

**Публікації авторів ХНУРЕ у журналах другого квартилю Q2 БД Scopus у 2026 році
за версією аналітичного інструменту SciVal**

№ з/п	Назва публікації	Автори	Кафедра	Назва видання	Вид публікації	Відкритий доступ
1	IMPROVING A METHOD FOR FILTERING IMAGES ACQUIRED FROM A SPACE-BASED RADAR OBSERVATION SYSTEM BASED ON THE KUAN ALGORITHM	Khudov, H. Makoveichuk, O. Tokarev, S. Andriushchenko, A. Pukhovyi, O. Rohulia, O. Bilous, O. Verovok, M. Samoylenko, V. Khudov, V.	БІТ	Eastern-European Journal of Enterprise Technologies	Article	Gold
2	DESIGN OF A MULTILEVEL ARCHITECTURE FOR OPTIMIZING VIRTUAL MACHINE MIGRATION	Kuchuk, N. Shyshatskyi, A. Radchenko, V. Andrusenko, Y. Klivets, S.	ЕОМ	Advanced Information Systems	Article	Gold Green
3	Automated Knowledge Synthesis: An LLM-refined Framework for Evolutionary Topic Modeling	Abu-Jassar, A. Hamdan, M. Aweisi, N. Slisareko, R. Deineko, Z. Lyashenko, V.	МСТ	International Journal of Intelligent Engineering and Systems	Article	Bronze
4	An Analytical Model of Quadrotor Electrical Energy Consumption	Honcharenko, V. Yesilevskyi, V.	ПМ	Engineering, Technology and Applied Science Research	Article	Gold
5	THE EVOLUTION OF INTRUSION DETECTION SYSTEMS: A COMPREHENSIVE REVIEW OF MODERN DATASETS, DEEP LEARNING APPROACHES, AND ARCHITECTURAL CHALLENGES	Poltoratskyi, V. Gavrylenko, S.		Advanced Information Systems	Article	Gold Green
6	Beyond Backpropagation: Smarter Neural Networks for Smart Manufacturing	Terziyan, V. Vitko, O. Terziyan, O.	ШІ	Procedia Computer Science	Conference Paper	Gold
7	DEVELOPMENT OF A PREDICTIVE ADAPTIVE RESOURCE REALLOCATION METHOD WITH CRITICAL PROCESS DISPATCHING IN INFORMATION SYSTEMS ON MOBILE PLATFORMS	Tkachov, V. Ruban, I.	ЕОМ	Eastern-European Journal of Enterprise Technologies	Article	Gold
8	Full-Wave Electromagnetic Analysis of Forward Scatter Radar Cross Section for Shahed-Type UAV Detection	Bielousov, O. Bokhan, I. Lykhograi, V.	ІРТЗІ	IET Radar, Sonar and Navigation	Article	Gold
9	Decision-support system for live detection of Leishmania parasites from microscopic images with deep learning	Pfeil, J. Amro, A. Frohme, M. Körber, N. Lode, D. Gloyer, T. Gashout, A. Al-Dwibe, H. Nechyporenko, A.	КМІТ	BMC Infectious Diseases	Article	Gold Green
10	Stochastic Decision-Support Modeling for Digital Supply Chain Management under Demand and Lead-Time Uncertainty	Iurchenko, M. Babenko, V. Lomovskykh, L. Klymenko, T.		Journal of Information Technology Management	Article	
11	SUBSTANTIATING THE CRITERIA FOR SELECTING RECTIFIER DIODES FOR LOW-POWER RECTENNA ENERGY HARVESTING SYSTEMS	Aliexsieiev, V. Hretskykh, D. Havva, D. Nesterenko, M. Ivanova, O.	ІРТЗІ	Eastern-European Journal of Enterprise Technologies	Article	Gold

12	DEVELOPMENT OF A MULTIFACTORIAL ECONOMETRIC MODEL FOR ASSESSING A COUNTRY'S CYBERVULNERABILITY IN A CONTEXT OF GEOPOLITICAL TURBULENCE	Kushnerov, O. Tiutiuyk, I. Yevseiev, S. Opirskyy, I. Sokol, V. Voloshchuk, O. Novoseletskyi, O. Melenti, Y. Husarova, I. Balagura, D.	БИТ; ШИ; ПМ	Eastern-European Journal of Enterprise Technologies	Article	Gold Green
13	Bio-RegNet: A Meta-Homeostatic Bayesian Neural Network Framework Integrating Treg-Inspired Immunoregulation and Autophagic Optimization for Adaptive Community Detection and Stable Intelligence	Ma, Y. Qu, D. Pyrozhenko, M.	KMIT	Biomimetics	Article	Gold Green
14	Semantic AI for Future Industries: Bridging Explainability and Integration in Black Box Models	Terziyan, V. Vitko, O. Terziyan, O.	ШИ	Procedia Computer Science	Conference Paper	Gold
15	DEVISING A METHOD FOR COMPLEX STEGANOGRAPHIC EMBEDDING OF INFORMATION IN THE STRUCTURAL-PSYCHOVISUAL SPACE	Barannik, V. Barannik, D. Babenko, M. Prokopenko, R. Akimov, O. Petrukha, N.	АПОТ	Eastern-European Journal of Enterprise Technologies	Article	Gold
16	DEFINITION A CLUSTERIZATION METHOD TO SOLVE THE TASK OF EARLY IDENTIFICATION OF IT PRODUCT CONFIGURATION ELEMENTS	Kozhanov, A. Ievlanov, M.	ІУС	Eastern-European Journal of Enterprise Technologies	Article	Gold Green
17	TWO-LEVEL METHOD FOR MULTI-CRITERIA OPTIMIZATION OF RESOURCE ALLOCATION POLICIES FOR IMPROVING SURVIVABILITY OF INFORMATION SYSTEMS ON MOBILE PLATFORM	Ruban, I. Kovalenko, A. Tkachov, V.	EOM	Advanced Information Systems	Article	Gold Green
18	DEVELOPMENT OF AN APPROACH TO THE STATISTICAL DETECTION OF INFRASTRUCTURE ANOMALIES AND THE HIDDEN CONSEQUENCES OF CYBERWARFARE IN THE FINANCIAL SECTOR	Kushnerov, O. Tiutiunyk, I. Yevseiev, S. Sokol, V. Voloshchuk, O. Novoseletskyi, O. Melenti, Y. Povaliaiev, S. Kruchinin, O. Huk, O.	ШИ	Eastern-European Journal of Enterprise Technologies	Article	Gold
19	ENHANCING UAV CLASSIFICATION WITH RADIO FREQUENCY SIGNALS USING A HYBRID CONVOLUTIONAL-LSTM ARCHITECTURE	Shevchenko, O. Bezsonov, O. Rudenko, O.	ІНФ ; ICT	Radioelectronic and Computer Systems	Article	Gold
20	DETERMINING THE STATISTICAL PROPERTIES OF A ROBUST CONTROL OBJECT IDENTIFICATION ALGORITHM USING MIXED CORRENTROPY	Bezsonov, O. Liashenko, S. Rudenko, O. Rudenko, S. Oliinyk, K.	ICT	Eastern-European Journal of Enterprise Technologies	Article	Gold Green
21	Can Artificial Intelligence Destroy Future Industry?	Terziyan, V. Gryshko, S. Kaikova, O. Golovianko, M.	ЕК ; ШИ	Procedia Computer Science	Conference Paper	Gold
22	A BLOCKCHAIN-BASED ELECTRONIC VOTING SYSTEM WITH AUTOMATED LEADERLESS BFT CONSENSUS	Holikov, M. Rodinko, M. Uzlov, D. Bronnikov, A.	КІТАРБІ ; ШИ	Radioelectronic and Computer Systems	Article	Gold
23	Balancing Exploration and Exploitation for Efficient Black-Box Cloning in Smart Manufacturing	Terziyan, V. Vitko, O. Terziyan, O.	ШИ	Procedia Computer Science	Conference Paper	Gold

24	IMPLEMENTATION OF THE TEXT SIMILARITY EVALUATION METHOD WITH A WEIGHTED APPROACH TO IMPROVE THE ACCURACY OF FAKE NEWS CLASSIFICATION	Ilina, I. Reuka, K.	EOM	Radioelectronic and Computer Systems	Article	Gold
25	IMPROVEMENT OF THE METHOD FOR SPEAKER-METADATA CONDITIONING IN FAKE-NEWS DETECTION	Datsenko, S. Kuchuk, H. Piterska, V. Omarov, S.	KITAPBI	Advanced Information Systems	Article	Gold Green
26	A TOPOLOGY-AWARE UNIFIED MODEL AND METHOD FOR FORECASTING ENERGY CONSUMPTION IN DISTRIBUTED SYSTEMS WITH STATIONARY AND MOBILE DEVICES	Mamchych, O. Volk, M.	EOM	Radioelectronic and Computer Systems	Article	Gold
27	Model with Neural Network Component for Adaptive Manipulator Control under Variable Load	Abu-Jassar, A. Hamdan, M. Aweisi, N. Howaidi, M. Yevsieiev, V. Lyashenko, V.	KITAPBI ; MCT	International Journal of Intelligent Engineering and Systems	Article	Bronze
28	DESIGN OF A SYSTEM FOR LOAD FORECASTING AND OPTIMAL CONTROL OVER ENTERPRISE ENERGY SOURCES UNDER UNSTABLE POWER SUPPLY	Shevchyk, P. Polovyi, V. Ni, Y.	EOM	Eastern-European Journal of Enterprise Technologies	Article	Gold
29	Symmetry breaking constraints for packing unequal circles into a minimal outer circle	Fischer, A. Romanova, T. Stetsyuk, P. Tyvodar, S.	KMIT	Journal of Global Optimization	Article	Hybrid gold
30	MATHEMATICAL MODELING OF TRAJECTORIES CONSTRUCTION, MOVEMENT OF THE GRIPPING DEVICE OF A COLLABORATIVE ROBOT	Nevliudov, I. Omarov, M. Yevsieiev, V. Maksymova, S. Jabrayilzade, E.	KITAPBI	Advanced Information Systems	Article	Gold Green
31	Optimization of the Microstructure Design of Heat-Resistant Alloy Powders for Additive Manufacturing	Duriagina, Z. Stoian, Y. Pankratov, O. Romanova, T. Litvinchev, I. Lemishka, I. Ovchynnikov, O.	KMIT	EAI/Springer Innovations in Communication and Computing	Conference Paper	
32	A novel hybrid acoustic-optical communication system: innovations in real-time adaptability and performance in marine environments	Almekhlafi, M.A.A. Alrowais, F. Alshahrani, S. Maray, M. AlAqil, M.A. Alharbi, M.A. Yahya, A.E. Marzouk, R.		Telecommunication Systems	Article	
33	DEVELOPMENT OF CRYPTO-CODE CONSTRUCTIONS ON HYPERELLIPTIC CURVES	Akhiezer, O. Kushnerov, O. Nelasa, H. Korol, O. Yamkovi, K. Voitko, O. Sokol, V. Voloshchuk, O. Novoseletskyi, O. Nelasyi, O.	ШІ	Eastern-European Journal of Enterprise Technologies	Article	Gold
34	EXPLAINABLE ARTIFICIAL INTELLIGENT METHOD GRAD-CAM IN MEDICAL IMAGES PROCESSING	Čižmárová, A. Dostálová, K. Hrkut, P. Poroshenko, A.	EOM	Advanced Information Systems	Article	Gold Green
35	DEVELOPMENT OF A METHOD FOR IMPROVING THE EFFICIENCY OF TRANSACTION CLASSIFICATION IN THE BITCOIN NETWORK USING AN ATTENTION MECHANISM IN GRAPH NEURAL NETWORKS	Kushnerov, O. Prosolov, V. Dudykevych, V. Yevseiev, S. Povaliaiev, S. Ivanchenko, Y. Gorbulyk, V. Chechui, O. Balagura, D. Sukhoteplyi, V.	BIT	Eastern-European Journal of Enterprise Technologies	Article	Gold Green

36	CONTEXT-ADAPTIVE METHOD FOR OBJECT DETECTION IN VIDEO STREAMS	Serdechnyi, V. Barkovska, O. Kovalenko, A.	EOM	Advanced Information Systems	Article	Gold Green
37	Neural Networks with Malignant Neurons: Robust Models for Smart Manufacturing	Terziyan, V. Terziyan, O. Vitko, O.	ШИ	Procedia Computer Science	Conference Paper	Gold
38	Astronomical Image Segmentation in Computer Vision for Automated Object Detection and Classification	Khلامov, S.V. Savanevych, V.E. Vlasenko, V.P. Briukhovetskyi, O.B. Trunova, T.O.	KMIT ; MCT	Journal of Image and Graphics (United Kingdom)	Article	
39	A MEASURE-BASED METHODOLOGICAL FRAMEWORK FOR CONTINUOUS MAXIMUM COVERAGE: GEOMETRIC FORMULATION AND HYBRID SWARM OPTIMIZATION	Yakovlev, S. Shekhotsov, S. Havryliuk, Y.	KMIT	Radioelectronic and Computer Systems	Article	Gold

Data set	Publications at the Kharkiv National University of Radio Electronics that fall within the top 26-50% journals by CiteScore
Year range	2022 to 2026
Subject classification	ASJC
Filtered by	not filtered
Types of publications included	All publication types
Self-citations	-
Data source	Scopus
Date last updated	6 September 2026
Date exported	11 September 2026
39 publications match the selected filter options:	
Publication years	2026

Публікації авторів ХНУРЕ у журналах другого квартилю Q2 БД Scopus у 2025 році
за версією аналітичного інструменту SciVal

№ з/п	Назва публікації	Автори	Кафедра	Назва видання	Вид публікації	Відкритий доступ
1	LOAD BALANCING OF THE LAYERS IoT FOG-CLOUD SUPPORT NETWORK	Kuchuk, H. Husieva, Y. Novoselov, S. Lysytsia, D. Krykhovetskyi, H.	КІТАРБІ	Advanced Information Systems	Article	Gold Green
2	Context-Aware Machine Learning for Smart Manufacturing	Terziyan, V. Vitko, O.	ШИ	Procedia Computer Science	Conference Paper	Gold Green
3	Information Technology for Modelling Social Trends in Telegram Using E5 Vectors and Hybrid Cluster Analysis	Lynnyk, R. Vysotska, V. Hu, Z. Uhryn, D. Diachenko, L. Smelyakov, K.	ПІ	International Journal of Information Technology and Computer Science	Article	Gold

4	DEVELOPMENT OF MATHEMATICAL SUPPORT FOR ADAPTIVE CONTROL FOR THE INTELLIGENT GRIPPER OF THE COLLABORATIVE ROBOT MANIPULATOR	Nevliudov, I. Yevsieiev, V. Maksymova, S. Gopejenko, V. Kosenko, V.	КІТАРБІ	Advanced Information Systems	Article	Gold Green
5	Mechanical Properties of Auxetic Honeycombs Realized via Material Extrusion Additive Manufacturing: Experimental Testing and Numerical Studies	Uspensky, B. Derevianko, I. Avramov, K. Maksymenko-Sheiko, K. Chernobryvko, M.	KMIT	Applied Composite Materials	Article	
6	ADAPTATION OF LOGISTICS NETWORK STRUCTURES IN EMERGENCY SITUATIONS	Bezkorovainyi, V. Binkovska, A. Noskov, V. Gopejenko, V. Kosenko, V.	КІТАРБІ; KMIT	Advanced Information Systems	Article	Gold Green
7	REDUCING COMPUTATIONAL COSTS BY COMPRESSING THE STRUCTURAL DESCRIPTION IN IMAGE CLASSIFICATION METHODS	Gorokhovatskyi, V. Chmutov, Y. Tvoroshenko, I. Kobylin, O.	ІНФ.	Advanced Information Systems	Article	Gold Green
8	A METHOD FOR REDISTRIBUTING VIRTUAL MACHINES OF HETEROGENEOUS DATA CENTRES	Kuchuk, N. Zakovorotnyi, O. Pyrozhenko, S. Radchenko, V. Kashkevich, S.	EOM	Advanced Information Systems	Article	Gold Green
9	Influence of cell breakings on the buckling of composite sandwich shells with FDM additively manufactured honeycomb cores	Chernobryvko, M. Avramov, K. Pierre, C. Derevianko, I. Maksymenko-Sheiko, K. Uspensky, B.	KMIT	Proceedings of the Institution of Mechanical Engineers, Part G: Journal of Aerospace Engineering	Article	
10	IMPROVING THE ACCURACY OF EXPONENTIAL SMOOTHING IN SECONDARY INFORMATION PROCESSING IN MODERN INFORMATION LOCATION SYSTEMS	Kuznietsov, O. Kolomiitsev, O. Karlov, V. Kuznietsov, D. Timofeyev, V.		Advanced Information Systems	Article	Gold Green
11	DEVELOPMENT OF POST-QUANTUM CRYPTOSYSTEMS BASED ON THE RAO-NAM SCHEME	Melenti, Y. Korol, O. Shulha, V. Milevskyi, S. Sievierinov, O. Voitko, O. Rzayev, K. Husarova, I. Kravchenko, S. Pashayeva, S.	ПМ; БІТ	Eastern-European Journal of Enterprise Technologies	Article	Gold Green
12	METHOD FOR OPTIMIZING DESCRIPTORS CLUSTERING IN THE FEATURE DATABASE OF A CONTENT-BASED IMAGE RETRIEVAL SYSTEM	Danylenko, S. Smelyakov, K.	ПІ	Radioelectronic and Computer Systems	Article	Gold Green
13	INTELLIGENT SYSTEM FOR REAL-TIME DETECTION AND CLASSIFICATION OF SOLAR PANEL DEFECTS	Dubchak, L. Bodyanskiy, Y. Savenko, O. Kochan, V. Sachenko, A.	ШІ	Radioelectronic and Computer Systems	Article	Gold Green
14	Hybrid System for Image Storage and Retrieval in Big Data Environments	Tereshchenko, G. Kyrychenko, I. Vysotska, V. Hu, Z. Ushenko, Y. Talakh, M.	ПІ	International Journal of Image, Graphics and Signal Processing	Article	Gold
15	DEVISING AN APPROACH TO PERSONALITY IDENTIFICATION BASED ON HANDWRITTEN TEXT USING A VISION TRANSFORMER	Shupyliuk, M. Martovytzkyi, V. Bolohova, N. Romanenkov, Y. Osieivskyi, S. Liashenko, S. Nesmiian, O. Nikiforov, I. Sukhoteplyi, V. Lapchenkov, Y.	EK; EOM	Eastern-European Journal of Enterprise Technologies	Article	Gold Green

16	KNOWLEDGE SYSTEMATIZATION ABOUT THE CHARACTERISTICS OF EXISTING TECHNOLOGICAL MEANS FOR ASSISTING PEOPLE WITH VISUAL IMPAIRMENTS	Serdechnyi, V. Barkovska, O. Kovalenko, A. Martovytskyi, V. Havrashenko, A.	EOM	Advanced Information Systems	Article	Gold Green
17	LOAD BALANCING OF A MULTIPROCESSOR COMPUTER SYSTEM USING THE METHOD PARTICLE SWARM OPTIMIZATION	Kuchuk, N. Zakovorotnyi, O. Andrusenko, Y. Radchenko, V. Lysytsia, D.	EOM	Advanced Information Systems	Article	Gold Green
18	IMPROVING A RISK ESTIMATING METHOD FOR THE “SMART HOUSE” INFORMATION SYSTEM IT PROJECT	Ievlanov, M. Vasylytova, N. Panforova, I. Kliuvanskyi, Y.	IYC	Eastern-European Journal of Enterprise Technologies	Article	Gold Green
19	DEVISING A SEGMENTATION METHOD FOR OPTOELECTRONIC IMAGERY FROM UNMANNED AERIAL VEHICLES BASED ON THE ARTIFICIAL BEE COLONY ALGORITHM	Khudov, H. Khudov, V. Makoveichuk, O. Yarosh, S. Khizhnyak, I. Varvarov, V. Butko, I. Khudov, R. Sheviakov, Y. Irlkha, A.	BIT	Eastern-European Journal of Enterprise Technologies	Article	Gold
20	Adaptive Generalized Mean and Social Distance Metric for Smart Manufacturing Tasks	Terziyan, V. Vitko, O.	ШІ	Procedia Computer Science	Conference Paper	Gold Green
21	Application of the transposition method to uncertainty evaluation of uncorrelated measurements	Zakharov, I. Botsiura, O. Nyezhamakov, P.	ПМ ;IBT	Acta IMEKO	Article	Gold
22	DEVISING A METHOD FOR DATA CONSISTENCY AT REPLICATION IN MULTICLOUD SYSTEMS	Volk, M. Kozina, O. Buhrii, A. Osieivskyi, S. Kozin, M. Volk, D. Diachenko, D. Turinskyi, Y.	EOM	Eastern-European Journal of Enterprise Technologies	Article	Gold Green
23	A MULTI-TASK NEURAL NETWORK FOR SIMULTANEOUS REGRESSION AND CLASSIFICATION OF REGIONAL SECURITY AND QUALITY OF LIFE INDICES IN UKRAINE	Kushnerov, O. Pohasii, S. Melenti, Y. Sevriukova, Y. Rykov, D.	BIT	Advanced Information Systems	Article	Gold Green
24	DETERMINING AN APPROACH TO IRIS RECOGNITION DEPENDING ON SHOOTING CONDITIONS	Barkovska, O. Ruban, I. Romanenkov, Y. Botnar, P. Havrashenko, A.	EOM ;EK	Eastern-European Journal of Enterprise Technologies	Article	Gold Green
25	DEVISING A METHOD FOR CONTROLLING ARTICLES DURING PHOTOPOLYMER 3D PRINTING	Nikitin, D. Nevliudov, I. Zharikova, I. Bronnikov, A. Strelets, R.	КІТАРБІ	Eastern-European Journal of Enterprise Technologies	Article	Gold Green
26	USING A DEEP LEARNING NEURAL NETWORK TO PREDICT FLIGHT PATH	BEZSONOV, O. LIASHENKO, S. RUDENKO, O. RUTSKA, S. VASHCHENKO, K.	ICT	Radioelectronic and Computer Systems	Article	Gold Green
27	Electromagnetic analysis of threshold conditions for modes of 1-D microcavity laser with noble metal and distributed Bragg reflectors	Herasymov, S.S. Hnatenko, O.S. Dukhopelnykov, S.V. Herasymova, D.O.	ΦOET	Journal of Electromagnetic Waves and Applications	Article	
28	Discover and Explore Weak Causality and Causal Disposition in Images for Smart Manufacturing Tasks	Streltsov, O. Terziyan, V. Vitko, O.	ШІ	Procedia Computer Science	Conference Paper	Gold Green

29	Bifurcations and chaotic geometrically nonlinear vibrations of parametrically excited beams with breathing cracks	Malyshev, S. Avramov, K.	KMIT	Archive of Applied Mechanics	Article	
30	ANALYTICAL REVIEW OF VISUALIZATION METHODS FOR LAUNCH AND LANDING OF SPACECRAFT WITH CONSIDERATION OF 64-BIT SYSTEM BOUNDARY VALUE ISSUES	Vynokur, O. Perova, I. Zhernova, P.	KMIT	Radioelectronic and Computer Systems	Article	Gold Green
31	FORMALIZATION OF TEXT PROMPTS TO ARTIFICIAL INTELLIGENCE SYSTEMS	Oliinyk, V. Biziuk, A. Deineko, Z. Chelombitko, V.	MCT	Eastern-European Journal of Enterprise Technologies	Article	Gold
32	DEVELOPMENT OF A MODEL FOR THE ANALYSIS AND SEPARATION OF SERVICE AND USEFUL TRAFFIC IN CYBER-PHYSICAL SYSTEMS	Tolkachov, M. Dzheniuk, N. Yevseiev, S. Melenti, Y. Shulha, V. Mykus, S. Opirskyy, I. Smirnov, A. Melnyk, M. Zhyhalov, M.	БІТ	Eastern-European Journal of Enterprise Technologies	Article	Gold Green
33	A SYSTEM FOR GENERATING CHATBOTS TO SUPPORT LEARNING IN THE FIELD OF EXACT SCIENCES USING GENERATIVE ARTIFICIAL INTELLIGENCE MODELS	Prokhorov, O. Shymko, D. Kuzminska, O. Chukhray, A. Shatalov, O. Kholodniak, O.	ШІ	Radioelectronic and Computer Systems	Article	Gold Green
34	DEVISING A METHOD FOR MANAGING COMPUTING RESOURCES IN A FOG LAYER OF THE MOBILE HIGH-DENSITY INTERNET OF THINGS	Kuchuk, H. Mozhaiev, O. Tiulieniev, S. Mozhaiev, M. Kuchuk, N. Khorobrykh, P. Gnusov, Y. Horelov, Y. Svitlychnyi, V. Bilyk, O.	ICT	Eastern-European Journal of Enterprise Technologies	Article	Gold Green
35	IDENTIFYING OF RATIONAL CONDITIONS FOR ETHERIFICATION OF SUNFLOWER SOAPSTOCK FATTY ACIDS	Birta, G. Levoshko, N. Knysh, V. Usenko, S. Shostia, A. Ovsiannikova, T. Falalieieva, T. Marushko, L. Semenko, Y. Zygin, S.	АПОТ	Eastern-European Journal of Enterprise Technologies	Article	Gold Green
36	Tree-Based Classification of the Technical Ukrainian Texts	Mashtalir, S.V. Nikolenko, O.V.	ІНФ	Lecture Notes on Data Engineering and Communications Technologies	Chapter	
37	DEVISING A NUMERICAL METHOD FOR ESTIMATING THE POSITIONING ACCURACY OF AIRCRAFT BY AN INFORMATION-COMMUNICATION NETWORK OF OPTOELECTRONIC STATIONS	Tevyashev, A. Haluza, O. Kostaryev, D. Paramonov, A. Sizova, N.	БІТ ; ПМ; ПІ	Eastern-European Journal of Enterprise Technologies	Article	Gold Green
38	IMPROVING A METHOD FOR DETERMINING THE COORDINATES OF A RECONNAISSANCE UNMANNED AERIAL VEHICLE BY A SMALL-BASED NETWORK OF TWO SOFTWARE-DEFINED RADIO RECEIVERS	Ruban, I. Khudov, H. Biernik, Y. Makoveichuk, O. Maliuha, V. Yarovyi, S. Khudov, R. Khudov, V. Poberezhnyi, L. Goncharenko, O.	БІТ ; EOM	Eastern-European Journal of Enterprise Technologies	Article	Gold Green
39	CREATION OF THE GENERATIVE MODEL OF A SCALE-FREE NETWORK WITH HOMOPHILIC STRUCTURE	Shergin, V. Grinyov, S. Chala, L. Udovenko, S.	ШІ	Eastern-European Journal of Enterprise Technologies	Article	Gold

40	DEVELOPMENT OF A MULTIDIMENSIONAL DATA MODEL FOR EFFICIENT CONTENT-BASED IMAGE RETRIEVAL IN BIG DATA STORAGE	Danylenko, S. Smelyakov, S.	ПІ	Radioelectronic and Computer Systems	Article	Gold
41	DEVISING A FAST MEDIAN FILTERING PROCEDURE FOR ALIGNING THE NOISE BACKGROUND OF A DIGITAL FRAME	Vlasenko, V. Khlamov, S. Deineko, Z. Levykin, I. Tabakova, I. Khoroshevskiy, O. Khoroshevskaya, I.	MCT	Eastern-European Journal of Enterprise Technologies	Article	Gold Green
42	STUDY OF METHODS FOR DETECTING OPTICAL MARKERS IN THE SYSTEM OF HUMAN GAIT AND POSTURE ANALYSIS	Barkovska, O. Kovalenko, A. Oliinyk, D. Ruskikh, O. Sedlacek, P.	EOM	Advanced Information Systems	Article	Gold Green
43	Visual System for Configuring Machine Learning Models to Support IT Management and Decision-Making	Babenko, V. Brazhnykov, A. Gavkalova, N. Rudenko, S. Olishevych, M. Fridman, O. Babenko, D.		Journal of Information Technology Management	Article	
44	REDUCING THE LEVEL OF MESSAGE COMPROMISE IN INFORMATION TRANSMISSION SYSTEMS TO VIRTUAL PRIVATE CLOUDS USING SHAMIR'S SCHEME	Marchuk, A. Kovalenko, T. Shtangey, S. Linnyk, O.	IKI ; ΦOET	Eastern-European Journal of Enterprise Technologies	Article	Gold Green
45	POST-WWI RELATIONS OF SOVIET RUSSIA AND THE REPUBLIC OF POLAND: Technical, Economic, and Political Aspects	Zhurylo, D. Levchenko, V. Zhurylo, O.	EOM	Icon	Article	Bronze
46	IDENTIFYING THE INDUSTRY-SPECIFIC QUANTITATIVE INDICATORS FOR CLOUD MIGRATION STRATEGY OUTCOMES	Shutko, V. Ievlanov, M. Iuriev, I.	IYC	Eastern-European Journal of Enterprise Technologies	Article	Gold Green
47	RESEARCH ON MACHINE LEARNING METHODS FOR DETECTING OBJECTS IN DIFFICULT SHOOTING CONDITIONS	Serdechnyi, V. Barkovska, O. Kovalenko, A. Havrashenko, A. Martovytskyi, V.	EOM	Radioelectronic and Computer Systems	Article	Gold Green
48	METHODOLOGY OF STATISTICAL SYNTHESIS AND ANALYSIS METHODS FOR STOCHASTIC SIGNAL PROCESSING IN MULTI-ANTENNA RADIO DIRECTION FINDERS	Tserne, E. Holovynskyi, Y. ZHYLA, O.	ПМ	Radioelectronic and Computer Systems	Article	Gold Green
49	CONSTRUCTION OF ADAPTIVE INVENTORY MANAGEMENT MODELS FOR A TRADING ENTERPRISE UNDER UNSTABLE CONDITIONS	Zaruba, V. Potrashkova, L. Khoroshevskiy, O. Chmeruk, T.	MCT	Eastern-European Journal of Enterprise Technologies	Article	Gold Green
50	Using the Characteristics of the Sample Range of Repeated Observations of a Measurand to Estimate Its Numerical Value and Type A Standard Uncertainty	Zakharov, I. Botsiura, O.	ПМ ; IBT	Measurement Science Review	Article	Gold Green

51	DEVISING A METHOD OF DISCRETE SEARCH FOR A PLANE THAT CRASHED BY USING THE BLACKWELL-BLACK-KADAN RATIO	Khudov, H. Hridasov, I. Ruban, I. Makoveichuk, O. Butko, I. Khudov, V. Ieliso, I. Maliuha, V. Yaloveha, M. Khudov, R.	EOM ; БІТ	Eastern-European Journal of Enterprise Technologies	Article	Gold Green
52	ESTABLISHING THE INFLUENCE OF SUNFLOWER OIL QUALITY INDICATORS ON THE EFFICIENCY OF THE TRANSESTERIFICATION CATALYST	Korchak, M. Knysh, V. Shostia, A. Usenko, S. Hmelnitska, Y. Rachynska, Z. Viaskov, V. Kostenko, I. Glavatchuk, V. Zygin, S.	АПОТ	Eastern-European Journal of Enterprise Technologies	Article	Gold
53	METHOD FOR SOLVING QUANTIFIER LINEAR EQUATIONS BASED ON THE ALGEBRA OF LINEAR PREDICATE OPERATIONS	Dudar, Z. Liashyk, V.	ПІ	Radioelectronic and Computer Systems	Article	Gold
54	UKRAINIAN SCIENTISTS' CONTRIBUTION TO TECHNOLOGICAL DEVELOPMENT: Cast Iron Crankshaft Production before the 1960s	Zhurylo, D. Larin, A. Levchenko, V. Zhurylo, O.	EOM	Icon	Note	
55	Adaptive Bagging of Hybrid Systems of Computational Intelligence Using Metamodel Online Optimal Learning	Bodyanskiy, Y. Chala, O. Pliss, I. Popov, S.	ШІ	Lecture Notes on Data Engineering and Communications Technologies	Chapter	
56	DEVELOPMENT OF A METHOD FOR ASSESSING THE SOCIETY NATIONAL SECURITY LEVEL BASED ON THE TRIPLE HELIX CONCEPT	Yevseiev, S. Milevskiy, S. Melenti, Y. Voitko, O. Aleksieiev, M. Morklyanyk, B. Povaliaiev, S. Shvorak, R. Sevriukova, Y. Rykov, D.	БІТ	Eastern-European Journal of Enterprise Technologies	Article	Gold Green
57	Comparative Analysis of Flow-Based Models for Fast ReRouting in Softwarized Networks	Yeremenko, O. Nedostup, D. Mersni, A. Persikov, M.	ІКІ	Lecture Notes on Data Engineering and Communications Technologies	Chapter	
58	DEVELOPMENT OF A PARTIALLY SUPERVISED MARKOV DECISION-MAKING MODEL FOR A 3-LINK COLLABORATIVE ROBOT-MANIPULATOR	Yevsieiev, V. Gurin, D. Kulish, S. Voloshyn, Y.	КІТАРБІ	Radioelectronic and Computer Systems	Article	Gold
59	DEVISING A METHOD FOR SOLVING A MULTI-CRITERIA SHORTEST PATH PROBLEM WITH FUZZY INITIAL DATA	Matviienko, O. Miroshnichenko, O.	ПМ	Eastern-European Journal of Enterprise Technologies	Article	Gold Green
60	MODEL OF THE INTELLIGENT SYSTEM FOR PREDICTION OF ROAD TRAFFIC ACCIDENTS	Byzkrovnyi, O. Smelyakov, K. Chupryna, A.	ПІ	Radioelectronic and Computer Systems	Article	Gold
61	Educational environment of shaping conflict resolution skills at the tertiary level	Holubnycha, L. Sytnykova, Y. Shchokina, T. Soroka, N. Demchenko, D. Malieieva, T.	ПМ	International Journal of Evaluation and Research in Education	Article	Gold
62	THE IMPACT OF THE NUMBER REPRESENTATION FORMAT IN PARAMETERIZED TEXT QUERIES ON THE ACCURACY OF 3D MODEL GENERATION	Barkovska, O. Bukharova, L. Ruban, I. Liashenko, O. Kovalenko, A. Serdechnyi, V.	EOM	Radioelectronic and Computer Systems	Article	Gold Green
63	DEVISING A METHOD FOR DETERMINING THE COORDINATES OF AN UNMANNED AERIAL VEHICLE BY A NETWORK OF THREE SOFTWARE-DEFINED-RADIO RECEIVERS USED IN PAIRS	Khudov, H. Hryzo, A. Komarov, V. Yatsenko, K. Makoveichuk, O. Khudov, R. Mynko, P. Goncharenko, O. Salnyk, O. Vlasiuk, V.	EOM ; ПІ	Eastern-European Journal of Enterprise Technologies	Article	Gold Green

64	DEVELOPMENT OF A METHOD FOR EVALUATING COMPLEX ORGANIZATIONAL AND TECHNICAL SYSTEMS USING NEURO-FUZZY EXPERT SYSTEMS	Shyshatskyi, A. Plekhova, G. Shostak, I. Feoktystova, O. Veretnov, A. Pronin, S. Shaposhnikova, O. Stepanov, H. Hnatiuk, N. Kaidalov, V.	PI	Eastern-European Journal of Enterprise Technologies	Article	Gold Green
65	MANAGING INDUSTRIAL DEVELOPMENT UNDER SYSTEMIC DISPROPORTIONS: THE STRUCTURAL FACTOR AND MATERIAL INTENSITY IN UKRAINE'S MANUFACTURING SECTOR	Nepran, A.V. Stepanenko, S.V. Dovgopol, N.V. Ovsiuchenko, Y.V. Batih, V.V.	EK	Science and Innovation	Article	Gold

Data set
 Year range
 Subject classification
 Filtered by
 Types of publications included
 Self-citations

 Data source
 Date last updated
 Date exported

Publications at the Kharkiv National University of Radio Electronics that fall within the top 26-50% journals by CiteScore
 2022 to 2025
 ASJC
 not filtered
 All publication types
 -

 Scopus
 6 September 2026
 11 September 2026

65 publications match the selected filter options:

Publication years

2025