

**Публікації авторів ХНУРЕ у журналах другого квартилю Q2 БД Scopus у 2024 році
за версією аналітичного інструменту SciVal**

№ з/п	Назва публікації	Автори	Кафедра	Назва видання	Вид публікації	Відкритий доступ
1	Comparison of CNN-Based Architectures for Detection of Different Object Classes	Bilous, N. Malko, V. Frohme, M. Nechyporenko, A.	ПІ/СТ	AI (Switzerland)	Article	Gold
2	A Dumbbell Shape Reconfigurable Intelligent Surface for mm-wave 5G Application	ALRikabi, H.T.S. Sallomi, A.H. KHazaal, H.F. Magdy, A. Svyd, I. Obod, I.	MTC	International Journal of Intelligent Engineering and Systems	Article	
3	Digital Transformation in the Context of Sustainable Development of European Countries	Kolupaieva, I. Sheiko, I. Polozova, T.	EK	Problemy Ekorozwoju	Article	Gold Green
4	Vibrations of Cylindrical Sandwich Shell with Fused Deposition Processed Honeycomb Core and Carbon Nanotubes Reinforced Composite Faces Sheets	Uspensky, B. Avramov, K. Derevianko, I. Maksymenko-Sheiko, K.	СТ	Journal of Vibration Engineering and Technologies	Article	
5	Optical observations of the potentially hazardous asteroid (4660) Nereus at opposition 2021	Troianskyi, V. Godunova, V. Serebryanskiy, A. Aimanova, G. Franco, L. Marchini, A. Bacci, P. Maestripieri, M. Berezin, D. Ivanova, O. Maigurova, N. Panko, E. Taradii, V. Khlamov, S.	MCT	Icarus	Article	
6	DEVISING A PROCEDURE FOR THE BRIGHTNESS ALIGNMENT OF ASTRONOMICAL FRAMES BACKGROUND BY A HIGH FREQUENCY FILTRATION TO IMPROVE ACCURACY OF THE BRIGHTNESS ESTIMATION OF OBJECTS	Vlasenko, V. Khlamov, S. Savanevych, V.	СТ/МСТ	Eastern-European Journal of Enterprise Technologies	Article	Gold Green
7	Taxonomy-Informed Neural Networks for Smart Manufacturing	Terziyan, V. Vitko, O.	ШІ	Procedia Computer Science	Conference Paper	Gold
8	DEVELOPMENT OF THE SOCIOCYBERPHYSICAL SYSTEMS` MULTI-CONTOUR SECURITY METHODOLOGY	Milevskyi, S. Korol, O. Mykityn, G. Lozova, I. Solnyshkova, S. Husarova, I. Hrebeniuk, A. Vlasov, A. Sukhoteplyi, V. Balaqura, D.	ПМ/БІТ	Eastern-European Journal of Enterprise Technologies	Article	Gold Green
9	DETERMINING THE EFFECT OF A FLOATING POINT ON THE FALCON DIGITAL SIGNATURE ALGORITHM SECURITY	Potii, O. Kachko, O. Kandii, S. Kaptol, Y.	ПІ	Eastern-European Journal of Enterprise Technologies	Article	Gold Green
10	DEVELOPMENT OF A METHOD FOR AUTOMATIC CONTROL OF MONITORING MEANS FOR INFORMATION PROTECTION OBJECTS	Herasymov, S. Yevseiev, S. Milevskyi, S. Balitskyi, N. Zaika, V. Povaliaiev, S. Golovashych, S. Huk, O. Smirnov, A. Rubel, K.	БІТ	Eastern-European Journal of Enterprise Technologies	Article	Gold
11	IMPROVING A METHOD FOR NON-COHERENT PROCESSING OF SIGNALS BY A NETWORK OF TWO SMALL-SIZED RADARS FOR DETECTING A STEALTH UNMANNED AERIAL VEHICLE	Khudov, H. Yarosh, S. Kostyria, O. Oleksenko, O. Khomik, M. Zvonko, A. Lisohorskyi, B. Mynko, P. Sukonko, S. Kravets, T.	ВМ	Eastern-European Journal of Enterprise Technologies	Article	Gold Green

12	DEVisING A METHOD FOR DETERMINING THE COORDINATES OF AN UNMANNED AERIAL VEHICLE VIA A NETWORK OF PORTABLE SPECTRUM ANALYZERS	Khudov, H. Makoveichuk, O. Kostyria, O. Butko, I. Poliakov, A. Kozhushko, Y. Yarovyi, S. Serdiuk, O. Mynko, P. Khudov, R.	BM	Eastern-European Journal of Enterprise Technologies	Article	Gold
13	OLTW-TEC: online learning with sliding windows for text classifier ensembles	Lipianina-Honcharenko, K. Bodyanskiy, Y. Kustra, N. Ivasechko, A.	ШІ	Frontiers in Artificial Intelligence	Article	Gold Green
14	Deep Homeomorphic Data Encryption for Privacy Preserving Machine Learning	Terziyan, V. Bilokon, B. Gavriushenko, M.	ШІ	Procedia Computer Science	Conference Paper	Gold
15	Creative and Adversarial Cellular Automata for Simulating Resilience in Industry 5.0	Terziyan, V. Terziian, A. Vitko, O.	ШІ	Procedia Computer Science	Conference Paper	Gold
16	A skeleton-based method for exercise recognition based on 3D coordinates of human joints	Bilous, N. Svidin, O. Ahekan, I. Malko, V.	ПІ	IAES International Journal of Artificial Intelligence	Article	Gold
17	USING THE SET OF INFORMATIVE FEATURES OF A BINDING OBJECT TO CONSTRUCT A DECISION FUNCTION BY THE SYSTEM OF TECHNICAL VISION WHEN LOCALIZING MOBILE ROBOTS	Sotnikov, A. Tiurina, V. Petrov, K. Lukyanova, V. Lanovyy, O. Onishchenko, Y. Gnusov, Y. Petrov, S. Boichenko, O. Breus, P.	ПІ/ІУС/ВМ	Eastern-European Journal of Enterprise Technologies	Article	Gold Green
18	DEVELOPMENT OF A PROCEDURE FOR FRAGMENTING ASTRONOMICAL FRAMES TO ACCELERATE HIGH FREQUENCY FILTERING	Vlasenko, V. Khlamov, S. Savanevych, V. Trunova, T. Deineko, Z. Tabakova, I.	MCT/CT	Eastern-European Journal of Enterprise Technologies	Article	Gold Green
19	Environmental retrieval during COVID-19 lockdown in the megacity Karachi, Pakistan	Ali, N. Kausar, A. Vambol, S. Kozub, P. Kozub, S. Hryniovskiy, A.	MCT	Ecological Questions	Article	Gold
20	An Approach Towards Reducing Training Time of the Input Doubling Method via Clustering for Middle-Sized Data Analysis	Izonin, I. Tkachenko, R. Yemets, K. Gregus, M. Tomashy, Y. Pliss, I.	ПНДЛ АСУ	Procedia Computer Science	Conference Paper	Gold
21	NETWORK COMMUNITY DETECTION USING MODIFIED MODULARITY CRITERION	Shergin, V. Grinyov, S. Chala, L. Udovenko, S.	ШІ	Eastern-European Journal of Enterprise Technologies	Article	Gold Green
22	THE DEVELOPMENT OF A METHOD FOR INCREASING THE RELIABILITY OF THE ASSESSMENT OF THE STATE OF THE OBJECT	Alkhafaji, M.J.A. Kuchuk, N. Stanovska, I. Artabaiev, Y. Nechyporuk, O. Voznytsia, A. Tupota, Y. Samoilenko, Y. Nikitin, D. Rybitskyi, O.	KITAM	Eastern-European Journal of Enterprise Technologies	Article	Gold Green
23	A UNIFIED MODEL AND METHOD FOR FORECASTING ENERGY CONSUMPTION IN DISTRIBUTED COMPUTING SYSTEMS BASED ON STATIONARY AND MOBILE DEVICES	Mamchych, O. Volk, M.	EOM	Radioelectronic and Computer Systems	Article	Gold
24	ANALYSIS OF THE IMPACT OF THE CONTEXTUAL EMBEDDINGS USAGE ON THE TEXT CLASSIFICATION ACCURACY	Barkovska, O. Havrashenko, A. Serdechnyi, V. Kholiev, V. Rusnak, P.	EOM	Radioelectronic and Computer Systems	Article	Gold
25	THE IMPACT OF DIGITALIZATION ON THE ECONOMIC GROWTH OF THE EUROPEAN UNION: AN EMPIRICAL STUDY	Revenko, D. Romanenkov, Y. Polozova, T. Lebedchenko, V. Molchanova, K.	EK	Eastern-European Journal of Enterprise Technologies	Article	Gold Green
26	Can ChatGPT Challenge the Scientific Impact of Published Research, Particularly in the Context of Industry 4.0 and Smart Manufacturing?	Terziyan, V. Kaikova, O. Golovianko, M. Vitko, O.	ШІ	Procedia Computer Science	Conference Paper	Gold Green

27	DEVELOPMENT OF AN EVALUATION METHOD USING A COMBINED CAT SWARM OPTIMIZATION ALGORITHM	Tarkhan, A.B. Kuchuk, H. Stanovska, I. Golian, V. Golian, N. Zharova, O. Kryzhanivskiy, Y. Liubarets, A. Zvershkhovskiy, I. Fysiuk, A.	ΠΙ	Eastern-European Journal of Enterprise Technologies	Article	Gold Green
28	IMPROVING PROTECTION OF FALCON ELECTRONIC SIGNATURE SOFTWARE IMPLEMENTATIONS AGAINST ATTACKS BASED ON FLOATING POINT NOISE	Kachko, O. Gorbenko, Y. Kandii, S. Kaptol, Y.	ΠΙ	Eastern-European Journal of Enterprise Technologies	Article	Gold Green
29	CONCEPTUALIZATION OF INTELLIGENT CONTROL SYSTEM FOR HUMANITARIAN DEMINING ROBOTIC COMPLEXES BASED ON VERBAL METHODS	Hutsa, O.M. Yelchaninov, D.B. Yanushkevych, D.A. Tolkunov, I.O. Ivanov, L.S. Petrova, R.V. Morozova, A.I.	KITAP/CT	Science and Innovation	Article	Gold
30	A PULSE OXIMETER FOR MEASURING THE BLOOD OXYGENATION LEVEL CONSIDERING THE CARBOXYHEMOGLOBIN CONCENTRATION: PRINCIPLES OF DEVELOPMENT, COMPUTER MODEL AND ACCURACY ASSESSMENT	Sheikus, A. Prasol, I. Datsok, O.	БМІ	Radioelectronic and Computer Systems	Article	Gold
31	ESTIMATION OF IT-PROJECT EFFORTS FOR INFORMATION SYSTEM CREATION IN THE CONDITIONS OF RE-USE OF ITS FUNCTIONS	Ievlanov, M. Levykin, V. Neumyvakina, O. Levykin, I. Nakonechnyi, A.	ІУС/МСТ	Eastern-European Journal of Enterprise Technologies	Article	Gold Green
32	DEVISING AN ANALYTICAL METHOD FOR ESTIMATING AIRCRAFT POSITIONING ACCURACY BY AN INFOCOMMUNICATION NETWORK OF OPTOELECTRONIC STATIONS	Tevyashev, A. Zemlyaniy, O. Shostko, I. Kostaryev, D. Paramonov, A.	ІКІ	Eastern-European Journal of Enterprise Technologies	Article	Gold Green
33	DETERMINING THE NUMBER OF SMALL-SIZED RADARS IN A NETWORK WITH COHERENT SIGNAL PROCESSING FOR THE DETECTION OF STEALTH AERIAL VEHICLES	Khudov, H. Makoveichuk, O. Butko, I. Murzin, M. Zvonko, A. Adamenko, A. Bashynskiy, D. Salnyk, O. Nyshchuk, A. Khudov, V.	БІТ	Eastern-European Journal of Enterprise Technologies	Article	Gold Green
34	ANALYSIS OF THE IMPLEMENTATION EFFICIENCY OF DIGITAL SIGNAL PROCESSING SYSTEMS ON THE TECHNOLOGICAL PLATFORM SOC ZYNQ 7000	Shkil, O. Filippenko, O. Rakhlis, D. Filippenko, I. Kornienko, V.	АПОТ	Radioelectronic and Computer Systems	Article	Gold
35	DEVELOPMENT OF A MULTIMEDIA TRAINING COURSE FOR USER SELF-DEVELOPMENT	Khoroshevska, I. Khoroshevskiy, O. Hrabovskiy, Y. Lukyanova, V. Zhytlova, I.	БМ/МСТ	Eastern-European Journal of Enterprise Technologies	Article	Gold Green
36	Enhancing tactile sensitivity in 5th to 7th grade students with visual impairment through specifically oriented physical exercises	Riadova, L. Rozhkov, V. Skalski, D.V. Tsyhanovska, N. Bakanova, O. Honchar, V. Kramarenko, V. Konovalov, V. Mkrtichian, O.	ΦBC	Journal of Physical Education and Sport	Article	Gold
37	Tools for Consumer Preference Analysis Based in Machine Learning	Babenko, V. Pronin, S. Aleksejeva, L. Vitola, Z. Sokolova, L. Dyuzhev, V. Dyakova, N.	ЕК	Journal of Information Technology Management	Article	

38	COMPARISON OF SOLUTIONS TO THE TASK OF IT PRODUCT CONFIGURATION ITEMS EARLY IDENTIFICATION USING HIERARCHICAL CLUSTERIZATION METHODS	Ievlanov, M. Vasiltskova, N. Panforova, I. Moroz, B. Martynenko, A. Moroz, D.	IVC	Eastern-European Journal of Enterprise Technologies	Article	Gold Green
39	APPLICATION OF THERMOGRAPHY TO DETECT AREAS OF WATER INFILTRATION IN THE DAM CONCRETE FOUNDATION	Miahkyi, O. Meshkov, S. Orel, R. Storozhenko, V.	ΦΙ3	Eastern-European Journal of Enterprise Technologies	Article	Gold Green
40	FINITE PREDICATE-DRIVEN LOGIC NETWORKS METHOD FOR ENHANCED EDUCATION DATA ANALYSIS	Dudar, Z. Kozyriev, A.	ΠΙ	Radioelectronic and Computer Systems	Article	Gold
41	Cognitive Aspects of Translation: The Latest Research in Psycholinguistics and Cognitive Science	Yuhan, N. Zhylin, M. Antonyuk-Kyrychenko, S. Popova, N. Harbar, M.	ΥΚΡ	Forum for Linguistic Studies	Article	Gold
42	Packing spheres with quasi-containment conditions	Fischer, A. Litvinchev, I. Romanova, T. Stetsyuk, P. Yaskov, G.	CT	Journal of Global Optimization	Article	Hybrid gold Green
43	DEVISING AN EDGE EFFECT COMPENSATION PROCEDURE TO ELIMINATE STRUCTURAL DISTORTIONS DURING FREQUENCY FILTERING	Vlasenko, V. Khlamov, S. Savanevych, V. Vovk, O. Hadzhyiev, E. Bondar, Y. Netrebin, Y.	CT/MCT	Eastern-European Journal of Enterprise Technologies	Article	Gold Green
44	Application of Information from Remote Sensing Earth Systems to Solve Problems of Environmental Monitoring	Khudov, H. Shamrai, N. Khizhnyak, I. Khudov, V. Khudov, R.	БІТ	Studies in Systems, Decision and Control	Chapter	

Data set

Year range

Subject classification

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Types of publications included

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44 publications

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№ з/п	Назва публікації	Автори	Кафедра	Назва видання	Вид публікації	Відкритий доступ
1	Context-Aware Machine Learning for Smart Manufacturing	Terziyan, V. Vitko, O.	ШІ	Procedia Computer Science	Conference Paper	Gold
2	DEVELOPMENT OF POST-QUANTUM CRYPTOSYSTEMS BASED ON THE RAO-NAM SCHEME	Melenti, Y. Korol, O. Shulha, V. Milevskyi, S. Sievierinov, O. Voitko, O. Rzaev, K. Husarova, I. Kravchenko, S. Pashaveva, S.	ПМ/БІТ	Eastern-European Journal of Enterprise Technologies	Article	Gold
3	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.	СТ	Applied Composite Materials	Article	
4	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.	СТ	Proceedings of the Institution of Mechanical Engineers, Part G: Journal of Aerospace Engineering	Article	
5	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
6	Application of the transposition method to uncertainty evaluation of uncorrelated measurements	Zakharov, I. Botsiura, O. Neyezhnikov, P.	МТЕ/БМ	Acta IMEKO	Article	Gold
7	Nonlinear normal modes and bifurcations of geometrically nonlinear vibrations of beams with breathing cracks	Malyshev, S. Avramov, K.	СТ	Acta Mechanica	Article	
8	USING A DEEP LEARNING NEURAL NETWORK TO PREDICT FLIGHT PATH	BEZSONOV, O. LIASHENKO, S. RUDENKO, O. RUTSKA, S. VASHCHENKO, K.	KITC	Radioelectronic and Computer Systems	Article	Gold
9	IMPROVING A RISK ESTIMATING METHOD FOR THE "SMART HOUSE" INFORMATION SYSTEM IT PROJECT	Ievlanov, M. Vasylytsyna, N. Panforova, I. Kliuvanskyi, Y.	IYC	Eastern-European Journal of Enterprise Technologies	Article	Gold
10	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
11	Adaptive Generalized Mean and Social Distance Metric for Smart Manufacturing Tasks	Terziyan, V. Vitko, O.	ШІ	Procedia Computer Science	Conference Paper	Gold
12	DEVSING A METHOD FOR DATA CONSISTENCY AT REPLICATION IN MULTICLOUD SYSTEMS	Volk, M. Kozina, O. Buhrii, A. Osievskyi, S. Kozin, M. Volk, D. Diachenko, D. Turinskyi, Y.	EOM	Eastern-European Journal of Enterprise Technologies	Article	Gold
13	CONSTRUCTION OF ADAPTIVE INVENTORY MANAGEMENT MODELS FOR A TRADING ENTERPRISE UNDER UNSTABLE CONDITIONS	Zaruba, V. Potrashkova, L. Khoroshevskyi, O. Chmeruk, T.	MCT	Eastern-European Journal of Enterprise Technologies	Article	Gold
14	DEVSING 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	Eastern-European Journal of Enterprise Technologies	Article	Gold
15	RESEARCH ON MACHINE LEARNING METHODS FOR DETECTING OBJECTS IN DIFFICULT SHOOTING CONDITIONS	Serdechnyi, V. Barkovska, O. Kovalenko, A. Havrashenko, A. Martovytzkyi, V.	EOM	Radioelectronic and Computer Systems	Article	Gold
16	METHODOLOGY OF STATISTICAL SYNTHESIS AND ANALYSIS METHODS FOR STOCHASTIC SIGNAL PROCESSING IN MULTI-ANTENNA RADIO DIRECTION FINDERS	Tserne, E. Holovynskyi, Y. ZHYLA, O.	БМ	Radioelectronic and Computer Systems	Article	Gold
17	Discover and Explore Weak Causality and Causal Disposition in Images for Smart Manufacturing Tasks	Streletsov, O. Terziyan, V. Vitko, O.	ШІ	Procedia Computer Science	Conference Paper	Gold
18	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.	ФОЕТ	Journal of Electromagnetic Waves and Applications	Article	

19	DEVisING AN APPROACH TO PERSONALITY IDENTIFICATION BASED ON HANDWRITTEN TEXT USING A VISION TRANSFORMER	Shuplyiuk, M. Martovytskyi, V. Bolohova, N. Romanenkov, Y. Osiievskyi, S. Liashenko, S. Nesmiiian, O. Nikiforov, I. Sukhoteplyi, V. Lanchenkov, Y.	EOM/EK	Eastern-European Journal of Enterprise Technologies	Article	Gold Green
20	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.	CT	Radioelectronic and Computer Systems	Article	Gold
21	Implementation of Professionally Oriented Tasks with Interactive Cloud Environment Google Colab	Sytnykova, Y. Kyrpenko, V. Palevych, S. Pochuieva, O. Lamtiuhova, S. Chaika, O.	PM	International Journal of Interactive Mobile Technologies	Article	Gold
22	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
23	DEVisING A METHOD FOR CONTROLLING ARTICLES DURING PHOTOPOLYMER 3D PRINTING	Nikitin, D. Nevliudov, I. Zharikova, I. Bronnikov, A. Strelets, R.	KITAP	Eastern-European Journal of Enterprise Technologies	Article	Gold
24	DEVELOPMENT OF A METHOD FOR ASSESSING THE SOCIETY NATIONAL SECURITY LEVEL BASED ON THE TRIPLE HELIX CONCEPT	Yevseiev, S. Milevskyi, S. Melenti, Y. Voitko, O. Aleksieiev, M. Morklyanyk, B. Povaliaiev, S. Shvorak, R. Sevriukova, Y. Rykov, D.	BIT	Eastern-European Journal of Enterprise Technologies	Article	Gold
25	Educational environment of shaping conflict resolution skills at the tertiary level	Holubnycha, L. Sytnykova, Y. Shchokina, T. Soroka, N. Demchenko, D. Malieieva, T.	PM	International Journal of Evaluation and Research in Education	Article	Gold
26	METHOD FOR SOLVING QUANTIFIER LINEAR EQUATIONS BASED ON THE ALGEBRA OF LINEAR PREDICATE OPERATIONS	Dudar, Z. Liashyk, V.	PI	Radioelectronic and Computer Systems	Article	Gold
27	Tokenization efficiency of current foundational large language models for the Ukrainian language	Maksymenko, D. Turuta, O.	PI	Frontiers in Artificial Intelligence	Article	Gold Green
28	DEVisING A METHOD FOR SOLVING A MULTI-CRITERIA SHORTEST PATH PROBLEM WITH FUZZY INITIAL DATA	Matviienko, O. Miroshnichenko, O.	PM	Eastern-European Journal of Enterprise Technologies	Article	Gold
29	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.	MCT	Radioelectronic and Computer Systems	Article	Gold
30	Development of a Mobile Video Platform for Diagnosing Human Motor Anomalies	Kyt, M. Yesilevskyi, V.	PM	International Journal of Online and Biomedical Engineering	Article	Gold
31	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
32	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. Zvgin, S.	АПOT	Eastern-European Journal of Enterprise Technologies	Article	Gold
33	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. Vlasuk, V.	BM	Eastern-European Journal of Enterprise Technologies	Article	Gold Green
34	CREATION OF THE GENERATIVE MODEL OF A SCALE-FREE NETWORK WITH HOMOPHILIC STRUCTURE	Shergin, V. Grinyov, S. Chala, L. Udovenko, S.	ШI	Eastern-European Journal of Enterprise Technologies	Article	Gold
35	Image Segmentation Methods for Kamikaze FPV Drones Targeting to Aid Critical Energy National Infrastructure Assets Protection	Khudov, H. Khudov, R. Khizhnyak, I. Makoveichuk, O. Khudov, V.	BIT	Studies in Systems, Decision and Control	Chapter	
36	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. Khoroshevskyi, O. Khoroshevska, I.	MCT	Eastern-European Journal of Enterprise Technologies	Article	Gold
37	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. Irkha, A.	BIT	Eastern-European Journal of Enterprise Technologies	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	2025
Subject classification	ASJC
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Types of publications included	All publication types
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Data source	Scopus
Date last updated	29 October 2025
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37 publications

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