the Knowledge Gates: Institutional Policies and Hybrid Configurations in Universities and Publishers. În: Frontier. Comput. Sci. 2025, Vol. 7, https://doi.org/10.3389/fcomp.2025.1608276 .	2,7	Q3
76	75. FEDOTOV, A., SEVERYUKHINA, O., SALOMATINA, A., SIDORENKO, A. Modeling Magnetic Properties of Cobalt Nanofilmsused as a Component of Spin HybridSuperconductor-Ferromagnetic Structures. În: BEILSTEIN JOURNAL OF NANOTECHNOLOGY 2025, Vol. 16, p. 1557–1566, https://doi.org/10.3762/bjnano.16.110 .	2,7	Q3
77	111. SEIDOV, S., PUGACH, N., SIDORENKO, A. Energy Spectrum and Quantum Phase Transition of the Coupled Single Spin and an Infinitely Coordinated Ising Chain. În: BEILSTEIN JOURNAL OF NANOTECHNOLOGY 2025, Vol. 16, https://doi.org/10.3762/bjnano.16.117 .	2,7	Q3
78	100. SIMINIUC, R., ȚURCANU, D. Monitoring Cognitive Resilience in Military Personnel in Extreme Operational Environments: The Role of Smart Technologies and Nutritional Strategies—A Scoping Review Protocol. În: Plos One. 2025, Vol. 20, https://doi.org/10.1371/journal.pone.0327649 .	2,6	Q2
79	37. CHETRARIU, A., DABIJA, A., CAÎSIN, L., AGAPII, V., AVRAMIA, I. Sustainable Valorization of Wine Lees: From Waste to Value-Added Products. În: Appl. Sci. 2025, Vol. 15, https://doi.org/10.3390/app15073648 .	2,5	Q2
80	74. BULGARU, V., NETREBA, N., GHENDOV-MOȘANU, A. Pre-Treatment of Vegetable Raw Materials (Sorghum Oryzoidum) for Use in Meat Analog Manufacture. În: Appl. Sci. 2025, Vol. 15, https://doi.org/10.3390/app15010349 .	2,5	Q2
81	118. MORARI, V., MONAICO, E.I., MONAICO, E.V., RUSU, E.V., URSAKI, V.V. Interrelationships Between Topology and Wettability of Nanostructured Composite Wide Bandgap Metal Oxide Films Prepared by Spray Pyrolysis. În: Appl. Sci. 2025, Vol. 15, https://doi.org/10.3390/app15052381 .	2,5	Q2
82	101. MUNTEANU, C., TUFESCU, A., LUPU, F., ISTRATE, B., BENCHEA, M., MELNIC, I., VISANU, V., ARSENOAIA, V. Explicit FEM Analysis of Soil-Disc Interaction for APS-Coated Notched Harrow Discs in Representative Agricultural Soils. În: APPLIED SCIENCES-BASEL 2025, Vol. 16, https://doi.org/10.3390/app16010395 .	2,5	Q2

83	25. KILIÇ, G., SEKER, M., GUTUL, T., SÜZERER, V., DURSUN, I., ÇİFTÇİ, Y. The Influence of Nanosized Zero-Valent Iron (nZVI) on the Micropropagation, Antioxidant Activity, and Phenolic Compound Content of Cherry Laurel (<i>Prunus Laurocerasus</i> L.). În: PLANT CELL TISSUE AND ORGAN CULTURE 2025, Vol. 160, https://doi.org/10.1007/s11240-025-02968-w .	2,4	Q3
84	9. PESHKOVA, A., ZINICOVSCAIA, I., CEPOI, L., RUDI, L., CHIRIAC, T., YUSHIN, N., GANEA, L., CORCIMARU, S. Uptake of Gold, Silver, and Copper Nanoparticles by <i>Calendula Officinalis</i> L. and Their Effect on the Plant Biochemical Parameters. În: Eur. Phys. J.: Spec. Top. 2025, https://doi.org/10.1140/epjs/s11734-025-01534-x .	2,3	Q2
85	211. RUGHINIŞ, R., VULPE, S.-N., ȚURCANU, D., ROSNER, D. Balancing Act: Europeans' Privacy Calculus and Security Concerns in Online CSAM Detection. În: Frontiers. Big. Data. 2025, Vol. 8, https://doi.org/10.3389/fdata.2025.1477911 .	2,3	Q2
86	48. NĂSTASĂ, A., MAER MATEI, M.M., RUGHINIŞ, C., ȚURCANU, D. Skills and Epistemic Cultures in Artificial Intelligence Research: Evidence from Job Postings. În: Front. sociol. 2025, Vol. 10, https://doi.org/10.3389/fsoc.2025.1655903 .	2,2	Q1
87	99. IAPĂSCURTĂ, V., FIODOROV, I., BELÎ, A., BOSTAN, V. Multi-Agent Approach for Sepsis Management. În: Healthc. Informatics Res. 2025, Vol. 31, p. 209–214, https://doi.org/10.4258/hir.2025.31.2.209 .	2,1	Q3
88	34. RZAYEV, R., SUCMAN, N., GERU, I., MONAICO, E.V., MAMEDOV, B.A., İBADOV, E., MACAEV, F. Synthesis and Characterization of Nano-Sized Materials Based on Toluidine and Resorcinol. În: ChemistrySelect 2025, Vol. 10, https://doi.org/10.1002/slct.202501279 .	2,0	Q3
89	157. DENG, Y., ZHAO, M., JIA, L., LIANG, J., WANG, F., YAO, M., MITINA, I., ZHANG, J., FENG, H., ARPENTIN, G. Exogenous ATP Functions in Alleviating the Decrease in Quality of Grape (<i>Vitis Vinifera</i> L.) Fruits After Harvest. În: Flavour Fragrance J. 2025, Vol. 40, p. 417–424, https://doi.org/10.1002/ffj.3850 .	2,0	Q3
90	192. NOWAK, M.J., MITREA, A., LUKSTINA, G., JUKNELIENĖ, D., JÜRGENSON, E., FILEPNÉ KOVÁCS, K.F., LADZIANSKA, Z., MARUNIAK, E., PALEKHA, Y., PETRISOR, A.-I., PÖDRA, K., PRZEDAŃSKA, J., SÂRBU, C.N., SIMEONOVA, V., VALČIUKIENĖ, J., YANCHEV, P., BLASZKE, M. Directions of Change in Spatial Planning Systems in Central and Eastern Europe after 1989. În: Plann. Pract. Res. 2025, Vol. 40, p. 41–64, https://doi.org/10.1080/02697459.2024.2407229 .	2,0	Q3
91	133. MORARI, V., MONAICO, E.I., ZALAMAI, V., RUSU, E.V., URSAKI, V.V. IMPACT OF AI AND Sn DOPING AND ANNEALING UPON MORPHOLOGY, WETTABILITY AND OPTICAL PROPERTIES OF Ga ₂ O ₃ FILMS PREPARED BY SPRAY PYROLYSIS. În: Rom. J. Phys. 2025, Vol. 70, https://doi.org/10.59277/RomJPhys.2025.70.602 .	1,9	Q2
92	188. SUMAN, V., MORARI, V., GHIMPU, L., LUNGU, I., POTLOG, T., OSOIANU, V. ECO-FRIENDLY SYNTHESIS OF SILVER NANOPARTICLES BY CHEMICAL REDUCTION METHOD. În: Rom. J. Phys. 2025, Vol. 70, https://doi.org/10.59277/RomJPhys.2025.70.607 .	1,9	Q2
93	30. TSIULYANU, D., VERES, M., HOLOMB, R., TIULEANU, A.-M., CIOBANU, M. The Boson Peak Related Correlations in Glasses As–S–Ge From the Intermediate Phase. În: Phys. Status Solidi B Basic Res. 2025, https://doi.org/10.1002/pssb.202500323 .	1,8	Q3
94	114. COLIBABA, G.V., RUSNAC, D.Y., MONAICO, E.V., SPALATU, N. Low-Temperature CVT Sintering of In ₂ O ₃ :Sn Ceramics. În: Phys. Solid State 2025, Vol. 67, p. 879–884, https://doi.org/10.1134/S1063783425601730 .	1,8	Q3
95	139. COLIBABA, G.V., INCULET, I., RUSNAC, D.Y., BULMAGA, P., MOLDOVANU, S., MONAICO, E.V., SPALATU, N. Highly Conductive ZnO _{1-x} S _x Alloys: CVT Sintering of Ceramic Magnetron Targets and Features of Thin Films. În: Phys. Solid State 2025, Vol. 67, p. 961–967, https://doi.org/10.1134/S1063783425601754 .	1,8	Q3
96	45. NOWAK, M.J., LUKSTINA, G., MITREA, A., PETRISOR, A.-I., FILEPNÉ KOVÁCS, K.F., CIMDIŢ, R., JÜRGENSON, E., LADZIANSKA, Z., MARUNIAK, E., PALEKHA, Y., PÖDRA, K., PRANEVIČIENE, B., SIMEONOVA, V., YANCHEV, P., BLASZKE, M. Spatial Planning Instruments at the Regional Level in Selected Central and Eastern European Countries. Their Legal and Institutional Dimensions. În: Int. Plann. Stud. 2025, Vol. 30, p. 319–337, https://doi.org/10.1080/13563475.2025.2458673 .	1,5	Q4
97	102. LUPU, V., ȚURCAN, N., CUJBA, R. Moldovan Academic Librarians' Perception on Research Data Management. În: IFLA J. 2025, Vol. 51, p. 109–127, https://doi.org/10.1177/03400352241304118 .	1,4	Q2

98	33. RZAYEV, R., SUCMAN, N., GERU, I., MONAICO, E.V., MAMEDOV, B.A., İBADOV, E., MACAEV, F. Synthesis and Characterization of Nano-Sized Poly(1,4-Diaminonaphthalene) in Potassium Persulfate. În: Acta Chim. Slov. 2025, Vol. 72, p. 260–268, https://doi.org/10.17344/acsi.2024.9032 .	1,3	Q3
99	89. MILENKOVIĆ, M., VASEASHTA, A., VASOVIC, D. On the Selection and Quantification of Factors Influencing Sustainable Regional Development. În: Pol. J. Environ. Stud. 2025, Vol. 34, p. 5237–5248, https://doi.org/10.15244/pjoes/191175 .	1,3	Q4
100	123. SIMINIUC, R., ȚURCANU, D., SIMINIUC, S. Infodemiology of Interest in Mukbang on YouTube in Eastern Europe 2020–2025. În: Discov. Social Sci. Health 2025, Vol. 5, https://doi.org/10.1007/s44155-025-00298-y .	1,3	Q4
101	178. PANTEA, V., PAVLOVSKI, E., MACARI, V., TAGADIUC, O. EFFECTS OF COPPER (II) THIOSEMICARBAZONES ON PRO-OXIDANT AND ANTIOXIDANT SYSTEM MARKERS IN IN VIVO ERYTHROCYTES. În: Farmacia 2025, Vol. 73, p. 759–768, https://doi.org/10.31925/farmacia.2025.3.22 .	1,3	Q4
102	50. MARUSIC, D., ONOSE, G., MARUSIC, G., BRAGARENCO, A., RUSANOVSKI, M. Simulated Bipedal Exoskeleton Gait Learning Using Reinforcement Learning Techniques. În: Balneo. PRM. Res. J. 2025, Vol. 16, https://doi.org/10.12680/BALNEO.2025.942 .	1,1	Q3
103	14. MARUSIC, G., SEVCENCO, N., ABABII, V., RUSANOVSKI, M., CARBUNE, V. Time Series Analysis and Forecasting of River Pollution Using Statistical Techniques and ARIMA: A Case Study of the Nistru River at Olanesti. În: OVIDIUS UNIVERSITY ANNALS OF CHEMISTRY 2025, Vol. 36, https://doi.org/10.2478/auoc-2025-0015 .	1,1	Q4
104	49. BRAGARENCO, A., MARUSIC, G., MARUSIC, D., RUSANOVSKI, M., ONOSE, G. Safety-Centric Layered Architecture for a Biped Exoskeleton. În: BALNEO AND PRM RESEARCH JOURNAL 2025, Vol. 16, https://doi.org/10.12680/balneo.2025.889 .	1,1	Q3
105	6. Caisin Larisa. Waste-to-Feed Bioconversion Using Hermetia Illucens Larvae: Current Insights and Prospects. În: Open Vet. J. 2025, Vol. 15, p. 5427–5448, https://doi.org/10.5455/OVJ.2025.v15.i11.1 .	1,0	Q3
106	3. FLOREA-BURDUJA, E., INDRIE, L., RARU, A., IROVAN, M., FRUNZE, V., STURZA, A. “Zero Waste” – Current and Essential Concept in the Fashion Industry. În: Ind. Textila 2025, Vol. 76, p. 334–341, https://doi.org/10.35530/IT.076.03.2024132 .	0,9	Q3
107	38. MARIAN, G., BANARI, A., MARIAN, T. SUSTAINABLE UTILIZATION OF AGRICULTURAL RESIDUES FROM FRUIT SHRUBS: ENERGY POTENTIAL AND PHYSICAL-CHEMICAL PROPERTIES. În: Int. J. Conserv. Sci. 2025, Vol. 16, p. 1611–1624, https://doi.org/10.36868/IJCS.2025.03.26 .	0,8	Q1
108	204. MAGLOIRE FOSSOKENG MOUAFO, J., NANA YAKAM, A., PRISO JULES, R., TANASELIA, C., PETRISOR, A.-I. Chemical Accumulation by Roadside Trees in Douala Cameroon: Implications for Biomonitoring of Vehicular-Borne Pollution. În: Forestist. 2025, Vol. 75, https://doi.org/10.5152/forestist.2025.24028 .	0,8	Q3
109	210. NGUYEN, Q.-H., VIET DU, Q.V.V., PHAM, V.T., VUONG, H.N., NGUYEN, V.H., SANG, T.V., PETRISOR, A.-I. BANANA REIGNS WILT BASED ON MACHINE LEARNING AND UAV-BASED MULTISPECTRAL IMAGERY. În: Geogr. Tech. 2025, Vol. 20, p. 329–345, https://doi.org/10.21163/GT_2025.201.22 .	0,8	Q4
110	36. OLESCHUK, V. Synchronization and Symmetrization of Base Voltages of Electronic Transformer-Based Converters in the Overmodulation Zone of Voltage Source Inverters. În: Surf. Eng. Appl. Electrochem. 2025, Vol. 61, p. 951–959, https://doi.org/10.3103/S1068375525701030 .	0,7	Q4
111	58. COJUHARI, E.P., GARDNER, B.J. RELATIVELY HEREDITARY RADICAL CLASSES OF RINGS. În: Miskolc Math. Notes 2025, Vol. 26, p. 163–179, https://doi.org/10.18514/MMN.2025.4569 .	0,7	Q2
112	63. CILOCI, A.A., BULIMAGA, V.P., CLAPCO, S.F., LABLIUC, S.V., DVORNINA, E.G. Purification of Alpha-Amylase Produced by Aspergillus Niger CNMN FD 06 under Submerged Cultivation in the Presence of TiO ₂ Nanoparticles and the Coordination Compound of Sr(II) with Polydentate Ligand. În: Surf. Eng. Appl. Electrochem. 2025, Vol. 61, p. 164–170, https://doi.org/10.3103/S106837552570005X .	0,7	Q4

113	124. PENIN, A.A., SIDORENKO, A.S. Influence of the Step of Changing the Training Data and the Dimensions of the Input Vector on the Accuracy of Calculating the Load of an Unstable Two-Port Network by the Neural One. În: Surf. Eng. Appl. Electrochem. 2025, Vol. 61, p. 762–773, https://doi.org/10.3103/S1068375525700838 .	0,7	Q4
114	5. CHISELITA, O., CHISELITA, N., EFREMOVA, N., TOFAN, E., ROZLOVAN, A., TÎBÎRNAC, E., MACARI, A. VALORIZATION OF AGRI-FOOD WASTES IN YEAST BIOTECHNOLOGIES. În: SCIENTIFIC STUDY AND RESEARCH-CHEMISTRY AND CHEMICAL ENGINEERING BIOTECHNOLOGY FOOD INDUSTRY 2025, Vol. 26, p. 525–536, https://doi.org/10.29081/ChIBA.2025.651 .	0,7	Q4
115	18. VACARAS, O., COZMA, D. The Problem of the Center for Quartic Differential Systems with an Affine Invariant Straight Line and the Line at Infinity of Maximal Multiplicity. În: ANNALS OF THE UNIVERSITY OF CRAIOVA-MATHEMATICS AND COMPUTER SCIENCE SERIES 2025, Vol. 52, p. 582–593, https://doi.org/10.52846/ami.v52i2.2270 .	0,7	Q4
116	58. CHISELITA, N., CHISELITA, O., TOFAN, E., DANILIS, M., ROZLOVAN, A. PIGMENTED YEASTS AS SOURCES OF SUBSTANCES WITH ANTIOXIDANT AND ANTIMICROBIAL ACTIVITY. În: SCIENTIFIC STUDY AND RESEARCH-CHEMISTRY AND CHEMICAL ENGINEERING BIOTECHNOLOGY FOOD INDUSTRY 2025, Vol. 26, p. 1–14, https://doi.org/10.29081/ChIBA.2025.620 .	0,7	Q4
117	91. BÎRSA, M., BURTEVA, S., SÎRBU, T., GORINCHOY, V., MELNIC, S. IMPACT OF FUROATE AND SALICYLATE COORDINATION COMPLEXES ON THE LIPID FRACTIONAL COMPOSITION OF <i>Actinomadura</i> Sp. 37. În: SCIENTIFIC STUDY AND RESEARCH-CHEMISTRY AND CHEMICAL ENGINEERING BIOTECHNOLOGY FOOD INDUSTRY 2025, Vol. 26, p. 545–553, https://doi.org/10.29081/ChIBA.2025.647 .	0,7	Q4
118	106. SEGUÍ-VERDÚ, I., DUNAI, L., VYATKIN, V., TURCANU, D. Ergonomic design of an intelligent robotic walker based on user perception and needs. În: DYNA 2025, Vol. 100, p. 328–334, https://doi.org/10.52152/D11389 .	0,7	Q3
119	127. MARUSIC, G., SAVA, N., BRANISTE, R., CARBUNE, V., ABABII, V. COMPUTATIONAL SOLUTIONS FOR DETERMINING THE SPATIAL-TEMPORAL EVOLUTION OF POLLUTANTS ON THE PRUT RIVER SECTOR IN GIURGIULEȘTI LOCALITY. În: SCIENTIFIC STUDY AND RESEARCH-CHEMISTRY AND CHEMICAL ENGINEERING BIOTECHNOLOGY FOOD INDUSTRY 2025, Vol. 26, p. 33–45, https://doi.org/10.29081/ChIBA.2025.614 .	0,7	Q4
120	139. COVACI, E., VLADEI, N., STURZA, R. ASSESSMENT OF PHENOLIC COMPOUNDS IN WINES FROM LOCAL MOLDOVAN GRAPE VARIETIES BY HPLC-DAD-MS-ESI TECHNIQUE. În: SCIENTIFIC STUDY AND RESEARCH-CHEMISTRY AND CHEMICAL ENGINEERING BIOTECHNOLOGY FOOD INDUSTRY 2025, Vol. 26, p. 413–425, https://doi.org/10.29081/ChIBA.2025.624 .	0,7	Q4
121	40. HADJI, M., PETRISOR, A.-I. Sustainability of Green Infrastructure in Biskra: Assessment and Prospects for Improvement. În: Present Environm. Sustainable Dev. 2025, Vol. 19, https://doi.org/10.47743/pesd2025192008 .	0,6	Q3
122	159. COJUHARI, E.P., GARDNER, B.J. Every Generalized Monoid Ring Is Definable by a D-Structure. În: Commun. Algebra 2025, https://doi.org/10.1080/00927872.2025.2584412 .	0,6	Q3
123	230. CUJBĂ, V., SÎRBU, R. An Entropic Approach for Calculating the Human Development Index (HDI) in Rural Communities: A Case Study in Ștefan Vodă, Republic of Moldova. În: Present Environm. Sustainable Dev. 2025, Vol. 19, https://doi.org/10.47743/pesd2025192010 .	0,6	Q3
124	247. PETRISOR, A.-I. A DIVE INTO THE MUDDY WATERS OF PREDATORY PUBLISHING REVEALS THAT ALL IS POSSIBLE, BUT NORMALITY: A LANGUAGE PERSPECTIVE. În: J. Teach. Eng. Spec. Acad. Purp. 2025, Vol. 12, p. 479–488, https://doi.org/10.22190/JTESAP240301038P .	0,6	Q3
125	20. CAZAC, V., CODREANU, I. The Manifestation of Dryness and Drought Phenomena at the Beginning of the 21-St Century and Their Impact in the Republic of Moldova. În: PRESENT ENVIRONMENT AND SUSTAINABLE DEVELOPMENT 2025, Vol. 19, https://doi.org/10.47743/pesd2025192022 .	0,6	Q3
126	27. ABABII, A., TÎTEI, V., DARADUDA, N., GUTU, A., GADIBADI, M. THE EVALUATION OF THE QUALITY INDICES OF PHYTOMASS FROM ENERGY CROPS AND AGRICULTURAL RESIDUES. În: SCIENTIFIC PAPERS-SERIES A-AGRONOMY 2025, Vol. 68, p. 881–888.	0,6	Q4

127	77. GADIBADI, M., TÎTEI, V., GUTU, A., DARADUDA, N. MELLIFEROUS POTENTIAL AND BIOMASS WASTE VALORIZATION OF <i>Coriandrum Sativum</i> , <i>Salvia Hispanica</i> , and <i>Lavandula Angustifolia</i> FOR RENEWABLE ENERGY APPLICATIONS. În: SCIENTIFIC PAPERS-SERIES A-AGRONOMY 2025, Vol. 68. p. 944–953.	0,6	Q4
128	79. KRAVTSOVA, A., ZINICOVSCAIA, I., CEPOL, L., CHIRIAC, T., RUDI, L., TRAN, T.A., DUNG, M.D., HUONG, T.T.T., NGHIA, N.H., VERGEL, K. Phytoremediation of Urban Contaminated Soils Using Two Ornamental Plants. În: Phys. Part. Nucl. Lett. 2025, Vol. 22, p. 354–357, https://doi.org/10.1134/S1547477124702431 .	0,4	Q4
129	12. BALAN, V., BÎLICI, I., RUSSU, S., SARBAN, V., IVANOV, I., BUZA, C., TALPALARU, D. TRAINING SYSTEMS FOR ORCHARDS HIGH-DENSITY CHERRIES FROM THE REPUBLIC OF MOLDOVA. În: SCIENTIFIC PAPERS-SERIES B-HORTICULTURE 2025, Vol. 69, p. 61–69.	0,4	Q4
130	15. EREMI, N., JERECHI, V., MARDARI, T., COSELEVA, O., MACAEV, F. THE USE OF "CHLORAMICOB" BIOSTIMULATOR IN THE FEEDING OF NURSE BEES TO OBTAIN ROYAL JELLY. În: SCIENTIFIC PAPERS-SERIES D-ANIMAL SCIENCE 2025, Vol. 68, p. 334–339.	0,4	Q4
131	23. BÎLICI, I., BALAN, V., SARBAN, V., BUZA, C., TALPALARU, D. THE INFLUENCE OF PRUNING ON VEGETATIVE GROWTH, YIELD AND QUALITY OF CHERRY FRUITS OF THE 'KORDIA' VARIETY GRAFTED ON 'MAXMA 14' (<i>PRUNUSAVIUM</i>). În: SCIENTIFIC PAPERS-SERIES B-HORTICULTURE 2025, Vol. 69, p. 70–75.	0,4	Q4
132	24. ROSCA, N., BALAN, I., CIOCHINA, V., BALACCI, S., BUZAN, V., OSIPCIUC, G., CRETU, R., TURCANU, P., TEMCIUC, V., FILIPPOV, A. THE INFLUENCE OF POLYPHENOL EXTRACT FROM NETTLE (<i>Urtica Dioica</i>) ON THE ZINC CONCENTRATION IN THE BLOOD SERUM OF ROOSTERS. În: SCIENTIFIC PAPERS-SERIES D-ANIMAL SCIENCE 2025, Vol. 68.	0,4	Q4
133	26. BRADU, N., DARIE, G., DJENJERA, I., CHISELITA, O., CEMURTAN, D., MATVEENCO, N., CHISELITA, N. THE INFLUENCE OF A COMPLEX BIOLOGICALLY ACTIVE PREPARATION ON THE PRESERVATION OF THE REPRODUCTIVE POTENTIAL OF THE SPERM OF STUD RAMS AFTER CRYOPRESERVATION. În: SCIENTIFIC PAPERS-SERIES D-ANIMAL SCIENCE 2025, Vol. 68.	0,4	Q4
134	32. PESTEANU, A., CALESTRU, O. THE ACTION OF PRODUCTS BASED ON NAD, ANA AND BA ON THE FRUIT LOAD CONTROL IN GOLDEN REINDERS APPLE TREES. În: SCIENTIFIC PAPERS-SERIES B-HORTICULTURE 2025, Vol. 69.	0,4	Q4
135	42. PÎRLOG, A., CURCHI, D., PAVLICENCO, N., ROTARU, V., IURI, V., CANTEMIR, L. STUDY ON THE SHELF LIFE OF VACUUM-PACKED MATURED BEEF. În: SCIENTIFIC PAPERS-SERIES D-ANIMAL SCIENCE 2025, Vol. 68, p. 575–582.	0,4	Q4
136	74. BALAN, I., CIOCHINA, V., ROSCA, N., BUZAN, V., BALACCI, S., OSIPCIUC, G., MEREUTA, I., FURDUI, V., TURCANU, P., BACU, G. MODIFICATIONS OF SUPEROXIDE DISMUTASE, CATALASE AND ISOFERMENTATIVE FORMS UNDER THE INFLUENCE OF POLYPHENOLS EXTRACTED FROM DANDELION (<i>Taraxacum Officinale</i>). În: SCIENTIFIC PAPERS-SERIES D-ANIMAL SCIENCE 2025, Vol. 68.	0,4	Q4
137	88. CHISELITA, O., CARAMAN, M., CHISELITA, N. INFLUENCE OF CMP-3 PREPARATION ON THE QUAIL GROWTH AND DEVELOPMENT. În: SCIENTIFIC PAPERS-SERIES D-ANIMAL SCIENCE 2025, Vol. 68.	0,4	Q4
138	98. SFECLA, I., TOFAN-DOROFEEV, E., SFECLA, V., SLIVCA, V. FRUITING BIOLOGY OF <i>STAPHYLEA PINNATA</i> L. (STAPHYLACEAE) IN THE REPUBLIC OF MOLDOVA. În: SCIENTIFIC PAPERS-SERIES B-HORTICULTURE 2025, Vol. 69.	0,4	Q4
139	131. BUZAN, V., BALAN, I., CIOCHINA, V., ROSCA, N., BALACCI, S., MEREUTA, I., FURDUI, V., HAREA, V., POPA, V., VÎHRIST, E. CHANGES OF THE GLUTATHIONE CONTENT IN THE BLOOD SERUM OF ROOSTERS UNDER THE INFLUENCE OF POLYPHENOLS EXTRACTED FROM NETTLE (<i>Urtica Dioica</i>). În: SCIENTIFIC PAPERS-SERIES D-ANIMAL SCIENCE 2025, Vol. 68, p. 137–143.	0,4	Q4
140	88. BOLUN, I. Optimal Size of Data Packets in Computer Networks. În: Comput. Sci. J. Mold. 2025, Vol. 33, p. 405–429, https://doi.org/10.56415/csjm.v33.19 .	0,3	Q4
141	43. ȘIRBU, T., MOLDOVAN, C. Study Of The Enzymatic Activity Of Micromycetes Isolated From The Lakes Of Chisinau Municipality. În: BULLETIN OF UNIVERSITY OF AGRICULTURAL SCIENCES AND VETERINARY MEDICINE CLUJ-NAPOCA-FOOD SCIENCE AND TECHNOLOGY 2025, Vol. 81, p. 101–110, https://doi.org/10.15835/buasvmcn-fst:2025-0073 .	0,3	Q4

142	125. SÎRBU, T., MOLDOVAN, C., SLANINA, V., BÎRSA, M. Conservation of Microorganisms of Biotechnological Interest. În: BULLETIN OF UNIVERSITY OF AGRICULTURAL SCIENCES AND VETERINARY MEDICINE CLUJ-NAPOCA-FOOD SCIENCE AND TECHNOLOGY 2025, Vol. 82, p. 122–131, https://doi.org/10.15835/buasvmcn-fst:2025.0072 .	0,3	Q4
143	42. BOSNEAGA, V., SUSLOV, V. Study of Asymmetries in 0.4 kV Distribution Line with Different Schemes of Supply Transformers and Connection of Single-Phase Renewable Energy Source. În: Probl. Reg. Energ. 2025, Vol. 3, p. 65–75, https://doi.org/10.52254/1857-0070.2025.3-67.06 .	0,2	Q4
144	129. POPESCU, V.S., DEGTEROV, D.V., ASADCHIY, A.N., GOLUBEV, V.P., VASILEVICH, S.V., SHEVCHIK, N.E. Increasing the Efficiency of the Charcoal Production Process through the Pyrolysis of Woody Agricultural Waste with the Application of Microwaves. În: Probl. Reg. Energ. 2025, Vol. 3, p. 38–49, https://doi.org/10.52254/1857-0070.2025.3-67.04 .	0,2	Q4
145	207. SIT, M.L., JURAVLEOV, A.A., TÎRSU, M.S., LUPU, M.L., DAUD, V.P., TIMCHENKO, D.V. Bivalent Carbon Dioxide Heat Pump for Heating of Multi-Story Buildings. Part II. În: Probl. Reg. Energ. 2025, Vol. 3, p. 153–161, https://doi.org/10.52254/1857-0070.2025.3-67.13 .	0,2	Q4
146	17. MAZURU, A., TOCA, A., MAZURU, S., CHERECHES, T. THE SIMULATED DESIGN OF DIE FORGING TECHNOLOGY OF PRECESSIONAL BEVEL GEAR BY SEVERE COLD PLASTIC DEFORMATION. În: ACTA TECHNICA NAPOCENSIS SERIES-APPLIED MATHEMATICS MECHANICS AND ENGINEERING 2025, Vol. 68, p. 483–492.	0,2	Q4
147	20. LUNGU, V., CRETU, L., MUNTEANU, T., SADOVEI, L. THE PLACE OF SOCIAL AND MORAL VALUES IN THE HIGH SCHOOL CURRICULUM FROM THE REPUBLIC OF MOLDOVA. În: J. ilm. ilmu terapan Univ. Jambi 2025, Vol. 9, p. 87–103, https://doi.org/10.22437/jiituj.v9i1.38082 .	0,0	Fara Q
148	31. CIOBANU, M., TIULEANU, A.-M., TSIULYANU, D. The Absorption and Dispersion of Visible and Near IR Light in Glassy AsS ₃ -GeS ₄ Thin Films. In Mater. Sci. Forum; Trans Tech Publications Ltd, 2025; Vol. 1145, pp. 15–23 ISBN 02555476 (ISSN); 0878494359 (ISBN); 0878493506 (ISBN); 0878493115 (ISBN); 9783035711158 (ISBN); 9780878493739 (ISBN); 0878499857 (ISBN); 9783035714951 (ISBN); 0878494383 (ISBN); 9783037859094 (ISBN); 9783037854914 (ISBN).	0,0	Fara Q
149	47. ALBU, D.-C., ALBU, S. Solutions to Ensure the Sustainability of Traditional Houses in the Republic of Moldova. În: WSEAS Trans. Environ. Dev. 2025, Vol. 21, p. 763–774, https://doi.org/10.37394/232015.2025.21.63 .	0,0	Fara Q
150	49. NIKOLAEVA, A.A., KONOPKO, L.A., HUBER, T.E., GHERGISHAN, I.G., PARA, G.I., KOBLYANSKA, A.K. Single-Crystal Layers of p-and n-Type Bismuth Telluride Topological Insulators for Micro-Cooling Devices. În: J. Thermoelectr. 2025, Vol. 2025, p. 53–63, https://doi.org/10.63527/1607-8829-2025-4-53-63 .	0,0	Fara Q
151	72. JUDELE, L.E., RUSU, I., SANDULACHE, G., LEPADATU, D. Predictive Modeling and Mechanical Characteristics Optimization of Sustainable Hemp Concrete Using Neural Networks. În: WSEAS Trans. Environ. Dev. 2025, Vol. 21, p. 804–812, https://doi.org/10.37394/232015.2025.21.67 .	0,0	Fara Q
152	73. ALBU, V., EFREMOV, C., SANDULESCU, A., SÂNDULEAC, M. PRECONDITIONS FOR INITIATING A NUCLEAR ENERGY PROGRAMME IN THE REPUBLIC OF MOLDOVA: POLITICAL, LEGAL AND REGULATORY ASPECTS. IMPACT WITHIN REGIONAL BOUNDARIES ENERGY EXCHANGE WITH NEIGHBOURS ROMANIA AND UKRAINE. În: Energy. Environ. Effic. Res. Glob. 2025, Vol. 11, p. 91–113, https://doi.org/10.37410/EMERG.2025.1.07 .	0,0	Fara Q
153	76. GABRIEL BADEA, D., MONEA, D., SAVA, L. Practical Benchmark of Open-Source MLOps Platforms: Comparing MLflow, Metaflow and ZenML Across Model Type. In Proceedings of the Proc. RoEduNet IEEE Int. Conf.; Gasner, P., Rughinis, R.V., Eds.; IEEE Computer Society, 2025, https://doi.org/10.1109/RoEduNet68395.2025.11208376 ISBN 20681038 (ISSN); 9781479968602 (ISBN); 9781728153445 (ISBN); 9781479925995 (ISBN); 9781665413510 (ISBN); 9798350393651 (ISBN); 9781467361149 (ISBN); 9780738112657 (ISBN); 9798331540388 (ISBN); 9781665455282 (ISBN); 9781457712333 (ISBN).	0,0	Fara Q

154	77. LUPAN, O., SCHRÖDER, S., ABDOLLAHIFAR, M., MAGARIU, N., OFFERMANN, J., SCHWÄKE, L., BRÎNZĂ, M., ZIMOC, L., TUGULEA, V., STRUNSKUS, T., ADELUNG, R., FAUPEL, F. Polymer-Coated Cd-Doped ZnO Nanostructures for Dual Sensing of Volatile Organic Compounds and Battery Vapours. In Proceedings of the IFMBE Proc.; Sontea, V., Tiginyanu, I., Railean, S., Eds.; Springer Science and Business Media Deutschland GmbH, 2025; Vol. 134 IFMBE, pp. 284–300, https://doi.org/10.1007/978-3-032-06494-3_29 ISBN 16800737 (ISSN); 9783032043719 (ISBN); 9783642039034 (ISBN); 9783030318659 (ISBN); 9783031422423 (ISBN); 9783642293047 (ISBN); 9783319122618 (ISBN); 9783031901966 (ISBN); 9783642130380 (ISBN); 9783031821226 (ISBN); 9783031469329 (ISBN).	0,0	Fara Q
155	97. ABABII, V., SUDACEVSCHI, V., MUNTEANU, S., CARBUNE, V., BOROZAN, O. Multi-Coalition Multi-Agent Decision Making System Synthesis. În: Int. J. Comput. 2025, Vol. 24, p. 513–519, https://doi.org/10.47839/ijc.24.3.4188 .	0,0	Fara Q
156	115. GORDEEV, V., HOLZER, M., DESIRÔ, D., GORAICHUK, I.V., KNYAZEV, S., SOLO-GABRIELE, H., SKUMS, P., KARTHIKEYAN, S., EVANS, A., AGRAWAL, S., LUCACI, A.G., MASON, C., SU, J.M., GIBAS, C., NAGARAJAN, N., PERES DA SILVA, R., DRABCINSKI, N., MUNTEANU, V., ZHAN, L., RUBIN, J., WU, N.C., TRISTER, A., CIORBĂ, D., BOSTAN, V., LOBIUC, A., et al. Leveraging Wastewater Sequencing to Strengthen Global Public Health Surveillance. În: BMC glob. public health 2025, Vol. 3, https://doi.org/10.1186/s44263-025-00138-w .	0,0	Fara Q
157	117. ȚURCANU, D., SIMINIUC, R. KNOWLEDGE, PERCEPTION, AND CHALLENGES OF ADOPTING A GLUTEN-FREE DIET IN THE REPUBLIC OF MOLDOVA: A CROSS-SECTIONAL STUDY. În: Food Syst. 2025, Vol. 8, p. 16–21, https://doi.org/10.21323/2618-9771-2025-8-1-16-21 .	0,0	Q4
158	161. GHITA, A.-A., CHIROIU, M.-D., ȚURCANU, D. EVALUATING STUDENTS' PERFORMANCE IN CYBERSECURITY SCENARIOS USING BINARY TREES. În: UPB Sci. Bull. Ser. C Electr. Eng. Comput. Sci. 2025, Vol. 87, p. 75–94.	0,0	Fara Q
159	164. PÎNZARU, P., SFECLĂ, V., CANTEMIR, V. Euonymo Nanae-Quercetum Roboris Pînzaru, Sfeclă & Cantemir – Ass. Nova in the Republic of Moldova. În: Notulae. Sci. Biologicae. 2025, Vol. 17, https://doi.org/10.15835/nsb17312631 .	0,0	Fara Q
160	170. CONTASEL, C., RUGHINIȘ, R., TRANCA, D.-C., ȚURCANU, D. ENHANCING E-HEALTH CYBERSECURITY AND RESILIENCE: SHIFTING FROM MONOLITHIC TO MICROSERVICES ARCHITECTURE. În: UPB Sci. Bull. Ser. C Electr. Eng. Comput. Sci. 2025, Vol. 87, p. 21–34.	0,0	Fara Q
161	182. NAGPAL, R., LUPAN, C., BUZDUGAN, A., GHENEA, V., LUPAN, O. Effect of Pd Functionalization on Optical and Hydrogen Sensing Properties of ZnO: Eu Films. În: Optik 2025, Vol. 325, https://doi.org/10.1016/j.jleo.2025.172247 .	0,0	Fara Q
162	183. RUDI, L., VALUȚA, A., CHIRIAC, T., DJUR, S. EFFECT OF MICROWAVE-ASSISTED TREATMENT ON THE COMPOSITION OF SPRAY-DRIED PORPHYRIDIUM CRUENTUM EXTRACT. În: One. Health. Risk. Manag. 2025, Vol. 6, p. 23–32, https://doi.org/10.38045/ohrm.2025.4.02 .	0,0	Fara Q
163	189. MUNTEANU, A., FILIPSKI, T. ECO-FRIENDLY OBJECTS, FURNITURE AND LIGHTING FIXTURES MADE OF RECYCLED WOOD AIMING AT THE PROMOTION OF ECO-FRIENDLY PRACTICES SUCH AS CLOSED-CYCLE ECONOMY SYSTEMS, WHILE FOCUSING ON THE ENERGY EFFICIENCY OF THE INTERIOR SPACE. În: Bull. Transilvania Univ. Brasov Ser. For. Wood Ind. Agric. Food Eng. 2025, Vol. 18, p. 39–52, https://doi.org/10.31926/but.fwiafe.2025.18.67.3.4 .	0,0	Fara Q
164	197. BOSTAN, V., PETCO, A. DESIGN AND OPTIMIZATION OF THE TWO-CHANNEL CENTRIFUGAL WASTEWATER PUMP IMPELLER. În: Int. J. Mod. Manuf. Technol. 2025, Vol. 17, p. 8–14, https://doi.org/10.54684/ijmmt.2025.17.3.8 .	0,0	Fara Q
165	200. ALEXEI, A., BOLUN, I., ALEXEI, A. Cybersecurity Challenges in Healthcare: Mitigating Risks in a Rapidly Evolving Digital Landscape. În: Bull. Electr. Eng. Inform. 2025, Vol. 14, p. 4867–4875, https://doi.org/10.11591/eei.v14i6.9685 .	0,0	Fara Q
166	209. BREGNOVA, A., CRĂCIUN, E., HRIȚUC, A., ANDRUSCA, L., TOCA, A., DODUN, O., SLĂTINEANU, L. Bending Behavior of an Anisotropic Composite Polymeric Material Part. În: Macromol. Sympos. 2025, Vol. 414, https://doi.org/10.1002/masy.70046 .	0,0	Fara Q
167	226. SIRBU, T., MOLDOVAN, C., TURCAN, O., BIRSA, M. ANTIMICROBIAL AND PHYTOSTIMULATORY PROPERTIES OF THE FUNGAL STRAIN <i>Trichoderma Longibrachiatum</i> . În: An. Univ. Oradea, Fasc. Biol. 2025, Vol. 32, p. 16–24.	0,0	Fara Q

168	231. VISALOM, R.-M., ANTOCI, A.-G., ANDRONESCU, A.-Ș., VADUVA, J.-A., RUGHINIȘ, R., ȚURCANU, D. AN EMPIRICAL STUDY ON THE SECURITY OF THE UPTANE STANDARD. În: UPB Sci. Bull. Ser. C Electr. Eng. Comput. Sci. 2025, Vol. 87, p. 17–28.	0,0	Fara Q
169	243. AFANASIEV, A., MOCREAC, O., TSIULYANU, D. A Simple Fabrication Route of Tellurium Nanocomposites via Solvothermal Recrystallization in Nitric Acid. In Key Eng Mat; Trans Tech Publications Ltd, 2025; Vol. 1008, pp. 9–14	0,0	Fara Q
170	245. COVALIOV, E., CAPCANARI, T., RADU, O., RESITCA, V., PATRAȘCU, L. A NOVEL APPROACH TO CRAFT JELLY CANDIES WITH QUINCE AND SEA BUCKTHORN: QUALITY AND BIOACTIVE INSIGHTS. În: Ann. Uni. Dunarea Jos Galati Fascicle Food Technol. 2025, Vol. 49, p. 103–122, https://doi.org/10.35219/foodtechnology.2025.1.07 .	0,0	Fara Q
171	1. SIDORENKO, A.S., GUTUL, T., MONAICO, E.I., LUPU, M., ZAVRAJNYI, S., VASEASHTA, A. ZnFe ₂ O ₄ /ZnO:Ga/Glass Heterostructure as Peroxidase Enzyme Mimetics for Hydrogen Peroxide Sensing. In NAT Sci. Peace Serur. Ser. B Phys. Biophys.; Springer Science and Business Media B.V., 2025; Vol. Part F366, pp. 235–250	conf	
172	5. SIMINIUC, R., ȚURCANU, D. Wearable Biosensors for Nutritional Monitoring of Soldiers: The Future of Prevention in Operational Theaters. In Proceedings of the IFMBE Proc.; Sontea, V., Tiginyanu, I., Railean, S., Eds.; Springer Science and Business Media Deutschland GmbH, 2025; Vol. 134 IFMBE, pp. 457–471, https://doi.org/10.1007/978-3-032-06494-3_46	conf	
173	10. CRECIUNEL, C., CECHIN, C., CIOBANU, V., MONAICO, E.V. Upgrading GPIB Instruments with IoT: A Microcontroller Solution for Local Network Control of the Laboratory Devices. In Proceedings of the IEEE Int. Black Sea Conf. Commun. Netw., BlackSeaCom; Institute of Electrical and Electronics Engineers Inc., 2025, https://doi.org/10.1109/BlackSeaCom65655.2025.11193898 ISBN 9798331537197.	conf	
174	12. CEPOI, L., PESHKOVA, A., ZINICOVSCAIA, I., RUDI, L., CHIRIAC, T., YUSHIN, N. Translocation of Nano-Gold, -Silver and -Copper in Calendula Officinalis L. Tissues Under Foliar Exposure. In Proceedings of the IFMBE Proc.; Sontea, V., Tiginyanu, I., Railean, S., Eds.; Springer Science and Business Media Deutschland GmbH, 2025; Vol. 134 IFMBE, pp. 436–445, https://doi.org/10.1007/978-3-032-06494-3_44	conf	
175	14. RADULESCU, V., VADUVA, J.-A., ȚURCANU, T. Towards Transparent Judging: Sentiment Analysis and Score Distribution in Educational Competitions. In Proceedings of the Proc. RoEduNet IEEE Int. Conf.; Gasner, P., Rughinis, R.V., Eds.; IEEE Computer Society, 2025, https://doi.org/10.1109/RoEduNet68395.2025.11208329	conf	
176	15. ALEXEI, A., ALEXEI, A. Towards More Protected Medical Data: Assessing the Security of Web and Email Infrastructures in SMEs in the Republic of Moldova. In Proceedings of the IFMBE Proc.; Sontea, V., Tiginyanu, I., Railean, S., Eds.; Springer Science and Business Media Deutschland GmbH, 2025; Vol. 135 IFMBE, pp. 304–315, https://doi.org/10.1007/978-3-032-06497-4_3	conf	
177	16. ALBU, S., ALBU, I., BEJENARU, M. Tourism as a Tool for Safeguarding Architectural Heritage in the Republic of Moldova. In Proceedings of the Adv. Sci. Tech. Inno.; Castanho, R.A., Pivac, T., Mandić, A., Eds.; Springer Nature, 2025; pp. 77–86, https://doi.org/10.1007/978-3-031-59325-3_8	conf	

178	18. SIMINIUC, R., ȚURCANU, D. The Silence of Systems: Risks of Algorithmic Nutritional Exclusion in Hyperconnected Economies. In Proceedings of the Proc. RoEduNet IEEE Int. Conf.; Gasner, P., Rughinis, R.V., Eds.; IEEE Computer Society, 2025, https://doi.org/10.1109/RoEduNet68395.2025.11208303	conf	
179	21. MUNTEANU, V., LEAHU, A., CIORBĂ, D., CATLABUGA, E., DRABCINSKI, N., DUBCIUC, D., IAPĂSCURTĂ, V., BOSTAN, V. The Pangenome Variability Index: A Quantitative Measure for Assessing Gene Content Diversity in Microbial Genomes. In Proceedings of the IFMBE Proc.; Sontea, V., Tiginyanu, I., Railean, S., Eds.; Springer Science and Business Media Deutschland GmbH, 2025; Vol. 135 IFMBE, pp. 253–261, https://doi.org/10.1007/978-3-032-06497-4_26 ISBN 16800737 (ISSN); 9783032043719 (ISBN); 9783642039034 (ISBN); 9783030318659 (ISBN); 9783031422423 (ISBN); 9783642293047 (ISBN); 9783319122618 (ISBN); 9783031901966 (ISBN); 9783642130380 (ISBN); 9783031821226 (ISBN); 9783031469329 (ISBN).	conf	
180	23. CEPOI, L., RUDI, L., CHIRIAC, T., PLÎNGĂU, E., VALUȚA, A., MISCU, V. THE EFFECT OF SILVER NANOPARTICLES ON THE MICROALGAE HAEMATOCOCCUS PLUVIALIS. In Proceedings of the NANOCON Conf. Proc. - Int. Conf. Nanomater.; TANGER Ltd., 2025; pp. 220–225, https://doi.org/10.37904/nanocon.2024.5021 ISBN 2694930X (ISSN); 9788088365150 (ISBN); 9788087294987 (ISBN); 9788088365099 (ISBN); 9788088365006 (ISBN); 9788087294956 (ISBN); 9788088365242 (ISBN).	conf	
181	24. NOVACA, T. The Effect of Cultivar Type on the Production of Spinacia Oleracea L. In Proceedings of the Acta Hort.; International Society for Horticultural Science, 2025; Vol. 1, pp. 267–272, https://doi.org/10.17660/ActaHortic.2025.1416.35 ISBN 05677572 (ISSN); 9789066056831 (ISBN); 9789066059467 (ISBN); 9789462611382 (ISBN); 9789066056343 (ISBN); 9789066058262 (ISBN); 9789066051492 (ISBN); 9789462611375 (ISBN); 9789066052680 (ISBN); 9789462610842 (ISBN); 906605445X (ISBN).	conf	
182	25. CEPOI, L., RUDI, L., CHIRIAC, T., ROTARI, I., DJUR, S., CEPOI, A., ZOSIM, L., IATCO, I. THE DIFFERENCES IN THE EFFECTS OF PVP STABILIZED SILVER NANOPARTICLES ON THE MICROALGA PORPHYRIDIVUM CRUENTUM AND THE CYANOBACTERIUM ARTHROSPIRA PLATENSIS. In Proceedings of the NANOCON Conf. Proc. - Int. Conf. Nanomater.; TANGER Ltd., 2025; pp. 207–212, https://doi.org/10.37904/nanocon.2024.5011 ISBN 2694930X (ISSN); 9788088365150 (ISBN); 9788087294987 (ISBN); 9788088365099 (ISBN); 9788088365006 (ISBN); 9788087294956 (ISBN); 9788088365242 (ISBN).	conf	
183	26. BALAN, V., PESTEANU, A., MANZIUC, V. The Development of Education in the Field of Fruit Growing in the Republic of Moldova. In Proceedings of the Acta Hort.; Butcaru, A.C., Blanke, M., Eds.; International Society for Horticultural Science, 2025; Vol. 1, pp. 125–132, https://doi.org/10.17660/ActaHortic.2025.1438.14 ISBN 05677572 (ISSN); 9789066056831 (ISBN); 9789066059467 (ISBN); 9789462611382 (ISBN); 9789066056343 (ISBN); 9789066058262 (ISBN); 9789066051492 (ISBN); 9789462611375 (ISBN); 9789066052680 (ISBN); 9789462610842 (ISBN); 906605445X (ISBN).	conf	
184	28. BURLACU, N. The Clip Thinking Phenomenon: The Typology of Technological Products for the Bounds' Overstepping and Strengths' Leveraging in the Educational Needs. In Proceedings of the Proc. Int. Conf. Virtual. Learn.; Cîrnu, C.E., Ciuperca, E.M., Eds.; National Institute for R and D in Informatics, 2025; Vol. 20, pp. 329–340, https://doi.org/10.58503/icvl-v20y202528 ISBN 18448933 (ISSN).	conf	
185	32. BADEA, D.G., POCRIȘ, S., ȚURCANU, D. Temperance: Adversary Emulation Framework. In Proceedings of the Proc. RoEduNet IEEE Int. Conf.; Gasner, P., Rughinis, R.V., Eds.; IEEE Computer Society, 2025, https://doi.org/10.1109/RoEduNet68395.2025.11208385 ISBN 20681038 (ISSN); 9781479968602 (ISBN); 9781728153445 (ISBN); 9781479925995 (ISBN); 9781665413510 (ISBN); 9798350393651 (ISBN); 9781467361149 (ISBN); 9780738112657 (ISBN); 9798331540388 (ISBN); 9781665455282 (ISBN); 9781457712333 (ISBN).	conf	

186	41. SIDORENKO, A.S., SIDORENKO, L. Superconducting Components for Brain-Inspired Neural Networks: Spintronic Innovations for Neuromorphic Computing. In Proceedings of the IFMBE Proc.; Sontea, V., Tiginyanu, I., Railean, S., Eds.; Springer Science and Business Media Deutschland GmbH, 2025; Vol. 134 IFMBE, pp. 322–330, https://doi.org/10.1007/978-3-032-06494-3_32 ISBN 16800737 (ISSN); 9783032043719 (ISBN); 9783642039034 (ISBN); 9783030318659 (ISBN); 9783031422423 (ISBN); 9783642293047 (ISBN); 9783319122618 (ISBN); 9783031901966 (ISBN); 9783642130380 (ISBN); 9783031821226 (ISBN); 9783031469329 (ISBN).	conf	
187	51. VADUVA, J.-A., POPESCU, C.-M., FLOREA, R., CIORGAN, A.-F., TÎRȘU, V. Sim2Real Cybersecurity Testbed for Modern Automotive Architectures. In Proceedings of the Proc. RoEduNet IEEE Int. Conf.; Gasner, P., Rughinis, R.V., Eds.; IEEE Computer Society, 2025, https://doi.org/10.1109/RoEduNet68395.2025.11208468 ISBN 20681038 (ISSN); 9781479968602 (ISBN); 9781728153445 (ISBN); 9781479925995 (ISBN); 9781665413510 (ISBN); 9798350393651 (ISBN); 9781467361149 (ISBN); 9780738112657 (ISBN); 9798331540388 (ISBN); 9781665455282 (ISBN); 9781457712333 (ISBN).	conf	
188	52. PARIS, C.-T., CARABAS, C., BOSTAN, V. Securely Sharing Electronic Health Records over Blockchain. In Proceedings of the Proc. RoEduNet IEEE Int. Conf.; Gasner, P., Rughinis, R.V., Eds.; IEEE Computer Society, 2025, https://doi.org/10.1109/RoEduNet68395.2025.11208291 ISBN 20681038 (ISSN); 9781479968602 (ISBN); 9781728153445 (ISBN); 9781479925995 (ISBN); 9781665413510 (ISBN); 9798350393651 (ISBN); 9781467361149 (ISBN); 9780738112657 (ISBN); 9798331540388 (ISBN); 9781665455282 (ISBN); 9781457712333 (ISBN).	conf	
189	53. SEVERIN, S., BIȘAG, R.-C., ILINCA, D., DAVID, S.-O., ȚURCANU, D. Satellite Data Integration Platform for Public Accessibility and Educational Use. In Proceedings of the Proc. RoEduNet IEEE Int. Conf.; Gasner, P., Rughinis, R.V., Eds.; IEEE Computer Society, 2025, https://doi.org/10.1109/RoEduNet68395.2025.11208353 ISBN 20681038 (ISSN); 9781479968602 (ISBN); 9781728153445 (ISBN); 9781479925995 (ISBN); 9781665413510 (ISBN); 9798350393651 (ISBN); 9781467361149 (ISBN); 9780738112657 (ISBN); 9798331540388 (ISBN); 9781665455282 (ISBN); 9781457712333 (ISBN).	conf	
190	55. BOSTAN, V., SECRIERU, N., IVANOVICI, M., COJUHARI, I., PANDELE, A., POPA, S., MELNIC, V., MAGARIU, N., MARTINIUC, A. Research Space Missions Developed at the TUM Space Centre. In Proceedings of the IEEE Int. Black Sea Conf. Commun. Netw., BlackSeaCom; Institute of Electrical and Electronics Engineers Inc., 2025, https://doi.org/10.1109/BlackSeaCom65655.2025.11193922 ISBN 9798331537197.	conf	
191	56. STANESCU, V., DONȚU, O., GRĂMESCU, B., BUGA, A., CARTAL, A., NICA, C. Research Regarding the Structure of an Autonomous Mobile Robot Used to Navigate a University Campus. In Proceedings of the Lect. Notes Mech. Eng.; Machado, J., Trojanowska, J., Ottaviano, E., Xavier, M.A., Valášek, P., Basova, Y., Eds.; Springer Science and Business Media Deutschland GmbH, 2025; pp. 258–270, https://doi.org/10.1007/978-3-031-93554-1_23 ISBN 21954356 (ISSN); 9789819650583 (ISBN); 9783031991585 (ISBN); 9783031928185 (ISBN); 9789819529971 (ISBN); 9783031948886 (ISBN); 9789819629985 (ISBN); 9789819536450 (ISBN); 9789819676583 (ISBN); 9789819683710 (ISBN); 9789819667314 (ISBN).	conf	
192	59. PROASPAT, E., LEPADATU, D., BUCUR, D.R., CIUBARCA, P., JUDELE, L.E. RECYCLING GLASS WASTE IN CONCRETE: EXPLORING SUSTAINABLE AGGREGATES FOR IMPROVING MATERIAL PERFORMANCE AND ENVIRONMENTAL PROTECTION. In Proceedings of the Int. Multidisciplinary Sci. Geoconf. Surveying Geology Mining Ecology Manage., SGEM; Rivza, B., Tulbure, I., Trofymchuk, O., Eds.; International Multidisciplinary Scientific Geoconference, 2025; Vol. 25, pp. 277–284, https://doi.org/10.5593/sgem2025/6.1/s25.40 ISBN 13142704 (ISSN); 9786197603200 (ISBN); 9786197603323 (ISBN); 9786197105810 (ISBN); 9786197105049 (ISBN); 9786197105582 (ISBN); 978-619-7105-01-8 (ISBN); 9786197408423 (ISBN); 9786197603743 (ISBN); 9786197105186 (ISBN); 9786197408270 (ISBN).	conf	
193	60. KAZAK, A., MIROVSKI, V., IVANOVICI, M. Random Data Sampling for an Agricultural Crop Classification Task. In Proceedings of the Int. Conf. Eng. Mod. Electr. Syst., EMES; Institute of Electrical and Electronics Engineers Inc., 2025, https://doi.org/10.1109/EMES65692.2025.11045606 ISBN 9798331525774.	conf	

194	62. CIOBANU, V., BRANISTE, T., DOROFTEI, F., TIGINYANU, I.M. PVP Modified ZnO and GaN Nanoparticles for Ceftriaxone Drug Delivery. In Proceedings of the IFMBE Proc.; Sontea, V., Tiginyanu, I., Railean, S., Eds.; Springer Science and Business Media Deutschland GmbH, 2025; Vol. 134 IFMBE, pp. 85–93, https://doi.org/10.1007/978-3-032-06494-3_10 ISBN 16800737 (ISSN); 9783032043719 (ISBN); 9783642039034 (ISBN); 9783030318659 (ISBN); 9783031422423 (ISBN); 9783642293047 (ISBN); 9783319122618 (ISBN); 9783031901966 (ISBN); 9783642130380 (ISBN); 9783031821226 (ISBN); 9783031469329 (ISBN).	conf	
195	65. BRÂNZAN, L. Protocols for Semantic Interoperability in Distributed Environments. In Proceedings of the Proc. RoEduNet IEEE Int. Conf.; Gasner, P., Rughinis, R.V., Eds.; IEEE Computer Society, 2025, https://doi.org/10.1109/RoEduNet68395.2025.11208279 ISBN 20681038 (ISSN); 9781479968602 (ISBN); 9781728153445 (ISBN); 9781479925995 (ISBN); 9781665413510 (ISBN); 9798350393651 (ISBN); 9781467361149 (ISBN); 9780738112657 (ISBN); 9798331540388 (ISBN); 9781665455282 (ISBN); 9781457712333 (ISBN).	conf	
196	71. MOGHILDEA, V., GRABOVSCI, I., TROFIMOV, C., ODAJIU, O., IAPĂSCURTĂ, V., ARNAUT, O. Predictive Value of Biochemical Markers on Mortality in Hospitalized COVID-19 Patients in Intensive Care Units. In Proceedings of the IFMBE Proc.; Sontea, V., Tiginyanu, I., Railean, S., Eds.; Springer Science and Business Media Deutschland GmbH, 2025; Vol. 135 IFMBE, pp. 187–197, https://doi.org/10.1007/978-3-032-06497-4_20 ISBN 16800737 (ISSN); 9783032043719 (ISBN); 9783642039034 (ISBN); 9783030318659 (ISBN); 9783031422423 (ISBN); 9783642293047 (ISBN); 9783319122618 (ISBN); 9783031901966 (ISBN); 9783642130380 (ISBN); 9783031821226 (ISBN); 9783031469329 (ISBN).	conf	
197	75. PATRASCU, I., SIMINIUC, S. Practical Cryptanalysis of ECDSA: Comparative Efficiency Analysis of Brute-Force and Baby-Step Giant-Step Key Recovery Methods. In Proceedings of the Proc. RoEduNet IEEE Int. Conf.; Gasner, P., Rughinis, R.V., Eds.; IEEE Computer Society, 2025, https://doi.org/10.1109/RoEduNet68395.2025.11208453 ISBN 20681038 (ISSN); 9781479968602 (ISBN); 9781728153445 (ISBN); 9781479925995 (ISBN); 9781665413510 (ISBN); 9798350393651 (ISBN); 9781467361149 (ISBN); 9780738112657 (ISBN); 9798331540388 (ISBN); 9781665455282 (ISBN); 9781457712333 (ISBN).	conf	
198	78. BOSTAN, I., BOSTAN, V., VACULENCO, M., BODNARIUC, I., MAZURU, S., DULGHERU, V., CIOBANU, R., CIOBANU, O., MALCOCI, I., TRIFAN, N., VENGHER, D., BREGNOVA, A. Planetary Precessional Transmission: Geometry and Contact Bearing Capacity, Kinematics and Profile Generation. In NAT Sci. Peace Serur. Ser. B Phys. Biophys.; Springer Science and Business Media B.V., 2025; Vol. Part F366, pp. 275–355 ISBN 18746500 (ISSN); 9789048135035 (ISBN); 9789048128914 (ISBN); 9781402087950 (ISBN); 9781402089022 (ISBN); 9789400753129 (ISBN); 9789048136339 (ISBN); 9781402094064 (ISBN); 9789400755796 (ISBN); 9789400770027 (ISBN); 9781402092527 (ISBN).	conf	
199	83. ARAMA, E., PINTEA, V., SHEMAKOVA, T., GAȘȚOI, N. Photoelectric and Optical Properties of Layered Compounds MgGaInS ₄ and Mg _{0.5} Ga ₂ InS ₅ . In Proceedings of the IFMBE Proc.; Sontea, V., Tiginyanu, I., Railean, S., Eds.; Springer Science and Business Media Deutschland GmbH, 2025; Vol. 134 IFMBE, pp. 187–194, https://doi.org/10.1007/978-3-032-06494-3_20 ISBN 16800737 (ISSN); 9783032043719 (ISBN); 9783642039034 (ISBN); 9783030318659 (ISBN); 9783031422423 (ISBN); 9783642293047 (ISBN); 9783319122618 (ISBN); 9783031901966 (ISBN); 9783642130380 (ISBN); 9783031821226 (ISBN); 9783031469329 (ISBN).	conf	
200	84. CHIRIAC, M., MINAEE, H., REHDER, S., ABABII, N., MAGARIU, N., SEREACOV, A., ADEJUBE, B., VAHL, A., ADELUNG, R., AMERI, T., TERRASCHKE, H., LUPAN, O. Performance of Ag ₂ S/ZnO Nanostructures in Radiation Monitoring. In Proceedings of the IFMBE Proc.; Sontea, V., Tiginyanu, I., Railean, S., Eds.; Springer Science and Business Media Deutschland GmbH, 2025; Vol. 134 IFMBE, pp. 237–246, https://doi.org/10.1007/978-3-032-06494-3_25 ISBN 16800737 (ISSN); 9783032043719 (ISBN); 9783642039034 (ISBN); 9783030318659 (ISBN); 9783031422423 (ISBN); 9783642293047 (ISBN); 9783319122618 (ISBN); 9783031901966 (ISBN); 9783642130380 (ISBN); 9783031821226 (ISBN); 9783031469329 (ISBN).	conf	

201	85. LEPADATU, D., JUDELE, L.E., BUCUR, D.R., CIUBARCA, P., PROASPAT, E. PERFORMANCE INVESTIGATION OF ECOCONCRETE WITH RECYCLED AGGREGATES ENHANCED BY NANOPARTICLES. In Proceedings of the Int. Multidisciplinary Sci. Geoconf. Surveying Geology Mining Ecology Manage., SGEM; Rivza, B., Tulbure, I., Trofymchuk, O., Eds.; International Multidisciplinary Scientific Geoconference, 2025; Vol. 25, pp. 65–72, https://doi.org/10.5593/sgem2025/6.1/s23.09 ISBN 13142704 (ISSN); 9786197603200 (ISBN); 9786197603323 (ISBN); 9786197105810 (ISBN); 9786197105049 (ISBN); 9786197105582 (ISBN); 978-619-7105-01-8 (ISBN); 9786197408423 (ISBN); 9786197603743 (ISBN); 9786197105186 (ISBN); 9786197408270 (ISBN).	conf	
202	91. TRONCIU, V., DOBROVOLSCHI, V., WENZEL, H. Numerical Simulation of the Generation of Picosecond Pulses with Gain-Switched DFB Lasers. In Proceedings of the IFMBE Proc.; Sontea, V., Tiginyanu, I., Railean, S., Eds.; Springer Science and Business Media Deutschland GmbH, 2025; Vol. 134 IFMBE, pp. 125–133, https://doi.org/10.1007/978-3-032-06494-3_14 ISBN 16800737 (ISSN); 9783032043719 (ISBN); 9783642039034 (ISBN); 9783030318659 (ISBN); 9783031422423 (ISBN); 9783642293047 (ISBN); 9783319122618 (ISBN); 9783031901966 (ISBN); 9783642130380 (ISBN); 9783031821226 (ISBN); 9783031469329 (ISBN).	conf	
203	92. DOBROVOLSCHI, V., RUSU, S., TRONCIU, V. Numerical Investigation of Properties of Picosecond Pulses in InGaN Lasers Under Q-Switching Operation. In Proceedings of the IFMBE Proc.; Sontea, V., Tiginyanu, I., Railean, S., Eds.; Springer Science and Business Media Deutschland GmbH, 2025; Vol. 134 IFMBE, pp. 134–141, https://doi.org/10.1007/978-3-032-06494-3_15 ISBN 16800737 (ISSN); 9783032043719 (ISBN); 9783642039034 (ISBN); 9783030318659 (ISBN); 9783031422423 (ISBN); 9783642293047 (ISBN); 9783319122618 (ISBN); 9783031901966 (ISBN); 9783642130380 (ISBN); 9783031821226 (ISBN); 9783031469329 (ISBN).	conf	
204	93. GUBCEAC, N., CIOBANU, N., TRONCIU, V. Nonlinear Dynamics of Cell Migration Between Two Cancer Centers. In Proceedings of the IFMBE Proc.; Sontea, V., Tiginyanu, I., Railean, S., Eds.; Springer Science and Business Media Deutschland GmbH, 2025; Vol. 135 IFMBE, pp. 526–533, https://doi.org/10.1007/978-3-032-06497-4_52 ISBN 16800737 (ISSN); 9783032043719 (ISBN); 9783642039034 (ISBN); 9783030318659 (ISBN); 9783031422423 (ISBN); 9783642293047 (ISBN); 9783319122618 (ISBN); 9783031901966 (ISBN); 9783642130380 (ISBN); 9783031821226 (ISBN); 9783031469329 (ISBN).	conf	
205	94. PLETEA, I., ALECSANDRESCU, I., LUCANU, N., AGHION, C., BARABAȘA, C., ZBANCIOC, M., HAGAN, M., ȘONTEA, V. Neural Grain Implemented in Monolithic 3D Technology. In Proceedings of the ISSCS - Int. Symp. Signals, Circuits Syst., Proc.; Institute of Electrical and Electronics Engineers Inc., 2025, https://doi.org/10.1109/ISSCS66034.2025.11105656 ISBN 9798331552985.	conf	
206	95. LESNIC, E., GHINDA, S., CHIRIAC, T., CEPOI, L. Multifunctional Bioactivity of Sulfated Spirulina Polysaccharides-Biofunctionalized Silver Nanoparticles in Tuberculosis: In Vitro Anti-Inflammatory and Immunomodulatory Effects on Lymphocytes from Patients with Diverse Mycobacterial Tuberculosis Strains. In Proceedings of the IFMBE Proc.; Sontea, V., Tiginyanu, I., Railean, S., Eds.; Springer Science and Business Media Deutschland GmbH, 2025; Vol. 134 IFMBE, pp. 331–340, https://doi.org/10.1007/978-3-032-06494-3_33 ISBN 16800737 (ISSN); 9783032043719 (ISBN); 9783642039034 (ISBN); 9783030318659 (ISBN); 9783031422423 (ISBN); 9783642293047 (ISBN); 9783319122618 (ISBN); 9783031901966 (ISBN); 9783642130380 (ISBN); 9783031821226 (ISBN); 9783031469329 (ISBN).	conf	
207	98. CIUBARA, R., ODAJIU, O., MUNTEANU, V., ARNAUT, O., BELÎ, A., IAPĂSCURTĂ, V. Multi-Agent Decision Support for Sepsis: Balancing Precision and Hallucination Risks in Biomedical Engineering. In Proceedings of the IFMBE Proc.; Sontea, V., Tiginyanu, I., Railean, S., Eds.; Springer Science and Business Media Deutschland GmbH, 2025; Vol. 135 IFMBE, pp. 645–654, https://doi.org/10.1007/978-3-032-06497-4_63 ISBN 16800737 (ISSN); 9783032043719 (ISBN); 9783642039034 (ISBN); 9783030318659 (ISBN); 9783031422423 (ISBN); 9783642293047 (ISBN); 9783319122618 (ISBN); 9783031901966 (ISBN); 9783642130380 (ISBN); 9783031821226 (ISBN); 9783031469329 (ISBN).	conf	

208	103. CEPOI, L., RUDI, L., CHIRIAC, T., DJUR, S., IATCO, I., CODREANU, S. Modulating Phenolic Compounds Synthesis and Antioxidant Activity in Dunaliella Salina Microalgae by Metal Oxide Nanoparticles Under Variable Salinity Conditions. In Proceedings of the IFMBE Proc.; Sontea, V., Tiginyanu, I., Railean, S., Eds.; Springer Science and Business Media Deutschland GmbH, 2025; Vol. 134 IFMBE, pp. 401–410, https://doi.org/10.1007/978-3-032-06494-3_40 ISBN 16800737 (ISSN); 9783032043719 (ISBN); 9783642039034 (ISBN); 9783030318659 (ISBN); 9783031422423 (ISBN); 9783642293047 (ISBN); 9783319122618 (ISBN); 9783031901966 (ISBN); 9783642130380 (ISBN); 9783031821226 (ISBN); 9783031469329 (ISBN).	conf	
209	104. BALAN, L., SLANINA, V., BOGDAN-GOLUBI, N., DJUR, S. Modification of Antimicrobial, Antioxidant and Catalase Activities in Cell Free Supernatant of Some Bacillus Strains Induced by Iron Oxide Nanoparticles. In Proceedings of the IFMBE Proc.; Sontea, V., Tiginyanu, I., Railean, S., Eds.; Springer Science and Business Media Deutschland GmbH, 2025; Vol. 134 IFMBE, pp. 428–435, https://doi.org/10.1007/978-3-032-06494-3_43 ISBN 16800737 (ISSN); 9783032043719 (ISBN); 9783642039034 (ISBN); 9783030318659 (ISBN); 9783031422423 (ISBN); 9783642293047 (ISBN); 9783319122618 (ISBN); 9783031901966 (ISBN); 9783642130380 (ISBN); 9783031821226 (ISBN); 9783031469329 (ISBN).	conf	
210	111. DORIN, L., VIOREL, B., LILIA, R., VIOREL, C., MAXIM, K., VALERIU, S. Method for Identifying Plant Diseases Based on Monitoring Platform for Plantations. In Proceedings of the IEEE Int. Black Sea Conf. Commun. Netw., BlackSeaCom; Institute of Electrical and Electronics Engineers Inc., 2025, https://doi.org/10.1109/BlackSeaCom65655.2025.11193949 ISBN 9798331537197.	conf	
211	112. ALBU, D.-C., ALBU, S., SERBANOIU, I. Masonry Evaluation of Architectural-Historical Buildings in Chisinau, Moldova. In Proceedings of the Adv. Sci. Tech. Inno.; Teba, T., Di Raimo, A., Eds.; Springer Nature, 2025; pp. 189–199, https://doi.org/10.1007/978-3-031-71145-9_14 ISBN 25228714 (ISSN); 9783032003720 (ISBN); 9783032005892 (ISBN); 9783031867446 (ISBN); 9783031476112 (ISBN); 9783030760809 (ISBN); 9783031438028 (ISBN); 9783030730253 (ISBN); 9783031573842 (ISBN); 9783031494949 (ISBN); 9783031789038 (ISBN).	conf	
212	122. MASLOVA, T., BÎRNAZ, A., LUPAN, C., BUZDUGAN, A. Integrating Sensor Nodes into a Wireless Sensor Node Network. In Proceedings of the IFMBE Proc.; Sontea, V., Tiginyanu, I., Railean, S., Eds.; Springer Science and Business Media Deutschland GmbH, 2025; Vol. 135 IFMBE, pp. 607–615, https://doi.org/10.1007/978-3-032-06497-4_59 ISBN 16800737 (ISSN); 9783032043719 (ISBN); 9783642039034 (ISBN); 9783030318659 (ISBN); 9783031422423 (ISBN); 9783642293047 (ISBN); 9783319122618 (ISBN); 9783031901966 (ISBN); 9783642130380 (ISBN); 9783031821226 (ISBN); 9783031469329 (ISBN).	conf	
213	125. BUSUIOC, S., MONAICO, E.V. Influence of Surface Pre-Treatment and Thermal Annealing on the Electrochemical and Wettability Behavior of Copper. In Proceedings of the IFMBE Proc.; Sontea, V., Tiginyanu, I., Railean, S., Eds.; Springer Science and Business Media Deutschland GmbH, 2025; Vol. 134 IFMBE, pp. 215–226, https://doi.org/10.1007/978-3-032-06494-3_23 ISBN 16800737 (ISSN); 9783032043719 (ISBN); 9783642039034 (ISBN); 9783030318659 (ISBN); 9783031422423 (ISBN); 9783642293047 (ISBN); 9783319122618 (ISBN); 9783031901966 (ISBN); 9783642130380 (ISBN); 9783031821226 (ISBN); 9783031469329 (ISBN).	conf	
214	127. MUNTEANU, C., ISTRATE, B., LUPU, F.C., MARCELIN, M., MELNIC, I., VIȘANU, V. Increasing the Mechanical Characteristics of the Disc Harrow Component by APS Thermal Coatings. In Proceedings of the Therm. Spray - Sustain. Innov. Therm. Spray Technol.: Pioneer. A Greener Future, Proc. from Int. Therm. Spray Conf. Expo.; Azarmi, F., Bagherifard, S., Bandyopadhyay, P., Che, H., Jazi, H., Koivuluoto, H., Lau, Y., Ozdemir, O., Pakseresht, A., Toma, L., Veilleux, J., Eds.; ASM International, 2025; pp. 508–514, https://doi.org/10.31399/asm.cp.itsc2025p0508 ISBN 9798331325442.	conf	
215	131. DUȚU, T.-S., DEACONESCU, A.-R., PECA, L. Improving iOS Sandbox Profile Decompilation Accuracy. In Proceedings of the Proc. RoEduNet IEEE Int. Conf.; Gasner, P., Rughinis, R.V., Eds.; IEEE Computer Society, 2025, https://doi.org/10.1109/RoEduNet68395.2025.11208400 ISBN 20681038 (ISSN); 9781479968602 (ISBN); 9781728153445 (ISBN); 9781479925995 (ISBN); 9781665413510 (ISBN); 9798350393651 (ISBN); 9781467361149 (ISBN);	conf	

	9780738112657 (ISBN); 9798331540388 (ISBN); 9781665455282 (ISBN); 9781457712333 (ISBN).		
216	132. MORARI, V., CIOBANU, V., URSAKI, V.V. Impact of Precursor Concentration on Topology, Wettability and Electrical Properties of Zn ₂ SnO ₄ Films Obtained by Spray-Pyrolysis. In Proceedings of the IFMBE Proc.; Sontea, V., Tiginyanu, I., Railean, S., Eds.; Springer Science and Business Media Deutschland GmbH, 2025; Vol. 134 IFMBE, pp. 21–29, https://doi.org/10.1007/978-3-032-06494-3_3 ISBN 16800737 (ISSN); 9783032043719 (ISBN); 9783642039034 (ISBN); 9783030318659 (ISBN); 9783031422423 (ISBN); 9783642293047 (ISBN); 9783319122618 (ISBN); 9783031901966 (ISBN); 9783642130380 (ISBN); 9783031821226 (ISBN); 9783031469329 (ISBN).	conf	
217	134. ȘEREMET, A., PAPANAGA, M., DRUMEA, N., VUDU, L., BENDELIC, E., HAREA, D., LEAHU, P. Image Acquisition and Analysis of Conjunctival Microvascular Network. In Proceedings of the IFMBE Proc.; Sontea, V., Tiginyanu, I., Railean, S., Eds.; Springer Science and Business Media Deutschland GmbH, 2025; Vol. 134 IFMBE, pp. 558–565, https://doi.org/10.1007/978-3-032-06494-3_56 ISBN 16800737 (ISSN); 9783032043719 (ISBN); 9783642039034 (ISBN); 9783030318659 (ISBN); 9783031422423 (ISBN); 9783642293047 (ISBN); 9783319122618 (ISBN); 9783031901966 (ISBN); 9783642130380 (ISBN); 9783031821226 (ISBN); 9783031469329 (ISBN).	conf	
218	136. LUPAN, O., NAGPAL, R., LITRA, D., BRÎNZĂ, M., SUGIHARA, M., AMELOOT, R., RAILEAN, S., AMERI, T., ADELUNG, R., SCHRÖDER, S., FAUPEL, F. Hybrid Nanomaterials for Biomedical Sensors. In Proceedings of the IFMBE Proc.; Sontea, V., Tiginyanu, I., Railean, S., Eds.; Springer Science and Business Media Deutschland GmbH, 2025; Vol. 134 IFMBE, pp. 162–176, https://doi.org/10.1007/978-3-032-06494-3_18 ISBN 16800737 (ISSN); 9783032043719 (ISBN); 9783642039034 (ISBN); 9783030318659 (ISBN); 9783031422423 (ISBN); 9783642293047 (ISBN); 9783319122618 (ISBN); 9783031901966 (ISBN); 9783642130380 (ISBN); 9783031821226 (ISBN); 9783031469329 (ISBN).	conf	
219	138. MONAICO, E.V., TIGINYANU, I.M. How Semiconductor Terminology Has Been Enriched by Research of Electrochemical Pore Etching and Electrodeposition. In Proceedings of the IFMBE Proc.; Sontea, V., Tiginyanu, I., Railean, S., Eds.; Springer Science and Business Media Deutschland GmbH, 2025; Vol. 134 IFMBE, pp. 311–321, https://doi.org/10.1007/978-3-032-06494-3_31 ISBN 16800737 (ISSN); 9783032043719 (ISBN); 9783642039034 (ISBN); 9783030318659 (ISBN); 9783031422423 (ISBN); 9783642293047 (ISBN); 9783319122618 (ISBN); 9783031901966 (ISBN); 9783642130380 (ISBN); 9783031821226 (ISBN); 9783031469329 (ISBN).	conf	
220	140. MARACINE, N.-A., TRANCA, D.-C., RUGHINIȘ, R., SAVA, L. Heterogeneous Communications in Industrial IoT: Trends, Challenges, and Opportunities. In Proceedings of the Proc. RoEduNet IEEE Int. Conf.; Gasner, P., Rughinis, R.V., Eds.; IEEE Computer Society, 2025, https://doi.org/10.1109/RoEduNet68395.2025.11208426 ISBN 20681038 (ISSN); 9781479968602 (ISBN); 9781728153445 (ISBN); 9781479925995 (ISBN); 9781665413510 (ISBN); 9798350393651 (ISBN); 9781467361149 (ISBN); 9780738112657 (ISBN); 9798331540388 (ISBN); 9781665455282 (ISBN); 9781457712333 (ISBN).	conf	
221	145. VACARCIUC, L., GODOROJA, M., PROCOPENCO, V., MOGIÎDEA, O., VOINESCO, C., BĂDULESCU, L. Grape Processing Traceability and Wine Quality Obtained in the Republic of Moldova Codru Wine-Growing Region. In Proceedings of the Acta Hort.; Antoce, O.A., Atak, A., Muñoz Organero, G., Eds.; International Society for Horticultural Science, 2025; Vol. 1, pp. 381–390, https://doi.org/10.17660/ActaHortic.2025.1418.48 ISBN 05677572 (ISSN); 9789066056831 (ISBN); 9789066059467 (ISBN); 9789462611382 (ISBN); 9789066056343 (ISBN); 9789066058262 (ISBN); 9789066051492 (ISBN); 9789462611375 (ISBN); 9789066052680 (ISBN); 9789462610842 (ISBN); 906605445X (ISBN).	conf	
222	146. ALEXEI, L., MARIA, R., CIORBĂ, D., ION, F. Geometric Distributions MinMax and MaxMin Modified as Lifetime Distributions and Statistical Estimators for Them. In Proceedings of the IEEE Int. Black Sea Conf. Commun. Netw., BlackSeaCom; Institute of Electrical and Electronics Engineers Inc., 2025, https://doi.org/10.1109/BlackSeaCom65655.2025.11193904 ISBN 9798331537197.	conf	

223	147. RUGHINIȘ, R., VULPE, S.-N., ȚURCANU, D. Generative AI at the Crossroads of Values: Competing Orders of Worth in University and Publisher Regulations. In Proceedings of the Proc. - Int. Conf. Control Syst. Comput. Sci., CSCS; Dumitrache, I., Moisesescu, M., Pop, F., Copot, D., Popescu, D., Eds.; Institute of Electrical and Electronics Engineers Inc., 2025; pp. 572–579, https://doi.org/10.1109/CSCS66924.2025.00091 ISBN 9798331573430.	conf	
224	148. GHITA, A.-A., RUGHINIȘ, R., ȚURCANU, D. Gamifying AI Evaluation: How Well Do Chatbots Perform in Cybersecurity Challenges? In Proceedings of the Proc. - Int. Conf. Control Syst. Comput. Sci., CSCS; Dumitrache, I., Moisesescu, M., Pop, F., Copot, D., Popescu, D., Eds.; Institute of Electrical and Electronics Engineers Inc., 2025; pp. 620–625, https://doi.org/10.1109/CSCS66924.2025.00097 ISBN 9798331573430.	conf	
225	149. BRANISTE, T., FOGARASSY, Z., KOVACS, A., PÉCZ, B., TIGINYANU, I.M. Formation of Zinc Oxide Buried Layers within the Walls of the Aero-GaN Microtubes. In Proceedings of the IFMBE Proc.; Sontea, V., Tiginyanu, I., Railean, S., Eds.; Springer Science and Business Media Deutschland GmbH, 2025; Vol. 134 IFMBE, pp. 104–111, https://doi.org/10.1007/978-3-032-06494-3_12 ISBN 16800737 (ISSN); 9783032043719 (ISBN); 9783642039034 (ISBN); 9783030318659 (ISBN); 9783031422423 (ISBN); 9783642293047 (ISBN); 9783319122618 (ISBN); 9783031901966 (ISBN); 9783642130380 (ISBN); 9783031821226 (ISBN); 9783031469329 (ISBN).	conf	
226	150. OBREJA, D.M., ROSNER, D., SIMINIUC, R. Folk Theories of Ethical Agency on Reddit Threads: Negotiating Morality in AI Data Assemblages. In Proceedings of the Proc. RoEduNet IEEE Int. Conf.; Gasner, P., Rughinis, R.V., Eds.; IEEE Computer Society, 2025, https://doi.org/10.1109/RoEduNet68395.2025.11208366 ISBN 20681038 (ISSN); 9781479968602 (ISBN); 9781728153445 (ISBN); 9781479925995 (ISBN); 9781665413510 (ISBN); 9798350393651 (ISBN); 9781467361149 (ISBN); 9780738112657 (ISBN); 9798331540388 (ISBN); 9781665455282 (ISBN); 9781457712333 (ISBN).	conf	
227	151. GUTU, M. Flipping the Grade: Empowering Students through Self-Assessment in Informatics. In Proceedings of the Proc. Int. Conf. Virtual. Learn.; Cîrnu, C.E., Ciuperca, E.M., Eds.; National Institute for R and D in Informatics, 2025; Vol. 20, pp. 361–374, https://doi.org/10.58503/icvl-v20y202530 ISBN 18448933 (ISSN).	conf	
228	153. PANDELICĂ, M.-L., VLĂSCLEANU, G.V., ȚURCANU, M. Exploring OCR: Combining Open-Source Engines for Improved Document Digitization. In Proceedings of the Proc. RoEduNet IEEE Int. Conf.; Gasner, P., Rughinis, R.V., Eds.; IEEE Computer Society, 2025, https://doi.org/10.1109/RoEduNet68395.2025.11208270 ISBN 20681038 (ISSN); 9781479968602 (ISBN); 9781728153445 (ISBN); 9781479925995 (ISBN); 9781665413510 (ISBN); 9798350393651 (ISBN); 9781467361149 (ISBN); 9780738112657 (ISBN); 9798331540388 (ISBN); 9781665455282 (ISBN); 9781457712333 (ISBN).	conf	
229	154. IAPĂSCURTĂ, V., MUNTEANU, V., BELÎ, A. Exploring Maternal-Placental-Fetal Interactions: A Hybrid Modeling Approach for Biomedical Engineering. In Proceedings of the IFMBE Proc.; Sontea, V., Tiginyanu, I., Railean, S., Eds.; Springer Science and Business Media Deutschland GmbH, 2025; Vol. 135 IFMBE, pp. 294–303, https://doi.org/10.1007/978-3-032-06497-4_30 ISBN 16800737 (ISSN); 9783032043719 (ISBN); 9783642039034 (ISBN); 9783030318659 (ISBN); 9783031422423 (ISBN); 9783642293047 (ISBN); 9783319122618 (ISBN); 9783031901966 (ISBN); 9783642130380 (ISBN); 9783031821226 (ISBN); 9783031469329 (ISBN).	conf	
230	158. VASEASHTA, A. Existential Risks with Dual-Use Technologies Across Nano, Cyber, and CBRN Domains. In NAT Sci. Peace Secur. Ser. B Phys. Biophys.; Springer Science and Business Media B.V., 2025; Vol. Part F694, pp. 3–27 ISBN 18746500 (ISSN); 9789048135035 (ISBN); 9789048128914 (ISBN); 9781402087950 (ISBN); 9781402089022 (ISBN); 9789400753129 (ISBN); 9789048136339 (ISBN); 9781402094064 (ISBN); 9789400755796 (ISBN); 9789400770027 (ISBN); 9781402092527 (ISBN). https://link.springer.com/chapter/10.1007/978-94-024-2316-7_1#chapter-info	conf	
231	160. OLGA, M., ADRIAN, C., VLADIMIR, C., LILIANA, V., NACU, V. Evaluation of the Regenerative Efficacy of Biological Dressings Developed Through Tissue Engineering. In Proceedings of the IFMBE Proc.; Sontea, V., Tiginyanu, I., Railean, S., Eds.; Springer Science and Business Media Deutschland GmbH, 2025; Vol. 135 IFMBE, pp. 443–453, https://doi.org/10.1007/978-3-032-06497-4_44 ISBN 16800737 (ISSN); 9783032043719 (ISBN); 9783642039034 (ISBN); 9783030318659 (ISBN); 9783031422423 (ISBN); 9783642293047 (ISBN); 9783319122618 (ISBN); 9783031901966 (ISBN); 9783642130380 (ISBN); 9783031821226 (ISBN); 9783031469329 (ISBN).	conf	

232	162. OȚELEA, I.-G., PINTEA, B., RUGHINIȘ, R., TÎRȘU, V. Evaluating LLMs for Automated Requirement and Test Case Generation in Railway Signaling Systems. In Proceedings of the Proc. RoEduNet IEEE Int. Conf.; Gasner, P., Rughinis, R.V., Eds.; IEEE Computer Society, 2025, https://doi.org/10.1109/RoEduNet68395.2025.11208370 ISBN 20681038 (ISSN); 9781479968602 (ISBN); 9781728153445 (ISBN); 9781479925995 (ISBN); 9781665413510 (ISBN); 9798350393651 (ISBN); 9781467361149 (ISBN); 9780738112657 (ISBN); 9798331540388 (ISBN); 9781665455282 (ISBN); 9781457712333 (ISBN).	conf	
233	163. NITESCU, G., OUATU, A., ȚURCANU, D. Evaluating Large Language Models Security and Resilience: A Practical Testing Framework. In Proceedings of the Proc. RoEduNet IEEE Int. Conf.; Gasner, P., Rughinis, R.V., Eds.; IEEE Computer Society, 2025, https://doi.org/10.1109/RoEduNet68395.2025.11208478 ISBN 20681038 (ISSN); 9781479968602 (ISBN); 9781728153445 (ISBN); 9781479925995 (ISBN); 9781665413510 (ISBN); 9798350393651 (ISBN); 9781467361149 (ISBN); 9780738112657 (ISBN); 9798331540388 (ISBN); 9781665455282 (ISBN); 9781457712333 (ISBN).	conf	
234	168. MORARI, V., SUMAN, V., RUSU, E.V., URSAKI, V.V. Enhancing the Conductivity of Al-Doped ZnMgO Films via Aerosol Deposition Method. In Proceedings of the IFMBE Proc.; Sontea, V., Tiginyanu, I., Railean, S., Eds.; Springer Science and Business Media Deutschland GmbH, 2025; Vol. 134 IFMBE, pp. 30–39, https://doi.org/10.1007/978-3-032-06494-3_4 ISBN 16800737 (ISSN); 9783032043719 (ISBN); 9783642039034 (ISBN); 9783030318659 (ISBN); 9783031422423 (ISBN); 9783642293047 (ISBN); 9783319122618 (ISBN); 9783031901966 (ISBN); 9783642130380 (ISBN); 9783031821226 (ISBN); 9783031469329 (ISBN).	conf	
235	169. IAPĂSCURTĂ, V. Enhancing Sepsis Management in the Intensive Care Unit: A Multi-Agent Methodology for Decision Support. In Proceedings of the Lect. Notes Networks Syst.; Kahraman, C., Cebi, S., Oztaysi, B., Cevik Onar, S., Tolga, C., Ucal Sari, I., Otay, I., Eds.; Springer Science and Business Media Deutschland GmbH, 2025; Vol. 1530 LNNS, pp. 345–351, https://doi.org/10.1007/978-3-031-98565-2_38 ISBN 23673370 (ISSN); 9789819652372 (ISBN); 9783031931055 (ISBN); 9789819662968 (ISBN); 9783031999963 (ISBN); 9783031950162 (ISBN); 9783031947698 (ISBN); 9783032004406 (ISBN); 9783031910074 (ISBN); 9783032083807 (ISBN); 9783032077172 (ISBN).	conf	
236	171. TÎRȘU, V., SAVA, L., NISTIRIUK, P., MIROVSKI, V. Engineering Education Management in the Era of Artificial Intelligence. In Proceedings of the IEEE Int. Black Sea Conf. Commun. Netw., BlackSeaCom; Institute of Electrical and Electronics Engineers Inc., 2025, https://doi.org/10.1109/BlackSeaCom65655.2025.11193900 ISBN 9798331537197.	conf	
237	174. BRANISTE, T., TIGINYANU, I.M. Emerging Hybrid Aero-Nanomaterials Based on Wide-Band-Gap Semiconductor Compounds. In Proceedings of the IFMBE Proc.; Sontea, V., Tiginyanu, I., Railean, S., Eds.; Springer Science and Business Media Deutschland GmbH, 2025; Vol. 134 IFMBE, pp. 227–236, https://doi.org/10.1007/978-3-032-06494-3_24 ISBN 16800737 (ISSN); 9783032043719 (ISBN); 9783642039034 (ISBN); 9783030318659 (ISBN); 9783031422423 (ISBN); 9783642293047 (ISBN); 9783319122618 (ISBN); 9783031901966 (ISBN); 9783642130380 (ISBN); 9783031821226 (ISBN); 9783031469329 (ISBN).	conf	
238	179. POTLOG, T., LUNGU, I., DRUTA, A., GUȚU, I., SUMAN, V., GHIMPU, L., TIGOIANU, R., AIRINEI, A. Effect of Solvent on Photophysical Properties of Tetranitro Zinc Phthalocyanine. In Proceedings of the IFMBE Proc.; Sontea, V., Tiginyanu, I., Railean, S., Eds.; Springer Science and Business Media Deutschland GmbH, 2025; Vol. 134 IFMBE, pp. 351–360, https://doi.org/10.1007/978-3-032-06494-3_35 ISBN 16800737 (ISSN); 9783032043719 (ISBN); 9783642039034 (ISBN); 9783030318659 (ISBN); 9783031422423 (ISBN); 9783642293047 (ISBN); 9783319122618 (ISBN); 9783031901966 (ISBN); 9783642130380 (ISBN); 9783031821226 (ISBN); 9783031469329 (ISBN).	conf	
239	180. BRÎNZĂ, M., LUPAN, C., SCHWÄKE, L., ABABII, N., ZIMOCHE, L., SEREACOV, A., PAUPORTÉ, T., SCHRÖDER, S., ADELUNG, R., FAUPEL, F., LUPAN, O. Effect of PTFE Thickness on Gas Sensing Properties of TiO ₂ /Pd-Doped ZnO Nanostructures. In Proceedings of the IFMBE Proc.; Sontea, V., Tiginyanu, I., Railean, S., Eds.; Springer Science and Business Media Deutschland GmbH, 2025; Vol. 134 IFMBE, pp. 275–283, https://doi.org/10.1007/978-3-032-06494-3_28 ISBN 16800737 (ISSN); 9783032043719 (ISBN); 9783642039034 (ISBN); 9783030318659 (ISBN); 9783031422423 (ISBN); 9783642293047 (ISBN); 9783319122618 (ISBN); 9783031901966 (ISBN); 9783642130380 (ISBN); 9783031821226 (ISBN); 9783031469329 (ISBN).	conf	

240	181. SUMAN, V., CIOBANU, V., ZALAMAI, V., MORARI, V., GHIMPU, L. Effect of Post-Heat Treatment on the Physical Properties of CuO Films. In Proceedings of the IFMBE Proc.; Sontea, V., Tiginyanu, I., Railean, S., Eds.; Springer Science and Business Media Deutschland GmbH, 2025; Vol. 134 IFMBE, pp. 40–48, https://doi.org/10.1007/978-3-032-06494-3_5 ISBN 16800737 (ISSN); 9783032043719 (ISBN); 9783642039034 (ISBN); 9783030318659 (ISBN); 9783031422423 (ISBN); 9783642293047 (ISBN); 9783319122618 (ISBN); 9783031901966 (ISBN); 9783642130380 (ISBN); 9783031821226 (ISBN); 9783031469329 (ISBN).	conf	
241	191. PĂUNESCU, F.A., CHIRIȚESCU, M.I., CATERENCIUC, S., POOR, A. Domains and Lexical Fields of Digital and Digitization. In Proceedings of the Springer Proc. Bus. Econ.; Idowu, S.O., Sitnikov, C., Bandoi, A., Özen, E., Eds.; Springer Nature, 2025; pp. 81–104, https://doi.org/10.1007/978-3-031-91778-3_4 ISBN 21987246 (ISSN); 9783031900532 (ISBN); 9783032042170 (ISBN); 9783031945175 (ISBN); 9783032111975 (ISBN); 9783031949005 (ISBN); 9789819665259 (ISBN); 9783319338637 (ISBN); 9783031766572 (ISBN); 9783030552763 (ISBN); 9783030305482 (ISBN).	conf	
242	193. CRISTEA, E., STAMOV, I., TIRON, A., ZALAMAI, V. Direct and Indirect Transitions in the Luminescence of SnS ₂ . In Proceedings of the IFMBE Proc.; Sontea, V., Tiginyanu, I., Railean, S., Eds.; Springer Science and Business Media Deutschland GmbH, 2025; Vol. 134 IFMBE, pp. 76–84, https://doi.org/10.1007/978-3-032-06494-3_9 ISBN 16800737 (ISSN); 9783032043719 (ISBN); 9783642039034 (ISBN); 9783030318659 (ISBN); 9783031422423 (ISBN); 9783642293047 (ISBN); 9783319122618 (ISBN); 9783031901966 (ISBN); 9783642130380 (ISBN); 9783031821226 (ISBN); 9783031469329 (ISBN).	conf	
243	194. EMANUIL-NIȚU, V., DUMITRAȘCU, M., LOAN, S. Digital Fleet Management for Ambulance Service. In Proceedings of the Proc. RoEduNet IEEE Int. Conf.; Gasner, P., Rughinis, R.V., Eds.; IEEE Computer Society, 2025, https://doi.org/10.1109/RoEduNet68395.2025.11208398 ISBN 20681038 (ISSN); 9781479968602 (ISBN); 9781728153445 (ISBN); 9781479925995 (ISBN); 9781665413510 (ISBN); 9798350393651 (ISBN); 9781467361149 (ISBN); 9780738112657 (ISBN); 9798331540388 (ISBN); 9781665455282 (ISBN); 9781457712333 (ISBN).	conf	
244	196. TIRCHE, D., CRECIUNE, C., CIOBANU, V., ȘONTEA, V., MONAICO, E.V. Development of a Smart Platform for Managing Medical Inventory. In Proceedings of the IFMBE Proc.; Sontea, V., Tiginyanu, I., Railean, S., Eds.; Springer Science and Business Media Deutschland GmbH, 2025; Vol. 135 IFMBE, pp. 616–623, https://doi.org/10.1007/978-3-032-06497-4_60 ISBN 16800737 (ISSN); 9783032043719 (ISBN); 9783642039034 (ISBN); 9783030318659 (ISBN); 9783031422423 (ISBN); 9783642293047 (ISBN); 9783319122618 (ISBN); 9783031901966 (ISBN); 9783642130380 (ISBN); 9783031821226 (ISBN); 9783031469329 (ISBN).	conf	
245	198. RASTIMESINA, I., POSTOLACHI, O., INDOITU, D., GUTUL, T. Decontamination of Soil Polluted with DDTs and HCH by Nano Zerovalent Iron. In Proceedings of the IFMBE Proc.; Sontea, V., Tiginyanu, I., Railean, S., Eds.; Springer Science and Business Media Deutschland GmbH, 2025; Vol. 134 IFMBE, pp. 301–310, https://doi.org/10.1007/978-3-032-06494-3_30 ISBN 16800737 (ISSN); 9783032043719 (ISBN); 9783642039034 (ISBN); 9783030318659 (ISBN); 9783031422423 (ISBN); 9783642293047 (ISBN); 9783319122618 (ISBN); 9783031901966 (ISBN); 9783642130380 (ISBN); 9783031821226 (ISBN); 9783031469329 (ISBN).	conf	
246	203. SIMINIUC, S., ȚURCANU, D., SIMINIUC, R. Comparative Evaluation of K-Anonymity, Differential Privacy, and Pseudonymization for Data Protection in Rare Disease Registries. In Proceedings of the IFMBE Proc.; Sontea, V., Tiginyanu, I., Railean, S., Eds.; Springer Science and Business Media Deutschland GmbH, 2025; Vol. 135 IFMBE, pp. 566–580, https://doi.org/10.1007/978-3-032-06497-4_56 ISBN 16800737 (ISSN); 9783032043719 (ISBN); 9783642039034 (ISBN); 9783030318659 (ISBN); 9783031422423 (ISBN); 9783642293047 (ISBN); 9783319122618 (ISBN); 9783031901966 (ISBN); 9783642130380 (ISBN); 9783031821226 (ISBN); 9783031469329 (ISBN).	conf	

247	213. SIMILEA, R., TURCANU, T., TITTERTON, M. Attitudes Toward Entrepreneurship and Digitalization: How They Shape High School Students' Readiness to Start a Business. In Proceedings of the Proc. RoEduNet IEEE Int. Conf.; Gasner, P., Rughinis, R.V., Eds.; IEEE Computer Society, 2025, https://doi.org/10.1109/RoEduNet68395.2025.11208463 ISBN 20681038 (ISSN); 9781479968602 (ISBN); 9781728153445 (ISBN); 9781479925995 (ISBN); 9781665413510 (ISBN); 9798350393651 (ISBN); 9781467361149 (ISBN); 9780738112657 (ISBN); 9798331540388 (ISBN); 9781665455282 (ISBN); 9781457712333 (ISBN).	conf	
248	215. STRÎȘCA, S., ȘONTEA, V., SÎRBU, D., MOSTOVEI, A. Assessment of Anatomical Balance in Dento-Facial Anomalies Using Virtual Surgical Planning. In Proceedings of the IFMBE Proc.; Sontea, V., Tiginyanu, I., Railean, S., Eds.; Springer Science and Business Media Deutschland GmbH, 2025; Vol. 135 IFMBE, pp. 350–358, https://doi.org/10.1007/978-3-032-06497-4_35 ISBN 16800737 (ISSN); 9783032043719 (ISBN); 9783642039034 (ISBN); 9783030318659 (ISBN); 9783031422423 (ISBN); 9783642293047 (ISBN); 9783319122618 (ISBN); 9783031901966 (ISBN); 9783642130380 (ISBN); 9783031821226 (ISBN); 9783031469329 (ISBN).	conf	
249	216. STRÎȘCA, S., ȘONTEA, V., CHELE, N., MOSTOVEI, A. Assessment of Anatomical Balance Alterations Following Orthognathic Surgery Based on the FAB Concept. In Proceedings of the IFMBE Proc.; Sontea, V., Tiginyanu, I., Railean, S., Eds.; Springer Science and Business Media Deutschland GmbH, 2025; Vol. 135 IFMBE, pp. 337–349, https://doi.org/10.1007/978-3-032-06497-4_34 ISBN 16800737 (ISSN); 9783032043719 (ISBN); 9783642039034 (ISBN); 9783030318659 (ISBN); 9783031422423 (ISBN); 9783642293047 (ISBN); 9783319122618 (ISBN); 9783031901966 (ISBN); 9783642130380 (ISBN); 9783031821226 (ISBN); 9783031469329 (ISBN).	conf	
250	217. ION, B., VASILE, N. Assessing the Opportunity to Implement Mobile Applications. In Proceedings of the IEEE Int. Black Sea Conf. Commun. Netw., BlackSeaCom; Institute of Electrical and Electronics Engineers Inc., 2025, https://doi.org/10.1109/BlackSeaCom65655.2025.11193932 ISBN 9798331537197.	conf	
251	218. NĂSTASĂ, A., ROSNER, D., BOSTAN, V. Artificial Intelligence in Smart Cities for Citizens: Trends, Challenges, and Promises. A Bibliometric Text Mining Analysis. In Proceedings of the Proc. RoEduNet IEEE Int. Conf.; Gasner, P., Rughinis, R.V., Eds.; IEEE Computer Society, 2025, https://doi.org/10.1109/RoEduNet68395.2025.11208345 ISBN 20681038 (ISSN); 9781479968602 (ISBN); 9781728153445 (ISBN); 9781479925995 (ISBN); 9781665413510 (ISBN); 9798350393651 (ISBN); 9781467361149 (ISBN); 9780738112657 (ISBN); 9798331540388 (ISBN); 9781665455282 (ISBN); 9781457712333 (ISBN).	conf	
252	219. BUZDUGAN, A., BUZDUGAN, A. Artificial Intelligence in Healthcare: Real-World Integration, Cybersecurity Risks and Challenges. In Proceedings of the IFMBE Proc.; Sontea, V., Tiginyanu, I., Railean, S., Eds.; Springer Science and Business Media Deutschland GmbH, 2025; Vol. 135 IFMBE, pp. 316–325, https://doi.org/10.1007/978-3-032-06497-4_32 ISBN 16800737 (ISSN); 9783032043719 (ISBN); 9783642039034 (ISBN); 9783030318659 (ISBN); 9783031422423 (ISBN); 9783642293047 (ISBN); 9783319122618 (ISBN); 9783031901966 (ISBN); 9783642130380 (ISBN); 9783031821226 (ISBN); 9783031469329 (ISBN).	conf	
253	220. DERVIȘ, D., DUMISTRACEL, E., TURCANU, T. ARTEMIS - Empowered Education Through Data Analytics. In Proceedings of the Proc. RoEduNet IEEE Int. Conf.; Gasner, P., Rughinis, R.V., Eds.; IEEE Computer Society, 2025, https://doi.org/10.1109/RoEduNet68395.2025.11208331 ISBN 20681038 (ISSN); 9781479968602 (ISBN); 9781728153445 (ISBN); 9781479925995 (ISBN); 9781665413510 (ISBN); 9798350393651 (ISBN); 9781467361149 (ISBN); 9780738112657 (ISBN); 9798331540388 (ISBN); 9781665455282 (ISBN); 9781457712333 (ISBN).	conf	
254	221. AVRAM, C.-S., NIȚĂ, A., TURCANU, M. Arena Acadnet - An Educational Platform for Practicing and Solving Coding Challenges. In Proceedings of the Proc. RoEduNet IEEE Int. Conf.; Gasner, P., Rughinis, R.V., Eds.; IEEE Computer Society, 2025, https://doi.org/10.1109/RoEduNet68395.2025.11208313 ISBN 20681038 (ISSN); 9781479968602 (ISBN); 9781728153445 (ISBN); 9781479925995 (ISBN); 9781665413510 (ISBN); 9798350393651 (ISBN); 9781467361149 (ISBN); 9780738112657 (ISBN); 9798331540388 (ISBN); 9781665455282 (ISBN); 9781457712333 (ISBN).	conf	

255	222. URECHE, T.-C., POPOVIĆI, E.-C., HALUNGA, S., BOICESCU, L., TURCANU, D., AVASILOAIE, A.P. Architecting Secure Smart Infrastructures with AI Microservices and Autonomous Agents: A State-of-the-Art Review and Healthcare Use Case. In Proceedings of the IEEE Int. Black Sea Conf. Commun. Netw., BlackSeaCom; Institute of Electrical and Electronics Engineers Inc., 2025, https://doi.org/10.1109/BlackSeaCom65655.2025.11193935 ISBN 9798331537197.	conf	
256	227. RADU, O., CEPOI, L., NEGUT, I., RUDI, L., CHIRIAC, T., DORCIOMAN, G., BALAN, G., ZARICIUC, E. ANTIBACTERIAL ACTIVITY OF SILVER NANOPARTICLES BIOSYNTHESIZED USING THE SULFATED POLYSACCHARIDES FROM ARTHROSPIRA PLATENSIS BIOMASS. In Proceedings of the NANOCON Conf. Proc. - Int. Conf. Nanomater.; TANGER Ltd., 2025; pp. 252–257, https://doi.org/10.37904/nanocon.2024.5022 ISBN 2694930X (ISSN); 9788088365150 (ISBN); 9788087294987 (ISBN); 9788088365099 (ISBN); 9788088365006 (ISBN); 9788087294956 (ISBN); 9788088365242 (ISBN).	conf	
257	228. KONOPKO, L.A., NIKOLAEVA, A.A., HUBER, T.E., SHIVERSKY, D. Anisotropic Thermoelectric Energy Converters Based on Single-Crystal Bi Microwires and Films. In Proceedings of the IFMBE Proc.; Sontea, V., Tiginyanu, I., Railean, S., Eds.; Springer Science and Business Media Deutschland GmbH, 2025; Vol. 134 IFMBE, pp. 177–186, https://doi.org/10.1007/978-3-032-06494-3_19 ISBN 16800737 (ISSN); 9783032043719 (ISBN); 9783642039034 (ISBN); 9783030318659 (ISBN); 9783031422423 (ISBN); 9783642293047 (ISBN); 9783319122618 (ISBN); 9783031901966 (ISBN); 9783642130380 (ISBN); 9783031821226 (ISBN); 9783031469329 (ISBN).	conf	
258	232. MILEA, T.D., SIMINIUC, R. Algorithmic Auditing in the Age of Disinformation: An Analysis of Electoral Integrity Challenges in Eastern Europe. In Proceedings of the Proc. RoEduNet IEEE Int. Conf.; Gasner, P., Rughinis, R.V., Eds.; IEEE Computer Society, 2025, https://doi.org/10.1109/RoEduNet68395.2025.11208498 ISBN 20681038 (ISSN); 9781479968602 (ISBN); 9781728153445 (ISBN); 9781479925995 (ISBN); 9781665413510 (ISBN); 9798350393651 (ISBN); 9781467361149 (ISBN); 9780738112657 (ISBN); 9798331540388 (ISBN); 9781665455282 (ISBN); 9781457712333 (ISBN).	conf	
259	233. SIMILEA, R., TURCANU, T., TITTERTON, M. AI or Die? A Survey Analysis of AI Familiarity as Emerging Symbolic Capital in Romania. In Proceedings of the Proc. - Int. Conf. Control Syst. Comput. Sci., CSCS; Dumitrache, I., Moiescu, M., Pop, F., Copot, D., Popescu, D., Eds.; Institute of Electrical and Electronics Engineers Inc., 2025; pp. 612–619, https://doi.org/10.1109/CSCS66924.2025.00096 ISBN 9798331573430.	conf	
260	234. IORDACHE, D., SIMINIUC, R. AI Gender Bias in Moral Guidance: A Computational Content and Sentiment Analysis of ChatGPT, Gemini, Le Chat, and DeepSeek. In Proceedings of the Proc. RoEduNet IEEE Int. Conf.; Gasner, P., Rughinis, R.V., Eds.; IEEE Computer Society, 2025, https://doi.org/10.1109/RoEduNet68395.2025.11208470 ISBN 20681038 (ISSN); 9781479968602 (ISBN); 9781728153445 (ISBN); 9781479925995 (ISBN); 9781665413510 (ISBN); 9798350393651 (ISBN); 9781467361149 (ISBN); 9780738112657 (ISBN); 9798331540388 (ISBN); 9781665455282 (ISBN); 9781457712333 (ISBN).	conf	
261	237. KAZAK, A., IVANOVICI, M. Agricultural Crop Classification Using Sentinel-2 Data and Local Features. In Proceedings of the ISSCS - Int. Symp. Signals, Circuits Syst., Proc.; Institute of Electrical and Electronics Engineers Inc., 2025, https://doi.org/10.1109/ISSCS66034.2025.11105680 ISBN 9798331552985.	conf	
262	238. CHIPER, M., STANESCU, D., BECHERU, T., PECA, L. Adversarial Attacks for Scripts. In Proceedings of the Proc. RoEduNet IEEE Int. Conf.; Gasner, P., Rughinis, R.V., Eds.; IEEE Computer Society, 2025, https://doi.org/10.1109/RoEduNet68395.2025.11208410 ISBN 20681038 (ISSN); 9781479968602 (ISBN); 9781728153445 (ISBN); 9781479925995 (ISBN); 9781665413510 (ISBN); 9798350393651 (ISBN); 9781467361149 (ISBN); 9780738112657 (ISBN); 9798331540388 (ISBN); 9781665455282 (ISBN); 9781457712333 (ISBN).	conf	
263	239. IAPĂSCURTĂ, V., FALENCIUC, R., MUNTEANU, V., ARNAUT, O. Advancing Biomedical Engineering: An Agent-Based Approach to Pulmonary Edema Simulation. In Proceedings of the IFMBE Proc.; Sontea, V., Tiginyanu, I., Railean, S., Eds.; Springer Science and Business Media Deutschland GmbH, 2025; Vol. 135 IFMBE, pp. 66–75, https://doi.org/10.1007/978-3-032-06497-4_7 ISBN 16800737 (ISSN); 9783032043719 (ISBN); 9783642039034 (ISBN); 9783030318659 (ISBN); 9783031422423 (ISBN); 9783642293047 (ISBN); 9783319122618 (ISBN); 9783031901966 (ISBN); 9783642130380 (ISBN); 9783031821226 (ISBN); 9783031469329 (ISBN).	conf	

264	240. LEPADATU, D., JUDELE, L.E., BUCUR, D.R., RUSU, I., PROASPAT, E., CIUBARCA, P., GOH, A. Advanced Nano-Concrete Characteristics Materials Prediction Using Taguchi Design of Experiment and Artificial Neural Networks. In Proceedings of the Int. Conf. Artif. Intell. Comput., Data Sci., Appl., ACDSA; Institute of Electrical and Electronics Engineers Inc., 2025, https://doi.org/10.1109/ACDSA65407.2025.11165876 ISBN 9798331535629.	conf	
265	241. COVATARIU, D., JUDELE, L.E., DONISAN, A., LEPADATU, D. Advanced Modelling of the Buildings Energy Efficiency by Envelope's Air Layer Optimization. In Proceedings of the J. Phys. Conf. Ser.; Olteanu, I., Mihai, P., Venghiac, V.M., Barbat, G., Covatariu, D., Covatariu, G., Eds.; Institute of Physics, 2025; Vol. 3071, https://doi.org/10.1088/1742-6596/3071/1/012009 ISBN 17426588 (ISSN); 9788394593742 (ISBN); 9781628905861 (ISBN).	conf	
266	244. VISALOM, R.-M., ANDRONESCU, A.-Ș., ANTOCI, A.-G., VADUVA, J.-A., RUGHINIȘ, R., ȚURCANU, D. A Practical Evaluation Of Ota-Community-Edition Cybersecurity Posture. In Proceedings of the Proc. - Int. Conf. Control Syst. Comput. Sci., CSCS; Dumitrache, I., Moisescu, M., Pop, F., Copot, D., Popescu, D., Eds.; Institute of Electrical and Electronics Engineers Inc., 2025; pp. 397–403, https://doi.org/10.1109/CSCS66924.2025.00065 ISBN 9798331573430.	conf	
267	246. LUCA, A.L., CARABAS, C., ȚURCANU, D. A Multi - Agent Framework for Auditing Smart Contracts. In Proceedings of the Proc. RoEduNet IEEE Int. Conf.; Gasner, P., Rughinis, R.V., Eds.; IEEE Computer Society, 2025, https://doi.org/10.1109/RoEduNet68395.2025.11208388 ISBN 20681038 (ISSN); 9781479968602 (ISBN); 9781728153445 (ISBN); 9781479925995 (ISBN); 9781665413510 (ISBN); 9798350393651 (ISBN); 9781467361149 (ISBN); 9780738112657 (ISBN); 9798331540388 (ISBN); 9781665455282 (ISBN); 9781457712333 (ISBN).	conf	
268	249. DICU, T.-A., PĂTRU, G.-C., VELCIU, D.-M., ȚURCANU, M. A Comprehensive Review of Indoor Localization Techniques for Autonomous Robots. In Proceedings of the Proc. RoEduNet IEEE Int. Conf.; Gasner, P., Rughinis, R.V., Eds.; IEEE Computer Society, 2025, https://doi.org/10.1109/RoEduNet68395.2025.11208420 ISBN 20681038 (ISSN); 9781479968602 (ISBN); 9781728153445 (ISBN); 9781479925995 (ISBN); 9781665413510 (ISBN); 9798350393651 (ISBN); 9781467361149 (ISBN); 9780738112657 (ISBN); 9798331540388 (ISBN); 9781665455282 (ISBN); 9781457712333 (ISBN).	conf	
269	251. RESUL, E., ȚURCANU, D., RUGHINIȘ, R. A Comparative Analysis of LLMs in Mapping Malware Behaviors to MITRE ATT&CK Techniques from Textual Threat Intelligence Reports. In Proceedings of the Proc. RoEduNet IEEE Int. Conf.; Gasner, P., Rughinis, R.V., Eds.; IEEE Computer Society, 2025, https://doi.org/10.1109/RoEduNet68395.2025.11208322 ISBN 20681038 (ISSN); 9781479968602 (ISBN); 9781728153445 (ISBN); 9781479925995 (ISBN); 9781665413510 (ISBN); 9798350393651 (ISBN); 9781467361149 (ISBN); 9780738112657 (ISBN); 9798331540388 (ISBN); 9781665455282 (ISBN); 9781457712333 (ISBN).	conf	
1.	90. LEAHU, A., ANDRIEVSKI-BAGRIN, V., CIORBĂ, D., FIODOROV, I. On Dynamic Probabilistic Models in Network Reliability. In Stud. Syst. Decis. Control; Springer Science and Business Media Deutschland GmbH, 2025; Vol. 505, pp. 87–108 ISBN 21984182 (ISSN); 9783319432700 (ISBN). https://link.springer.com/book/10.1007/978-3-031-43506-5	carte ed prestigioasa	
2.	8. LEGUTKO-KOBUS, P., NOWAK, M.J., MITREA, A., BLASZKE, M. Urban Planning and the Protection of Green Spaces for Climate Change Adaptation in Warsaw, Poland. In The Protection of Green Spaces for Climate Change Adaptation: Plan. Systems, Policies and Instruments; Taylor and Francis, 2025; pp. 148–175 ISBN 9781040327159. https://www.taylorfrancis.com/chapters/edit/10.4324/9781032645407-9/urban-planning-protection-green-spaces-climate-change-adaptation-warsaw-poland-paulina-legutko-kobus-maciej-nowak-andrei-mitrea-ma%C5%82gorzata-blaszke	capitol ed prestig	
3.	66. NOWAK, M.J., MITREA, A., DÜHR, S., GAGAKUMA, D., LEGUTKO-KOBUS, P., PEÑA, S., PIERRI-DAUNT, A.B., KHAVARIAN-GARMSIR, A.R., BLASZKE, M. Protected Green Spaces in Spatial Planning as a Key Element of Climate Change Adaptation. In The Protection of Green Spaces for Climate Change Adaptation: Plan. Systems, Policies and Instruments; Taylor and Francis, 2025; pp. 5–18 ISBN 9781040327159. https://www.taylorfrancis.com/chapters/edit/10.4324/9781032645407-2/protected-green-spaces-spatial-planning-key-element-climate-change-adaptation-maciej-nowak-andrei-mitrea-stefanie-d%C3%BChr-desmond-gagakuma-paulina-legutko-kobus-sergio-	capitol ed prestig	Fara Q

	pe%C3%B1a-ana-beatriz-pierri-daunt-amir-reza-khavarian-garmsir-ma%C5%82gorzata-blaszke		
4.	106. STABNIKOVA, O., STABNIKOV, V., MARININ, A., KLAVINŠ, M., VASEASHTA, A., VASEASHTA, A., VASEASHTA, A. Microplastic Pollution Mitigation from Fresh and Marine Water Bodies. In Micro and Nanoplastics in Aquatic Environment; CRC Press, 2025; pp. 59–100 ISBN 9781040446683.	cap ed prestigioasa	Fara Q
5.	107. VASEASHTA, A., STAMATIN, I., KHUVERDYAN, S. Micro/Nano Plastics in Aquatic Biota: Concerns, Risks, Mitigation, and Policies. In Micro and Nanoplastics in Aquatic Environment; CRC Press, 2025; pp. 1–58 ISBN 9781040446683.	cap ed prestigioasa	Fara Q
6.	108. SIDORENKO, L., GUTUL, T., RASTIMESINA, I., KAZARYAN, S., HOVHANNISYAN, A., TIRATSUYAN, S., SIDORENKO, A.S., VASEASHTA, A. Micro-Nano Plastics in Aquatic Environments: Associated Health Impacts and Mitigation Strategies. In Micro and Nanoplastics in Aquatic Environment; CRC Press, 2025; pp. 309–339 ISBN 9781040446683.	cap ed prestigioasa	Fara Q
7.	142. LEGEZA, D., KULISH, T., BUDNIKEVICH, I., KRUPENNA, I., WEI, W., PUTUNTEAN, N. Harvesting Hope Through the Circularity Promotion in Children's Food Marketing. In Lecture. Notes. Data Eng. Commun. Tech.; Springer Science and Business Media Deutschland GmbH, 2025; Vol. 240, pp. 379–395 ISBN 23674512 (ISSN). https://link.springer.com/chapter/10.1007/978-3-031-81557-7_22	cap ed prestigioasa	Fara Q
8.	144. NOWAK, M.J., MITREA, A., LEGUTKO-KOBUS, P., DÜHR, S., BLASZKE, M. Green Spaces and Urban Planning in the Countries Surveyed. Summary and Future Research Directions. In The Protection of Green Spaces for Climate Change Adaptation: Plan. Systems, Policies and Instruments; Taylor and Francis, 2025; pp. 176–194 ISBN 9781040327159.	cap ed prestigioasa	Fara Q
9.	187. CAPCANARI, T., COVALIOV, E., STABNIKOV, V. Edible Wild Carob as a Source of Nutrients in Food Production. In Wild Edible Plants: Improving Food's Nutritional Value and Hum. Health through Biotechnology; CRC Press, 2025; pp. 220–242 ISBN 9781040397572.	cap ed prestigioasa	Fara Q
10.	223. NOWAK, M.J., MITREA, A., DÜHR, S., GAGAKUMA, D., PEÑA, S., PIERRI-DAUNT, A.B., KHAVARIAN-GARMSIR, A.R. Approaches to Comparing Spatial Planning Instruments across National Systems. In The Protection of Green Spaces for Climate Change Adaptation: Plan. Systems, Policies and Instruments; Taylor and Francis, 2025; pp. 19–31 ISBN 9781040327159.	cap ed prestigioasa	Fara Q
11.	236. LITVIN, A., TURCAN, R., STRATILA, A., TURCAN, I. Agricultural Trade: Impacts on Market Stability and Integration with Developing Countries. In Encyclopedia of Agriculture and Food Systems; Elsevier, 2025; pp. V4-200 ISBN 9780443159763. https://www.scopus.com/pages/publications/105028805588	cap ed prestigioasa	Fara Q

Brevete de invenție, hotărâri pozitive 2025

1	a 2022 0059	29.12.2022	4915	Procedeu de obținere a preparatului proteoglicanic	INSTITUȚIA PUBLICĂ U NIVERSITATEA TEHNIC Ă A MOLDOVEI, MD;	EFREMOVA Nadejda, MD; CHISELIȚA Natalia, MD; BEȘLIU Alina, MD; CHISELIȚA Oleg, MD; TOFAN Elena, MD; RUDIC Valeriu, MD;	C/BI	Registru
2	a 2022 0058	29.12.2022	4916	Procedeu de obținere a extractului antioxidant pe bază de pigmenți naturali	INSTITUȚIA PUBLICĂ U NIVERSITATEA TEHNIC Ă A MOLDOVEI, MD;	BEȘLIU Alina, MD; CHISELIȚA Natalia, MD; CHISELIȚA Oleg, MD; EFREMOVA Nadejda, MD; TOFAN Elena, MD; RUDIC Valeriu, MD;	C/BI	Registru
3	s 2023 0003	11.01.2023	1818	Procedeu de obținere a straturilor monocristaline termoelectrice subțiri de tipul Bi₂Te₃, Bi₂Se₃ sau Bi_{1-x}Sb_x	INSTITUȚIA PUBLICĂ U NIVERSITATEA TEHNIC Ă A MOLDOVEI, MD;	NIKOLAEVA Albina, MD; KONOPKO Leonid, MD; GHERGHIȘAN Igor, MD; PARA Gheorghe, MD; COROMISLICENCO Tatiana, MD;	BSD	Registru
4	a 2023 0002	07.03.2023	4917	Procedeu de obținere a senzorului de ZnO/Al₂O₃ sensibil la compuși organici volatili	INSTITUȚIA PUBLICĂ U NIVERSITATEA TEHNIC Ă A MOLDOVEI, MD;	LUPAN Cristian, MD; BUZDUGAN Artur, MD; LUPAN Oleg, MD; BÎRNAZ Adrian, MD; MAGARIU Nicolae, MD;	C/BI	Registru
5	a 2023 0016	25.05.2023	4918	Procedeu de obținere a senzorului de hidrogen pe baza nanostructurilor de ZnO/SiO₂	INSTITUȚIA PUBLICĂ U NIVERSITATEA TEHNIC Ă A MOLDOVEI, MD;	LUPAN Cristian, MD; TROFIM Viorel, MD;	C/BI	Registru
6	s 2023 0064	27.07.2023	1832	Procedeu de tratare a semințelor de porumb înainte de semănat	INSTITUȚIA PUBLICĂ U NIVERSITATEA TEHNIC Ă A MOLDOVEI, MD;	GUȚUL Tatiana, MD; ȘİBAEV Alexandr, MD; DVORNIKOV Dmitri, MD; ZAVRAJNÎI Serghei, MD;	BSD	Registru
7	s 2023 0102	21.12.2023	1819	Metodă de reglare a aparatelor de dozare a semințelor cu cilindri canelati	INSTITUȚIA PUBLICĂ U NIVERSITATEA TEHNIC Ă A MOLDOVEI, MD;	CEREMPEI Valerian, MD; ȚÎȚEI Victor, MD;	BSD	Registru

Verificare la data de 18.02.2026

8	s 2024 0022	01.03.2024	1812	Procedee de obținere a conservelor din carne de iepure pentru copii de vârstă fragedă	INSTITUȚIA PUBLICĂ U NIVERSITATEA TEHNIC Ă A MOLDOVEI, MD;	GRUMEZA-CLEFOS Irina, MD; POPA Nicolae, MD; BANTEA-ZAGAREANU Valentina, MD; DIANU Irina, MD;	BSD	Registru
9	s 2024 0026	21.03.2024	1820	Procedeu de obținere a bomboanelor gumate cu valoare biologică sporită	INSTITUȚIA PUBLICĂ U NIVERSITATEA TEHNIC Ă A MOLDOVEI, MD;	COVALIOV Eugenia, MD; POPOVICI Violina, MD; REȘITCA Vladislav, MD; RUSEVA Olga, MD; CAPCANARI Tatiana, MD; DESEATNICOVA Olga, MD; SUHODOL Natalia, MD;	BSD	Registru
10	s 2024 0027	26.03.2024	1809	Procedeu de fabricare a mousse- ului pe bază de brânză de vaci cu valoare biologică înaltă	INSTITUȚIA PUBLICĂ U NIVERSITATEA TEHNIC Ă A MOLDOVEI, MD;	SUHODOL Natalia, MD; DESEATNICOVA Olga, MD; RUSEVA Olga, MD; COVALIOV Eugenia, MD; POPOVICI Violina, MD; REȘITCA Vladislav, MD; GHENDOV-MOȘANU Aliona, MD; STURZA Rodica, MD;	BSD	Registru
11	s 2024 0032	09.04.2024	1831	Instalație de reglare pentru conectarea unei sarcini dezechilibrate la o sursă de alimentare trifazată de înaltă tensiune	INSTITUȚIA PUBLICĂ U NIVERSITATEA TEHNIC Ă A MOLDOVEI, MD;	CALININ Lev, MD; ZAITEV Dmitrii, MD; TÎRȘU Mihai, MD; GOLUB Irina, MD; CALOȘIN Danila, MD; ANISIMOV Vladimir, MD; BOȘNEAGA Valeriu, MD; SUSLOV Victor, MD;	BSD	Registru
12	a 2024 0008	17.04.2024	4937	Procedeu de prelucrare a precipitatului lichid vinicol de burbă și/sau de drojdie	INSTITUȚIA PUBLICĂ U NIVERSITATEA TEHNIC Ă A MOLDOVEI, MD;	VACARCIUC Liviu, MD; BOGATÎI Eugen, MD; GRIZA Ina, MD; MENCIUC Andriana, MD; PRIDA Ivan, MD;	C/BI	Registru
13	a 2024 0010	26.04.2024	4928	Procedeu de cultivare a tulpinii de bacterii Bacillus velezensis CNMN- BB-13	INSTITUȚIA PUBLICĂ U NIVERSITATEA TEHNIC Ă A MOLDOVEI, MD;	BALAN Ludmila, MD; SLANINA Valerina, MD; BOGDAN-GOLUBI Nina, MD;	C/BI	Registru
14	a 2024 0012	26.04.2024	4930	Procedeu de cultivare a tulpinii de bacterii Bacillus velezensis CNMN- BB-18	INSTITUȚIA PUBLICĂ U NIVERSITATEA TEHNIC Ă A MOLDOVEI, MD;	BALAN Ludmila, MD; SLANINA Valerina, MD; BOGDAN-GOLUBI Nina, MD;	C/BI	Registru

Verificare la data de 18.02.2026

15	a 2024 0011	26.04.2024	4931	Procedeu de cultivare a tulpinii de bacterii Bacillus velezensis CNMN-BB-12	INSTITUȚIA PUBLICĂ U NIVERSITATEA TEHNIC Ă A MOLDOVEI, MD;	BALAN Ludmila, MD; SLANINA Valerina, MD; BOGDAN-GOLUBI Nina, MD;	C/BI	Registru
16	s 2024 0057	06.06.2024	1835	Mediu nutritiv pentru cultivarea tulpinii de fungi Trichoderma longibrachiatum CNMN-FD-27	INSTITUȚIA PUBLICĂ U NIVERSITATEA TEHNIC Ă A MOLDOVEI, MD;	ȘÎRBU Tamara, MD; MOLDOVAN Cristina, MD; TURCAN Olga, MD; BÎRSA Maxim, MD;	BSD	Registru
17	s 2024 0064	24.06.2024	1876	Microhidrocentrale de flux	INSTITUȚIA PUBLICĂ U NIVERSITATEA TEHNIC Ă A MOLDOVEI, MD;	DULGHERU Valeriu, MD; RABEI Ivan, MD; GUȚU Marin, MD;	BSD	Registru
18	s 2024 0067	24.06.2024	1891	Procedeu de recristalizare a filmelor monocristaline de Bi sau Bi-Sb	INSTITUȚIA PUBLICĂ U NIVERSITATEA TEHNIC Ă A MOLDOVEI, MD;	KONOPKO Leonid, MD; NIKOLAEVA Albina, MD; PARA Gheorghe, MD;	BSD	Registru
19	s 2024 0065	24.06.2024	1904	Senzor de deformare filiform fără contact, procedeu și dispozitiv de executare și montare a acestuia	INSTITUȚIA PUBLICĂ U NIVERSITATEA TEHNIC Ă A MOLDOVEI, MD;	DULGHERU Valeriu, MD; ZAPOROJAN Sergiu, MD; GUȚU Marin, MD; RABEI Ivan, MD; MANOLI Ilie, MD;	BSD	Registru
20	a 2024 0022	24.06.2024	4941	Tulpină de bacterii Lactococcus lactis ssp. lactis CNMN-LB-10 cu activitate antibacteriană față de fitopatogenii din genurile Agrobacterium și Corynebacterium	INSTITUȚIA PUBLICĂ U NIVERSITATEA TEHNIC Ă A MOLDOVEI, MD;	BOGDAN-GOLUBI Nina, MD; BALAN Ludmila, MD; SLANINA Valerina, MD;	C/BI	Registru
21	a 2024 0025	28.06.2024	4939	Procedeu de țintire în câmp electromagnetic pentru zăvorârea tijei intramedulare	INSTITUȚIA PUBLICĂ U NIVERSITATEA TEHNIC Ă A MOLDOVEI, MD;	VERJBIȚKI Valeri, MD;	C/BI	Registru
22	s 2024 0071	15.07.2024	1821	Procedeu de obținere a iaurtului de băut vegetal	INSTITUȚIA PUBLICĂ U NIVERSITATEA TEHNIC Ă A MOLDOVEI, MD;	BOIȘTEAN Alina, MD; RADU Oxana, MD; COVALIOV Eugenia, MD; CAPCANARI Tatiana, MD;	BSD	Registru

Verificare la data de 18.02.2026

23	s 2024 0082	29.08.2024	1857	Dispozitiv pentru demonstrarea identificării operative dintr-un grup de pompe de căldură a uneia cu cei mai buni parametri	INSTITUȚIA PUBLICĂ U NIVERSITATEA TEHNIC Ă A MOLDOVEI, MD;	ȘIT Mihail, MD; JURAVLIOV Anatolii, MD; LUPU Mihail, MD; BÎCOVA Elena, MD; ANISIMOV Vladimir, MD; COLESNIC Igor, MD;	BSD	Registru
24	s 2024 0083	29.08.2024	1858	Dispozitiv pentru demonstrarea diferenței în eficiență dintre două pompe de căldură	INSTITUȚIA PUBLICĂ U NIVERSITATEA TEHNIC Ă A MOLDOVEI, MD;	ȘIT Mihail, MD; JURAVLIOV Anatolii, MD; LUPU Mihail, MD; BÎCOVA Elena, MD; ANISIMOV Vladimir, MD; COLESNIC Igor, MD;	BSD	Registru
25	s 2024 0084	02.09.2024	1868	Dispozitiv pentru distribuirea uniformă a aerului într-un uscător- tunel	INSTITUȚIA PUBLICĂ U NIVERSITATEA TEHNIC Ă A MOLDOVEI, MD;	BALAN Mihail, MD; ȚISLINSKAIA Natalia, MD; POPESCU Victor, MD; BALAN Tatiana, MD; CHIRIȚĂ Alexandru-Polifron, RO; VIȘANU Ion, MD; MELENCIUC Mihail, MD; VIȘANU Vitali, MD; GÎDEI Igor, MD;	BSD	Registru
26	s 2024 0085	05.09.2024	1863	Procedeu de obținere a microparticulelor biopolimerice cu extracte vegetale de polifenoli	INSTITUȚIA PUBLICĂ U NIVERSITATEA TEHNIC Ă A MOLDOVEI, MD;	BULGARU Viorica, MD; GUREV Angela, MD; POPESCU Liliana, MD; DRAGANCEA Veronica, MD; SMEREA Olga, MD; STURZA Rodica, MD; GHENDOV-MOȘANU Aliona, MD;	BSD	Registru
27	s 2024 0086	05.09.2024	1864	Procedeu de microîncapsulare a extractelor vegetale de polifenoli	INSTITUȚIA PUBLICĂ U NIVERSITATEA TEHNIC Ă A MOLDOVEI, MD;	GUREV Angela, MD; BULGARU Viorica, MD; DRAGANCEA Veronica, MD; POPESCU Liliana, MD; STURZA Rodica, MD; GHENDOV-MOȘANU Aliona, MD;	BSD	Registru
28	s 2024 0089	06.09.2024	1833	Compoziție și procedeu de obținere a brișelor cu un conținut redus de grăsimi	INSTITUȚIA PUBLICĂ U NIVERSITATEA TEHNIC Ă A MOLDOVEI, MD;	BOIȘTEAN Alina, MD; CHIRSANOVA Aurica, MD; SIMINIUC Rodica, MD; CHIORU Ana, MD;	BSD	Registru
29	s 2024 0092	17.09.2024	1839	Procedeu de creștere a prepelițelor	INSTITUȚIA PUBLICĂ U NIVERSITATEA TEHNIC Ă A MOLDOVEI, MD;	CHISELIȚA Natalia, MD; CHISELIȚA Oleg, MD; CARAMAN Mariana, MD;	BSD	Registru

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30	s 2024 0093	17.09.2024	1840	Procedeu de creștere a tineretului de prepeliță	INSTITUȚIA PUBLICĂ U NIVERSITATEA TEHNIC Ă A MOLDOVEI, MD;	CARAMAN Mariana, MD; CHISELIȚA Natalia, MD; CHISELIȚA Oleg, MD;	BSD	Registru
31	s 2024 0094	17.09.2024	1841	Procedeu de creștere a prepelițelor	INSTITUȚIA PUBLICĂ U NIVERSITATEA TEHNIC Ă A MOLDOVEI, MD;	CHISELIȚA Oleg, MD; CARAMAN Mariana, MD; CHISELIȚA Natalia, MD;	BSD	Registru
32	s 2024 0091	17.09.2024	1853	Procedeu de cultivare a tulpinii de drojdii Rhodotorula mucilaginosa CNMN-Ys-10	INSTITUȚIA PUBLICĂ U NIVERSITATEA TEHNIC Ă A MOLDOVEI, MD;	CHISELIȚA Oleg, MD; CHISELIȚA Natalia, MD; TOFAN Elena, MD; DANILIȘ Marina, MD; ROZLOVAN Ana, MD;	BSD	Registru
33	s 2024 0096	03.10.2024	1838	Procedeu de fabricare a bezelei vegetale cu valoare biologică sporită	INSTITUȚIA PUBLICĂ U NIVERSITATEA TEHNIC Ă A MOLDOVEI, MD;	MAZUR Mihail, MD; BULGARU Viorica, MD; CELAC Valentin, MD; STURZA Rodica, MD; GHENDOV- MOȘANU Aliona, MD;	BSD	Registru
34	s 2024 0103	11.10.2024	1859	Procedeu de hrănire a tineretului cunicul	INSTITUȚIA PUBLICĂ U NIVERSITATEA TEHNIC Ă A MOLDOVEI, MD;	CHISELIȚA Oleg, MD; MACARI Vasile, MD; CHISELIȚA Natalia, MD; ROTARU Ana, MD; MAȚENCU Dmitrii, MD; EFREMOVA Nadejda, MD;	BSD	Registru
35	s 2024 0098	11.10.2024	1860	Procedeu de obținere a lăptișorului de matcă	INSTITUȚIA PUBLICĂ U NIVERSITATEA TEHNIC Ă A MOLDOVEI, MD; INSTITUȚIA PUBLICĂ U NIVERSITATEA DE STAT DIN MOLDOVA, MD;	EREMIA Nicolae, MD; MACAEV Fliur, MD; JEREGHI Vitalie, MD; COȘELEVA Olga, MD; POGREBNOI Serghei, MD; MARDARI Tatiana, MD; MODVALA Susana, MD; SUCMAN Natalia, MD;	BSD	Registru
36	s 2024 0115	29.11.2024	1871	Procedeu de creștere a mătcilor	INSTITUȚIA PUBLICĂ U NIVERSITATEA TEHNIC Ă A MOLDOVEI, MD; INSTITUȚIA PUBLICĂ U NIVERSITATEA DE STAT DIN MOLDOVA, MD;	EREMIA Nicolae, MD; MACAEV Fliur, MD; KRASOCICO Petru, BY; JEREGHI Vitalie, MD; COȘELEVA Olga, MD; ZAGAREANU Andrei, MD; POGREBNOI Serghei, MD; SUCMAN Natalia, MD; CATARAGA Ivan, MD;	BSD	Registru

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37	s 2025 0008	20.01.2025	1875	Procedeu de cultivare a tulpinii de levuri Hansenula anomala CNM-YS- 07	INSTITUȚIA PUBLICĂ U NIVERSITATEA TEHNIC Ă A MOLDOVEI, MD;	EFREMOVA Nadejda, MD; CHISELIȚA Natalia, MD; CHISELIȚA Oleg, MD; ROZLOVAN Ana, MD;	BSD	Registru
38	s 2025 0014	14.02.2025	1885	Dispozitiv pentru distribuirea uniformă a aerului într-un uscător- tunel	INSTITUȚIA PUBLICĂ U NIVERSITATEA TEHNIC Ă A MOLDOVEI, MD;	BALAN Mihail, MD; ȚISLINSKAIA Natalia, MD; STURZA Rodica, MD; POPESCU Victor, MD; BALAN Tatiana, MD; ȘENILĂ Lacrimioara- Ramona, RO; JIAN Mariana, MD; MELENCIUC Mihail, MD; VIȘANU Vitali, MD; GÎDEI Igor, MD; GUȚU Marin, MD;	BSD	Registru
39	s 2025 0018	27.02.2025	1878	Procedeu de cultivare a tulpinii de bacterii Bacillus velezensis CNMN- BB-17	INSTITUȚIA PUBLICĂ U NIVERSITATEA TEHNIC Ă A MOLDOVEI, MD;	BALAN Ludmila, MD; BOGDAN- GOLUBI Nina, MD; BÎRSA Maxim, MD; MOLDOVAN Cristina, MD; ȘÎRBU Tamara, MD;	BSD	Registru
40	s 2025 0019	27.02.2025	1879	Procedeu de cultivare a tulpinii de bacterii Micrococcus yunnanensis CNMN-BM-19	INSTITUȚIA PUBLICĂ U NIVERSITATEA TEHNIC Ă A MOLDOVEI, MD;	BALAN Ludmila, MD; BOGDAN- GOLUBI Nina, MD; BÎRSA Maxim, MD; MOLDOVAN Cristina, MD; SLANINA Valerina, MD;	BSD	Registru
41	s 2025 0020	27.02.2025	1886	Procedeu de cultivare a tulpinii de bacterii Bacillus velezensis CNMN- BB-16	INSTITUȚIA PUBLICĂ U NIVERSITATEA TEHNIC Ă A MOLDOVEI, MD;	BALAN Ludmila, MD; BOGDAN- GOLUBI Nina, MD; BÎRSA Maxim, MD; MOLDOVAN Cristina, MD; CHIRIAC Tatiana, MD;	BSD	Registru
42	s 2025 0022	07.03.2025	1880	Procedeu de obținere a lăptișorului de matcă	INSTITUȚIA PUBLICĂ U NIVERSITATEA TEHNIC Ă A MOLDOVEI, MD; INSTITUȚIA PUBLICĂ U NIVERSITATEA DE STAT DIN MOLDOVA, MD;	EREMIA Nicolae, MD; MACAEV Fliur, MD; JEREGHI Vitalie, MD; COȘELEVA Olga, MD; POGREBNOI Serghei, MD; MARDARI Tatiana, MD; MODVALA Susana, MD; SUCMAN Natalia, MD; PETCU Iana, MD;	BSD	Registru

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43	s 2025 0024	13.03.2025	1902	Procedeu de cultivare a tulpinii de drojdii Rhodotorula mucilaginosa CNMN-Ys-10	INSTITUȚIA PUBLICĂ U NIVERSITATEA TEHNIC Ă A MOLDOVEI, MD;	CHISELIȚA Oleg, MD; CHISELIȚA Natalia, MD;	BSD	Registru
44	s 2025 0023	13.03.2025	1913	Procedeu de cultivare a tulpinii de drojdii Rhodotorula gracilis CNMN- Ys-03	INSTITUȚIA PUBLICĂ U NIVERSITATEA TEHNIC Ă A MOLDOVEI, MD;	CHISELIȚA Natalia, MD; CHISELIȚA Oleg, MD; EFREMOVA Nadejda, MD; ROZLOVAN Ana, MD; ȚÎBÎRNAC Evelina, MD;	BSD	Registru
45	s 2025 0031	09.04.2025	1894	Procedeu de fabricare a analogilor de carne	INSTITUȚIA PUBLICĂ U NIVERSITATEA TEHNIC Ă A MOLDOVEI, MD;	BULGARU Viorica, MD; NETREBA Natalia, MD; MAZUR Mihail, MD; GUREV Angela, MD; GHENDOV- MOȘANU Aliona, MD;	BSD	Registru