

IV. Список наукових статей, опублікованих та прийнятих до друку у 2021 у зарубіжних виданнях, які мають Імпакт-фактор, за формою (окремо Scopus, Web of Science):

№ з/п	Автори	Назва роботи	Назва видання, де опубліковано роботу	Том, номер (випуск), перша-остання сторінки роботи
	2	3	4	5
SCOPUS				
1	<u>Bulakh, I., Kozakova, O., Didichenko, M., Chala, O.</u>	Systematization of features and recommendations regarding architectural and urban planning and placement of university hospitals	Civil Engineering and Architecture DOI 10.13189/cea.2021.090732	9(7), с. 2476-2491
2	Gryglewski, P., <u>Chernyshev, D., Kashchenko, O., Shilo A., Ivashko Y., Dmytrenko, A., Ivashko, O.</u>	Between practice and theory. Comments on the specificity of art history and art education in poland and ukraine	Art Inquiry DOI 10.26485/AI/2021/23/10	23, с. 170-190
3	Toliupa, S., Tereikovskiy, I., <u>Tereikovska, L.,</u> Mussiraliyeva, S., Bagitova, K.	Deep Neural Network Model for Recognition of Speaker's Emotion	2020 IEEE International Conference on Problems of Infocommunications Science and Technology, PIC S and T 2020 – Proceedings DOI 10.1109/PICST51311.2020.9468017	№ 9468017, с. 172-176
4	<u>Khlaponin, Y., Vyshniakov, V.,</u> Prygara, M., Poltorak, V.	The New Concept of Guaranteeing Confidence in the E-Voting System	2020 IEEE International Conference on Problems of Infocommunications Science and Technology, PIC S and T 2020 – Proceedings DOI 10.1109/PICST51311.2020.9468012	№ 9468012, с. 747-752
5	Toliupa, S., <u>Tereikovska, L.,</u> Tereikovskiy, I., Doszhanova, A., Alimseitova, Z.	Procedure for Adapting a Neural Network to Eye Iris Recognition	2020 IEEE International Conference on Problems of Infocommunications Science and Technology, PIC S and T 2020 – Proceedings DOI 10.1109/PICST51311.2020.9468020	№ 9468020, с. 167-171
6	<u>Klochko, A., Chernyshev, D., Terenchuk, S., Zapryvoda, V.</u>	Using Deep Structured Semantic Model to Analysis Text Documents in the Building Normative Base	2020 IEEE International Conference on Problems of Infocommunications Science and Technology, PIC S and T 2020 – Proceedings DOI 10.1109/PICST51311.2020.9467985	№ 9467985, с. 330-334
7	Usharov-marshak, A., Vaičiukynienė, D., <u>Krivenko, P.,</u> Bumanis, G.	Calorimetric studies of alkali-activated blast-furnace slag cements at early hydration processes in the temperature range of 20–80 °C	Materials DOI 10.3390/ma14195872	14(19), № 5872

8	<u>Panchenko, O.</u> , Klochko, A., Dluhopolskyi, O., Klochko O., <u>Shchurova, V.</u> , <u>Peker, A.</u>	Impact of the COVID-19 Pandemic on the Development of Artificial Intelligence: Challenges for the Human Rights	2021 11th International Conference on Advanced Computer Information Technologies, ACIT 2021 – Proceedings DOI 10.1109/ACIT52158.2021.9548357	c. 744-747
9	<u>Basarab, V.A.</u>	Polyfrequency Vibrations of Electromagnetic Shock and Vibration System	International Applied Mechanics DOI 10.1007/s10778-021-01110-5	57(5), c. 604-612
10	<u>Ivashko, Y.</u> , Korovkina, A., Yermolenko, I., <u>Tovbych V.</u> , Kusnierz-Krupa, D., Kobylarczyk, J.	FINISHING MATERIALS FOR FACADES AND INTERIORS OF ART NOUVEAU BUILDINGS. EXAMPLES OF UKRAINE AND POLAND	International Journal of Conservation Science https://www.scopus.com/record/display.uri?eid=2-s2.0-85115794915&origin=resultslist&sort=plf-f&src=s&nlo=&nlr=&nls=&sid=9c6b4b965a022ba7fa52da4a77bf531e&sot=aff&sdt=cl&cluster=scopusbyr%2c%22021%22%2ct&sl=75&s=AF-ID%28%22Kyiv+National+University+of+Construction+and+Architecture%22+60103718%29&relpos=9&citeCnt=0&searchTerm=	12(3), c. 935-960
11	<u>Orlenko, M.</u> , <u>Ivashko, Y.</u> , <u>Chang, P.</u> , <u>Ding Y.</u> , Krupa M., Kuśnierz, K., Sandu, I.G.	The specificity of the restoration and monument protective measures for the preservation of historical chinese gardens	International Journal of Conservation Science https://www.scopus.com/record/display.uri?eid=2-s2.0-85115770806&origin=resultslist&sort=plf-f&src=s&nlo=&nlr=&nls=&sid=9c6b4b965a022ba7fa52da4a77bf531e&sot=aff&sdt=cl&cluster=scopusbyr%2c%22021%22%2ct&sl=75&s=AF-ID%28%22Kyiv+National+University+of+Construction+and+Architecture%22+60103718%29&relpos=10&citeCnt=0&searchTerm=	12(3), c. 1003-1026
12	<u>Hotra, O.</u> , <u>Kovtun, S.</u> , <u>Dekusha, O.</u> , Grądz, Ż.	Prospects for the application of wavelet analysis to the results of thermal conductivity express control of thermal insulation materials	Energies DOI 10.3390/en14175223	14(17), № 5223
13	<u>Honcharenko, T.</u> , <u>Kyivska, K.</u> , <u>Liashchenko, M.</u> , <u>Terentyev, O.</u> , <u>Gorbatyuk, I.</u> , <u>Dolya, E.</u>	Mathematical Modeling of Online Transaction Processing System for Design of Building Territory	2021 IEEE 3rd Ukraine Conference on Electrical and Computer Engineering, UKRCON 2021 – Proceedings DOI 10.1109/UKRCON53503.2021.9575215	c. 552-556
14	Hanani, Z., Ablouh, E.-H., Merselmiz, S., (...), <u>Luk'yanchuk I.A.</u> , Kutnjak, Z., Gouné, M.	Morphogenesis mechanisms in the hydrothermal growth of lead-free BCZT nanostructured multipods	CrystEngComm DOI 10.1039/d1ce00591j	23(30), c. 5249-5256

15	Mohammed, M.M., Viktor, Z., <u>Yurii, K.</u> , Lyubov B., Konstantyn, P., Oleksandr, T.	Methods for Assessing the impact of Bandwidth of Control Channels on the Quality of Telecommunications Networks in the Transmission of Data Packets of different types	International Journal of Communication Networks and Information Security DOI 10.54039/ijcnis.v13i2.5034	13(2), c. 220-229
16	Vabuolytė, V., Burinskienė, M., Sousa, S., <u>Petrakovska O.</u> , Trehub, M., Tiboni, M.	Increase in the value added of land due to the establishment of industrial parks	Sustainability (Switzerland) DOI 10.3390/su13158541	13(15), № 8541
17	<u>Kuznietsova, A.</u> , <u>Gorkovchuk, J.</u>	Gis modeling of waste containers' placement in urban areas	Geodesy and Cartography (Vilnius) DOI 10.3846/gac.2021.12481	47(2), c. 89-95
18	Lugovyi, P.Z., <u>Gaidaichuk, V.V.</u> , Skosarenko, Y.V., <u>Kotenko, K.E.</u>	Stress–Strain State of Three-Layer Cylindrical Shells with Reinforced Light Core Under Nonstationary Loading*	International Applied Mechanics DOI 10.1007/s10778-021-01091-5	57(4), c. 395-404
19	Peleshko, I.D., <u>Yurchenko, V.V.</u>	Parametric Optimization of Metal Rod Structures Using the Modified Gradient Projection Method	International Applied Mechanics DOI 10.1007/s10778-021-01096-0	57(4), c. 440-454
20	Grechanyuk, N.I., Konoval, V.P., <u>Grechanyuk, V.G.</u> , Bagliuk, G.A., Myroniuk, D.V.	Properties of Cu–Mo Materials Produced by Physical Vapor Deposition for Electrical Contacts	Powder Metallurgy and Metal Ceramics DOI 10.1007/s11106-021-00226-0	60(3-4), c. 183-190
21	Kravchenko, N., Pasternak, T., <u>Korotka, S.</u>	Deontic modality in epideictic discourse: Speech acts facet (based on COVID-associated texts)	Cogito https://www.scopus.com/record/display.uri?eid=2-s2.0-85109107704&origin=resultslist&sort=plf-f&src=s&nlo=&nlr=&nls=&sid=9c6b4b965a022ba7fa52da4a77bf531e&sot=aff&sdt=cl&cluster=scopusbyr%2c%222021%22%2ct&sl=15&s=AF-ID%2860103718%29&relpos=20&citeCnt=0&searchTerm=	13(2), c. 167-184
22	Khokhlina, O., Pomytkina, L., Yakovytska, L., Ichanska, O., <u>Khokhlin, D.</u>	The study results of environmental design engineers' professional activity psychological readiness	E3S Web of Conferences DOI 10.1051/e3sconf/202125810012	258, № 10012
23	<u>Shkuratov, O.</u> , <u>Chudovska, V.</u> , Kushniruk, T., <u>Sotnikova, I.</u> , <u>Sotnikov, D.</u>	Methodology of the environmental efficiency assessment of spatial organization of rural areas	E3S Web of Conferences DOI 10.1051/e3sconf/202125501005	255, № 01005
24	<u>Lyashchenko, A.</u> , <u>Patrakeyev, I.</u> , <u>Ziborov, V.</u> , Datsenko, L., Mikhno, O.	Assessment and management of urban environmental quality in the context of inspire requirements	Theoretical and Empirical Researches in Urban Management https://www.scopus.com/record/display.uri?eid=2-s2.0-85115650235&origin=resultslist&sort=plf-	16(2), c. 55-71

			f&src=s&nlo=&nlr=&nls=&s id=9c6b4b965a022ba7fa52da 4a77bf531e&sot=aff&sdt=cl &cluster=scopubyr%2c%222 021%22%2ct&sl=15&s=AF- ID%2860103718%29&relpos =23&citeCnt=0&searchTerm =	
25	Alla, B., <u>Natalija, B., Sergey, B., Svitlana, O.</u>	Modelling of creation organisations energy-entropy	SIST 2021 - 2021 IEEE International Conference on Smart Information Systems and Technologies DOI 10.1109/SIST50301.2021.9465911	№ 9465911
26	Xu, H., Kuchansky, A., Biloshchytka, S., <u>Tsiutsiura, M.</u>	A Conceptual Research Model for the Partner Selection Problem	SIST 2021 - 2021 IEEE International Conference on Smart Information Systems and Technologies DOI 10.1109/SIST50301.2021.9465931	№ 9465931
27	<u>Khrystyna, C., Dmytro, H., Derkach, A., Rovenskyy, A., Slipenchuk, A., Mukhatayev, A.</u>	Formalization of the System of Indicators of Economic Stability of the Construction Enterprise in the Conditions of Digitization of Economy	SIST 2021 - 2021 IEEE International Conference on Smart Information Systems and Technologies DOI 10.1109/SIST50301.2021.9465966	№ 9465966
28	<u>Bushuyev, S., Murzabekova, S., Khusainova, M.</u>	Strategic audit based on the competence approach in Agile transformation of Education Establishment	SIST 2021 - 2021 IEEE International Conference on Smart Information Systems and Technologies DOI 10.1109/SIST50301.2021.9465987	№ 9465987
29	<u>Bielienkova, O., Stetsenko, S., Oliferuk, S., Sapiga, P., Horbach, M., Toxanov, S.</u>	Conceptual model for assessing the competitiveness of the enterprise based on fuzzy logic: Social and resource factors	SIST 2021 - 2021 IEEE International Conference on Smart Information Systems and Technologies DOI 10.1109/SIST50301.2021.9465923	№ 9465923
30	<u>Bushuyev, S., Bushuiev, D., Bushuieva, V.</u>	'Infodemia vs. Pandemia, COVID 2019' management projects with critical thinking	SIST 2021 - 2021 IEEE International Conference on Smart Information Systems and Technologies DOI 10.1109/SIST50301.2021.9465942	№ 9465942
31	<u>Bushuyev, S., Babayev, I., Bushuieva, V., Bushuyeva N., Babayev, J., Bushuiev, D.</u>	Managing Project Success with Infodemic vs Pandemic Environment on the COVID - 19 Pandemic Case	SIST 2021 - 2021 IEEE International Conference on Smart Information Systems and Technologies DOI 10.1109/SIST50301.2021.9465939	№ 9465939
32	Tormosov, R., <u>Chupryna, I., Ryzhakova, G., Pokolenko</u>	Establishment of the rational economic and analytical basis for projects in different sectors for their integration into the	SIST 2021 - 2021 IEEE International Conference on Smart Information Systems and Technologies	№ 9465993

	<u>V., Prykhodko, D., Faizullin, A.</u>	targeted diversified program for sustainable energy development	DOI 10.1109/SIST50301.2021.9465993	
33	<u>Li, Y., Biloshchytskyi, A., Bronin, S., Liashchenko, T.</u>	A Conceptual Model for Diversification Strategies Choice	SIST 2021 - 2021 IEEE International Conference on Smart Information Systems and Technologies DOI 10.1109/SIST50301.2021.9465934	№ 9465934
34	<u>Ji, C., Andrashko, Y., Biloshchytska, S., Tsiutsiura, S.</u>	Conceptual Research Model of Developing the Decision Support System for Agriculture under Uncertainty	SIST 2021 - 2021 IEEE International Conference on Smart Information Systems and Technologies DOI 10.1109/SIST50301.2021.9465888	№ 9465888
35	<u>Bushuyev, S., Bushuyeva, N., Bushuiev, D., Babayev, I., Babayev, J.</u>	Modeling Leadership for developing information technologies based on Agile methodology	SIST 2021 - 2021 IEEE International Conference on Smart Information Systems and Technologies DOI 10.1109/SIST50301.2021.9465910	№ 9465910
36	<u>Lazorenko-Hevel, N., Karpinskyi, Y., Kin, D.</u>	Some peculiarities of creation (updating) of digital topographic maps for the seamless topographic database of the Main State Topographic Map in Ukraine	Geingegneria Ambientale e Mineraria DOI 10.19199/2021.1.1121-9041.019	58(1), c. 19-24
37	<u>Honcharenko, T., Ryzhakova, G., Borodavka, Y., Ryzhakov, D., Savenko, V., Polosenko, O.</u>	Method for representing spatial information of topological relations based on a multidimensional data model	ARNP Journal of Engineering and Applied Sciences https://www.scopus.com/record/display.uri?eid=2-s2.0-85107439540&origin=resultslist&sort=plf-f&src=s&nlo=&nlr=&nls=&sid=9c6b4b965a022ba7fa52da4a77bf531e&sot=aff&sdt=cl&cluster=scopusbyr%2c%22021%22%2ct&sl=15&s=AF-ID%2860103718%29&relpos=36&citeCnt=1&searchTerm=	16(7), c. 802-809
38	<u>Elishevich, M.A.</u>	Admissible Extremals in the Problems of Variational Calculus with Constraints in the Form of a System of Linear Inhomogeneous Differential Equations of the First Order with Rectangular Matrices	Journal of Mathematical Sciences (United States) DOI 10.1007/s10958-021-05298-2	254(2), c. 201-218
39	<u>Tereikovska, L., Tereikovskiy, I., Beketova, A., Karaman, G., Makovetska, N.</u>	Recognition of speaker's emotion by SqueezeNet convolutional neural network	Journal of Theoretical and Applied Information Technology https://www.scopus.com/record/display.uri?eid=2-s2.0-85105243002&origin=resultslist&sort=plf-f&src=s&nlo=&nlr=&nls=&sid=9c6b4b965a022ba7fa52da4a77bf531e&sot=aff&sdt=cl	99(5), c. 1139-1148

			&cluster=scopubyr%2c%222021%22%2ct&si=15&s=AF-ID%2860103718%29&relpos=38&citeCnt=0&searchTerm=	
40	<u>Kochetov, G., Prikhna, T., Samchenko, D., Prysiazhna O., Monastyrov M., Moshchil, V., Mamalis, A.</u>	Resource-efficient ferritization treatment for concentrated wastewater from electroplating production with aftertreatment by nanosorbents	Nanotechnology Perceptions DOI 10.4024/N22KO20A.ntp.17.01	17(1), c. 9-18
41	Hanani, Z., Izanar, I., Amjoud, M., (...), <u>Luk'yanchuk I.A., Kutnjak, Z., Gouné, M.</u>	Lead-free nanocomposite piezoelectric nanogenerator film for biomechanical energy harvesting	Nano Energy DOI 10.1016/j.nanoen.2020.105661	81, № 105661
42	<u>Tsapko, Y., Horbachova, O., Tsapko, A., Mazurchuk S., Zavalov, D., Buislykh, N.</u>	ESTABLISHING REGULARITIES IN THE PROPAGATION OF PHASE TRANSFORMATION FRONT DURING TIMBER THERMAL MODIFICATION	Eastern-European Journal of Enterprise Technologies DOI 10.15587/1729-4061.2021.225310	1(10-109), c. 30-36
43	<u>Voloshkina, E., Efimenko, V., Zhukova, O., Chernyshev D., Korduba, I., Shovkivska, V.</u>	Visual modeling of the landslide slopes stress-strain state for the computer-aided design of retaining wall structures	2021 IEEE 16th International Conference on the Experience of Designing and Application of CAD Systems, CADSM 2021 – Proceedings DOI 10.1109/CADSM52681.2021.9385211	№ 9385211
44	Merselmiz, S., Hanani, Z., Mezzane, D., (...), <u>Terenchuk S., Luk'yanchuk, I.A., Kutnjak, Z.</u>	Thermal-stability of the enhanced piezoelectric, energy storage and electrocaloric properties of a lead-free BCZT ceramic	RSC Advances DOI 10.1039/d0ra09707a	11(16), c. 9459-9468
45	Efremenko, V.G., Zotov, D.S., Zurnadzhy, V.I., (...), <u>Savenko V.I., Bocharova, O.A., Efremenko, A.V.</u>	Computer modelling-based selection of accelerated cooling parameters for advanced high-strength structural steel	IOP Conference Series: Materials Science and Engineering DOI 10.1088/1757-899X/1037/1/012030	1037(1), № 012030
46	Rogovskii, I.L., <u>Delembovskyi M.M., Voinash, S.A., Scherbakov A.P., Teterina, I.A., Sokolova, V.A.</u>	Reliability indexes of vibrating platforms for compaction of construction mixtures	OP Conference Series: Materials Science and Engineering DOI 10.1088/1757-899X/1047/1/012026	1047(1), № 012026
47	<u>Gong, Z., Bridnia, L.</u>	Analysis of the experience of renovating industrial enterprises into hotels in China	E3S Web of Conferences DOI 10.1051/e3sconf/202123704007	237, № 04007
48	Zhemchuzhkina, T.V., Nosovaa, T.V., Kostin, D.O., (...), <u>Kovalskiy V.P., Amirgaliyeva, S., Kozbakova, A.</u>	Electromyographic complex with goniometric tracking of the degree of muscle	Proceedings of SPIE - The International Society for Optical Engineering DOI 10.1117/12.2603991	12040, № 1204008
49	Lysenko, V.P., Bolbot, I.M., Lendiel, T.I., (...), <u>Kovalskiy V.P., Amirgaliyev, Y., Nurseitova, K.</u>	Mobile robot with optical sensors for remote assessment of plant conditions and atmospheric parameters in an industrial greenhouse	Proceedings of SPIE - The International Society for Optical Engineering DOI 10.1117/12.2613975	12040, № 120400D

50	<u>Honcharenko, T., Kyivska, K., Serpinska, O., Savenko V., Kysliuk, D., Orlyk, Y.</u>	Digital transformation of the construction design based on the building information modeling and internet of things	CEUR Workshop Proceedings https://www.scopus.com/record/display.uri?eid=2-s2.0-85121281854&origin=resultslist&sort=plf-f&src=s&nlo=&nlr=&nls=&sid=9c6b4b965a022ba7fa52da4a77bf531e&sot=aff&sdt=cl&cluster=scopusbyr%2c%222021%22%2ct&sl=15&s=AF-ID%2860103718%29&relpos=49&citeCnt=0&searchTerm=	3039, c. 267-279
51	<u>Konopatskiy, E., Yehorchenkov, V., Bezditnyi, A.</u>	Modeling of natural lighting parameters in the open air with intermeradiant luminance distribution	CEUR Workshop Proceedings https://www.scopus.com/record/display.uri?eid=2-s2.0-85121242353&origin=resultslist&sort=plf-f&src=s&nlo=&nlr=&nls=&sid=9c6b4b965a022ba7fa52da4a77bf531e&sot=aff&sdt=cl&cluster=scopusbyr%2c%222021%22%2ct&sl=15&s=AF-ID%2860103718%29&relpos=50&citeCnt=0&searchTerm=	3027, c. 864-871
52	<u>Terenchuk, S., Riabchun, Y., Poltorachenko, N., Aznaurian I., Levashenko, V., Mezzane, D.</u>	Identification of entrant's abilities on the basis fuzzy inference systems	CEUR Workshop Proceedings https://www.scopus.com/record/display.uri?eid=2-s2.0-85121205817&origin=resultslist&sort=plf-f&src=s&nlo=&nlr=&nls=&sid=9c6b4b965a022ba7fa52da4a77bf531e&sot=aff&sdt=cl&cluster=scopusbyr%2c%222021%22%2ct&sl=15&s=AF-ID%2860103718%29&relpos=51&citeCnt=0&searchTerm=	3039, c. 73-81
53	<u>Shults, R., Annenkov, A., Seitkazina, G., (...), Khailak A., Nikitenko K., Sossa, B., Kulichenko, N.</u>	Analysis of the displacements of pipeline overpasses based on geodetic monitoring results	Geodesy and Geodynamics DOI 10.1016/j.geog.2021.09.005	
54	<u>Nekora, V., Sidnei, S., Shnal, T., Nekora O., Lavrinenko, L., Pozdieiev, S.</u>	Thermal Effect Of A Fire On A Steel Beam With Corrugated Wall With Fireproof Mineral-Wool Cladding	Eastern-European Journal of Enterprise Technologies DOI 10.15587/1729-4061.2021.241268	5(1-113), c. 24-82
55	<u>Tsapko, Y., Horbachova, O., Mazurchuk, S., Tsapko A., Sokolenko, K., Matviichuk, A.</u>	Determining Patterns In Reducing The Level Of Bio-Destruction Ofhermally Modified Timber After Applying Protective Coatings	Eastern-European Journal of Enterprise Technologies DOI 10.15587/1729-4061.2021.242899	5(10-113), c. 48-55
56	<u>Kochetov, G., Samchenko, D., Arhatenko, T.</u>	DETERMINATION OF INFLUENCE OF pH ON REACTION MIXTURE OF FERRITATION PROCESS WITH ELECTROMAGNETIC PULSE ACTIVATION ON	Eastern-European Journal of Enterprise Technologies DOI 10.15587/1729-4061.2021.239102	4(10-112), c. 24-30

		THE PROCESSING OF GALVANIC SLUDGE		
57	<u>Khlaponin, Y., Vyshniakov, V., Ternavska, V., Selyukov, O., Komarnytskyi, O.</u>	DEVELOPMENT OF AUDIT AND DATA PROTECTION PRINCIPLES IN ELECTRONIC VOTING SYSTEMS	Eastern-European Journal of Enterprise Technologies DOI 10.15587/1729-4061.2021.238259	4(2-112), c. 47-57
58	<u>Żychowska, M., Ivashko, Y., Chang, P., Dmytrenko A., Kulichenko, N., Zhang, X.M.</u>	The influence of traditional Chinese landscape architecture on the image of small architectural forms in Europe	Landscape Architecture and Art DOI 10.22616/J.LANDARCHART.2021.18.06	18(18), c. 59-68
59	<u>Bugrov, O., Bugrova, O.</u>	DEVELOPMENT OF CONCEPTUAL MODEL OF PROJECT VALUE DYNAMICS ANALYSIS IN CONDITIONS OF UNCERTAINTY	Eastern-European Journal of Enterprise Technologies DOI 10.15587/1729-4061.2021.239195	4(13-112), c. 101-112
60	<u>Ivashko, Y., Chang, P., Zueva, P., Ding, Y., Kuzmenko, T.</u>	Continuity of traditions and innovation in modern landscape design in China	Landscape Architecture and Art DOI 10.22616/J.LANDARCHART.2021.18.10	18(18), c. 94-103
61	<u>Nazarenko, I., Mishchuk, Y., Mishchuk, D., Ruchynskyi M.(...), Berezovyi, M., Shatrov, R.</u>	DETERMIANTION OF ENERGY CHARACTERISTICS OF MATERIAL DESTRUCTION IN THE CRUSHING CHAMBER OF THE VIBRATION CRUSHER	Eastern-European Journal of Enterprise Technologies DOI 10.15587/1729-4061.2021.239292	4(7-112), c. 41-49
62	<u>Honcharenko, T., Terentyev, O., Malykhina, O., Druzhynina, I., Gorbatyuk, I.</u>	BIM-Concept for Design of Engineering Networks at the Stage of Urban Planning	International Journal on Advanced Science, Engineering and Information Technology DOI 10.18517/ijaseit.11.5.13687	11(5), c. 1728-1735
63	<u>Tsapko, Y., Sirko, Z., Vasylyshyn, R., (...), Bondarenko, O., Karpuk, A.</u>	Establishing patterns of mass transfer under the action of water on the hydrophobic coating of the fire-retardant element of a tent	Eastern-European Journal of Enterprise Technologies DOI 10.15587/1729-4061.2021.237884	4(10-112), c. 45-51
64	<u>Ivashko, Y., Chang, P., Dmytrenko, A., Kozłowski, T., Mykhailovskyi, D.</u>	Influence of structural schemes on the shaping of historical wooden buildings: On the examples of traditional chinese pavilions, pavilions of the chinoiserie style and ukrainian wooden churches [Wpływ układów konstrukcyjnych na kształtowanie zabytkowych obiektów drewnianych na przykładzie tradycyjnych pawilonów chińskich, pawilonów w stylu chinoiserie oraz ukraińskich kościołów drewnianych]	Wiadomosci Konserwatorskie DOI 10.48234/WK67INFLUENCE	2021(67), c. 49-60

65	<u>Krivenko, P., Gots, V., Petropavlovskiy, O., Rudenko, I., Konstantynovskiy, O.</u>	Complex shrinkage-reducing additives for alkali activated slag cement fine concrete	Solid State Phenomena DOI 10.4028/www.scientific.net/S SP.321.165	321 SSP, c. 165-170
66	<u>Pasichna, O.O., Gorbatiuk, L.O., Platonov, M.O., (...), Godlevska, O.O., Vitovetska, T.V.</u>	Peculiarities of accumulation of heavy metals by aquatic macrophytes of the lakes of kyiv and assessment of their bioremediation capacity	Hydrobiological Journal DOI 10.1615/HYDROBJ.V57.I4.6 0	57(4), c. 64-74
67	<u>Abu Deeb, S., Tkachenko, T., Mileikovskiy, V.</u>	Environmental Assessment of Relationships and Mutual Influences in the System "protective Forest Plantations - Anthropogenic Landscapes"	IOP Conference Series: Earth and Environmental Science DOI 10.1088/1755-1315/940/1/012083	940(1), № 012083
68	<u>Liashenko, D., Babii, V., Boiko, O., (...), Trofymenko, N., Prusov, D.</u>	Geoecological aspect of Kyiv metropolitan area geoinformation support management	20th International Conference Geoinformatics: Theoretical and Applied Aspects DOI 10.3997/2214-4609.20215521127	
69	<u>Hudak, V.M., Cherevko, I.A., Zatserkovny, V.I., Nikolaienko, O.Ye., Lazorenko-Hevel, N.Yu.</u>	Geoinformation modeling of exogenous geological processes on the territory of the Kyiv-Pechersk Lavra	20th International Conference Geoinformatics: Theoretical and Applied Aspects DOI 10.3997/2214-4609.20215521048	
70	<u>Kin, D., Karpinskyi, Y.</u>	Ontology of geodetic, cartometric and morphometric methods in the geoinformation environment	20th International Conference Geoinformatics: Theoretical and Applied Aspects DOI 10.3997/2214-4609.20215521101	
71	<u>Karpinskyi, Yu., Lyashchenko, A., Lazorenko-Hevel, N., (...), Kin, D., Havryliuk, Ye.</u>	Main state topographic map: Structure and principles of the creation A database	20th International Conference Geoinformatics: Theoretical and Applied Aspects DOI 10.3997/2214-4609.20215521043	
72	<u>Petrakovska, O., Mykhalova, M., Reutova, O., Bohatyr, D.</u>	Land use limitations as object of cadastral system	20th International Conference Geoinformatics: Theoretical and Applied Aspects DOI 10.3997/2214-4609.20215521119	
73	<u>Mishchuk, Ye.O., Nazarenko, I.I., Mishchuk, D.O.</u>	DEFINITION of RATIONAL OPERATING MODES of A VIBRATORY JAW CRUSHER [Визначення раціональних режимів роботи вібраційної щоккової дробарки]	Naukovyi Visnyk Natsionalnoho Hirnychoho Universytetu DOI 10.33271/nvngu/2021-4/056	2021(4), c. 56-62
74	<u>Berezovsky, Y., Kuzmina, T., Yedynovych, M., (...), Lyalina, N., Holovenko, T.</u>	TECHNICAL AND TECHNOLOGICAL SOLUTIONS FOR PREPARING FLAX RAW MATERIALS FOR PROCESSING	INMATEH - Agricultural Engineering DOI 10.35633/inmateh-64-22	64, c. 227-237
75	<u>Onyshchenko, M., Ostroukh, V., Lepetiuk, V., Pidlisetska, I.</u>	Creation of Tourist Maps Series as a Type of Regional System Tourism Mapping	Cartographic Journal	

			DOI 10.1080/00087041.2021.1937827	
76	Sarkisov, D.Yu., Odnokopylov, G.I., Krylov, V.V., <u>Annenkov, A.O.</u>	Numerical and experimental studies of deflections of conventional and strengthened reinforced concrete bendable elements under short-term dynamic loading	INCAS Bulletin DOI 10.13111/2066-8201.2021.13.S.17	13(Special Issue), c. 179-192
77	<u>Khlaponin, Y.</u> , <u>Izmailova, O.</u> , Qasim, N.H., Krasovska, H., Krasovska, K.	Management risks of dependence on key employees: Identification of personnel	CEUR Workshop Proceedings https://www.scopus.com/reCORD/display.uri?eid=2-s2.0-85112356765&origin=resultslist&sort=plf-f&src=s&nlo=&nlr=&nls=&sid=3d64842228b11c47700e5a656bd6efe5&sot=aff&sdt=cl&cluster=scopusbyr%2c%222021%22%2ct&sl=75&s=AF-ID%28%22Kyiv+National+University+of+Construction+and+Architecture%22+60103718%29&relpos=76&citeCnt=0&searchTerm=	2923, c. 295-308
78	Ivanov, V., Lavrova, E., Kibish, V., <u>Mamontov, I.</u>	Research of the microstructure of the deposited layer during electric arc surfacing with control impacts	Materials Science Forum DOI 10.4028/www.scientific.net/MSF.1038.85	1038 MSF, c. 85-92
79	Guzii, S., <u>Guzii, O.</u> , Lashchivskiy, V.	Investigation of the rheokinetic properties and penetration depth of aluminosilicate adhesive in pine wood	Solid State Phenomena DOI 10.4028/www.scientific.net/SSP.321.97	321 SSP, c. 97-103
80	Krupa, M., Lisińska-Kuśnierz, M., Bednarz, Ł., <u>Mamedov, A.</u>	Eye-tracking study of the perception of contemporary works of architecture built in a historic cultural landscape on the example of german cities [Badanie eyetrackingowe postrzegania współczesnych obiektów architektonicznych w historycznych krajobrazie kulturowym na przykładzie miast niemieckich]	Wiadomosci Konserwatorskie DOI 10.48234/WK66EYE	2021(66), c. 172-181
81	Guzii, S., Otrosh, Y., <u>Guzii, O.</u> , Kovalov, A., Sotiriadis, K.	Determination of the fire-retardant efficiency of magnesite thermal insulating materials to protect metal structures from fire	Materials Science Forum DOI 10.4028/www.scientific.net/MSF.1038.524	1038 MSF, c. 524-530
82	<u>Tsapko, Y.</u> , Lomaha, V., <u>Tsapko, A.</u> , <u>Bondarenko, O.</u>	Research of mechanism of fire protection with wood lacquer	Materials Science Forum DOI 10.4028/www.scientific.net/MSF.1038.531	1038 MSF, c. 531-538

83	Poplavska, A., Vassilenko, V., <u>Poplavskyi O.</u> , Casal, D.	AI-Based Classification Algorithm of Infrared Images of Patients with Spinal Disorders	IFIP Advances in Information and Communication Technology DOI 10.1007/978-3-030-78288-7_30	626, c. 316-323
84	<u>Bazhenov V.</u> , <u>Pogorelova O.</u> , <u>Postnikova T.</u>	Crisis-Induced Intermittency and Other Nonlinear Dynamics Phenomena in Vibro-impact System with Soft Impact	Advanced Structured Materials DOI 10.1007/978-3-030-75890-5_11	157, c. 185-203
85	Minaev, Y., <u>Filimonova O.</u> , Minaeva, J.	Tensor models for data extraction and use of hidden knowledge in the environment of uncertainty modeled by fuzzy sets of 1 and 2 types	CEUR Workshop Proceedings https://www.scopus.com/record/display.uri?eid=2-s2.0-85111844008&origin=resultslist&sort=plf-f&src=s&nlo=&nlr=&nls=&sid=3d64842228b11c47700e5a656bd6efe5&sot=aff&sdt=cl&cluster=scopusbyr%2c%22021%22%2ct&sl=75&s=AF-ID%28%22Kyiv+National+University+of+Construction+and+Architecture%22+60103718%29&relpos=84&citeCnt=0&searchTerm=	2917, c. 243-262
86	Karpilovsky, V.S., Kriksunov, E.Z., Perelmutter, A.V., <u>Yurchenko, V.V.</u>	Analysis and design of structural steel joints and connection: Software implementation	International Journal for Computational Civil and Structural Engineering DOI 10.22337/2587-9618-2021-17-2-58-66	17(2), c. 58-66
87	<u>Lepetiuk V.</u> , Ostroukh, V.	Methodological Approaches to Creation of Educational Electronic Cartographic Guides	Cartographic Journal DOI 10.1080/00087041.2021.1930668	
88	Glyva, V., Bakharev, V., Kasatkina, N., (...), <u>Burdeina N.</u> , Tykhenko, O., <u>Biruk, Y.</u>	Design Of Liquid Composite Materials For Shielding Electromagnetic Fields	Eastern-European Journal of Enterprise Technologies DOI 10.15587/1729-4061.2021.231479	3(6-111), c. 25-31
89	<u>Velychko, S.</u> , <u>Dupliak O.</u>	Hydrological assessment of the water replenishment possibility of the uzh river urbanized floodplain on the example of bozdosky park, ukraine	Ecological Engineering and Environmental Technology DOI 10.12912/27197050/137871	22(4), c. 30-38
90	Sandu, I., Orlenko, M., <u>Dyomin, M.</u> , <u>Ivashko O.</u> , <u>Ivashko Y.</u> , (...), Sandu, I.G., Sztabińska-Kalowska, P.	Scientific Conservation of the Outstanding Theaters of the 19th Century and Their Influence on the Creation of Modern Art-space	International Journal of Conservation Science https://www.scopus.com/record/display.uri?eid=2-s2.0-85108598754&origin=resultslist&sort=plf-f&src=s&nlo=&nlr=&nls=&sid=3d64842228b11c47700e5a656bd6efe5&sot=aff&sdt=cl&cluster=scopusbyr%2c%22021%22%2ct&sl=75&s=AF-ID%28%22Kyiv+National+U	12(2), c. 361-390

			niversity+of+Construction+and+Architecture%22+60103718%29&relpos=89&citeCnt=3&searchTerm=	
91	Orlenko, M., <u>Ivashko, Y.</u> , KuśnierZ-Krupa, D., Kobylarczyk, J., <u>Ivashko, O.</u>	Conservation of the Residential and Public Architecture of the 19th- Early 20thCenturies (on The Examples of Kyiv and Cracow)	International Journal of Conservation Science https://www.scopus.com/record/display.uri?eid=2-s2.0-85108517238&origin=resultslist&sort=plf-f&src=s&nlo=&nlr=&nls=&sid=3d64842228b11c47700e5a656bd6efe5&sot=aff&sdt=c1&cluster=scopubyr%2c%22021%22%2ct&sl=75&s=AF-ID%28%22Kyiv+National+University+of+Construction+and+Architecture%22+60103718%29&relpos=90&citeCnt=1&searchTerm=	12(2), c. 507-528
92	Shuan, L., Remizova, O., Tovbych, V., <u>Kashchenko, O.</u> , <u>Korovkina, A.</u>	Figurative originality of the building of the japanese middle school in qingdao in the modern world heritage of art nouveau [Figuratywna oryginalność budynku japońskiego gimnazjum w qingdao we współczesnym światowym dziedzictwie stylu art nouveau]	Wiadomosci Konserwatorskie DOI 10.48234/WK65QINGDAO	2021(65), c. 180-190
93	Redko, A., Yurii, B., Dzhyoiev, R., <u>Redko L.</u> (...), Pavlovskii, S., Redko, O.	Numerical Modeling of Peat Burning Processes in a Vortex Furnace With Countercurrent Swirl Flows	Thermal Science DOI 10.2298/TSCI190305158R	25, c. 1905-1919
94	Kuśnierz-Krupa, D., Kobylarczyk, J., Malczewska, J., <u>Ivashko, Y.</u> , Lisińska-Kuśnierz, M.	Qualitative analysis of architectural education in the protection of a historic city [Analiza jakościowa edukacji architektonicznej w zakresie ochrony miasta zabytkowego]	Wiadomosci Konserwatorskie DOI 10.48234/WK65PROTECTION	2021(65), c. 20-25
95	<u>Dyomin, M.</u> , <u>Ivashko, Y.</u> , <u>Ivashko, O.</u> , Kuśnierz, K., Kuzmenko, T.	Development trends and problems of large ukrainian historical cities in the twentieth and twenty-first century: Case study of urban tendencies and problems of revitalization of an industrial district [Rozwój trendów i problemów dużych historycznych miast ukraińskich w xx i xxi wieku. Studium przypadku tendencji urbanistycznych i problemów w rewitalizacji dzielnicy przemysłowej]	Wiadomosci Konserwatorskie DOI 10.48234/WK65TRENDS	2021(65), c. 26-36
96	Hu, Z., Tereikovskiy, I., Chernyshev, D., (...), <u>Tereikovska L.</u> , Tereikovskiy, O., Wang, D.	Procedure for processing biometric parameters based on wavelet transformations	International Journal of Modern Education and Computer Science DOI 10.5815/IJMECS.2021.02.02	13(2), c. 11-22

97	<u>Bazhenov, V., Pogorelova, O., Postnikova, T.</u>	Quasiperiodic Route to Transient Chaos in Vibroimpact System	Nonlinear Physical Science DOI 10.1007/978-981-15-9034-4_3	c. 21-46
98	<u>Yemchura, B., Kochetov, G., Samchenko, D., Prikhna, T.</u>	Ferritization-Based Treatment of Zinc-Containing Wastewater Flows: Influence of Aeration Rates	Environmental Science and Engineering DOI 10.1007/978-3-030-51210-1_29	c. 171-176
99	<u>Bushuyev, S., Bushuieva, V., Onyshchenko, S., Bondar, A.</u>	Modeling the dynamics of information panic in society. COVID-19 case	CEUR Workshop Proceedings https://www.scopus.com/record/display.uri?eid=2-s2.0-85106153035&origin=resultslist&sort=plf-f&src=s&nlo=&nlr=&nls=&sid=3d64842228b11c47700e5a656bd6efe5&sot=aff&sdt=cl&cluster=scopusbyr%2c%222021%22%2ct&sl=75&s=AF-ID%28%22Kyiv+National+University+of+Construction+and+Architecture%22+60103718%29&relpos=98&citeCnt=0&searchTerm=	2864, c. 400-408
100	<u>Huliaiev, V.I., Haidaichuk, V.V., Hustieliiev, O.O., Shevchuk, L.V.</u>	Thermal Stress State of Layered and Inhomogeneous Pavement	International Applied Mechanics DOI 10.1007/s10778-021-01057-7	57(1), c. 86-96
101	<u>Yeremenko, B., Riabchun, Y., Ploskiy, V., Aznaurian I., Mezzane, D., Kryvinska, N.</u>	Intelligent information technologies implementation to the process of professional self-identification	CEUR Workshop Proceedings https://www.scopus.com/record/display.uri?eid=2-s2.0-85104891799&origin=resultslist&sort=plf-f&src=s&nlo=&nlr=&nls=&sid=3d64842228b11c47700e5a656bd6efe5&sot=aff&sdt=cl&cluster=scopusbyr%2c%222021%22%2ct&sl=75&s=AF-ID%28%22Kyiv+National+University+of+Construction+and+Architecture%22+60103718%29&relpos=100&citeCnt=1&searchTerm=	2853, c. 168-177
102	<u>Bondar, A., Bushuyev, S., Bushuieva, V., Onyshchenko, S.</u>	Complementary strategic model for managing entropy of the organization	CEUR Workshop Proceedings https://www.scopus.com/record/display.uri?eid=2-s2.0-85104887413&origin=resultslist&sort=plf-f&src=s&nlo=&nlr=&nls=&sid=3d64842228b11c47700e5a656bd6efe5&sot=aff&sdt=cl&cluster=scopusbyr%2c%222021%22%2ct&sl=75&s=AF-ID%28%22Kyiv+National+University+of+Construction+an	2851, c. 293-302

			d+Architecture%22+60103718%29&relpos=101&citeCnt=0&searchTerm=	
103	<u>Timinsky, A., Voitenko, O., Chernova, L., Chernova, L.</u>	Methodological approach to the implementation of the biadaptive development program in the organization on the basis of cognitive improvement of key competencies	CEUR Workshop Proceedings https://www.scopus.com/reco rd/display.uri?eid=2-s2.0-85104879849&origin=resultslist&sort=plf-f&src=s&nlo=&nlr=&nls=&sid=3d64842228b11c47700e5a656bd6efe5&sot=aff&sdt=cl&cluster=scopusbyr%2c%222021%22%2ct&sl=75&s=AF-ID%28%22Kyiv+National+University+of+Construction+and+Architecture%22+60103718%29&relpos=102&citeCnt=0&searchTerm=	2851, c. 153-162
104	<u>Mihaylenko, V., Honcharenko, T., Chupryna, K., Liazschenko, T.</u>	Integrated Processing of Spatial Information based on Multidimensional Data Models for General Planning Tasks	International Journal of Computing DOI 10.47839/ijc.20.1.2092	20(1), c. 55-62
105	<u>Honcharenko, T., Mihaylenko, V., Borodavka, Y., Dolya, E., Savenko, V.</u>	Information tools for project management of the building territory at the stage of urban planning	CEUR Workshop Proceedings https://www.scopus.com/reco rd/display.uri?eid=2-s2.0-85104875744&origin=resultslist&sort=plf-f&src=s&nlo=&nlr=&nls=&sid=3d64842228b11c47700e5a656bd6efe5&sot=aff&sdt=cl&cluster=scopusbyr%2c%222021%22%2ct&sl=75&s=AF-ID%28%22Kyiv+National+University+of+Construction+and+Architecture%22+60103718%29&relpos=104&citeCnt=3&searchTerm=	2851, c. 22-33
106	<u>Rusan, N., Voitenko, O.</u>	Emotional-intellectual and cognitive factors of success in project management	CEUR Workshop Proceedings https://www.scopus.com/reco rd/display.uri?eid=2-s2.0-85104866684&origin=resultslist&sort=plf-f&src=s&nlo=&nlr=&nls=&sid=3d64842228b11c47700e5a656bd6efe5&sot=aff&sdt=cl&cluster=scopusbyr%2c%222021%22%2ct&sl=75&s=AF-ID%28%22Kyiv+National+University+of+Construction+and+Architecture%22+60103718%29&relpos=105&citeCnt=0&searchTerm=	2851, c. 85-94

107	Bezshapkin, S., Korzh, R., <u>Verenych, O.</u> , Vasyliiev, I.	State-of-the-art geoinformation technologies use in the road traffic management	CEUR Workshop Proceedings https://www.scopus.com/record/display.uri?eid=2-s2.0-85104854856&origin=resultslist&sort=plf-f&src=s&nlo=&nlr=&nls=&sid=3d64842228b11c47700e5a656bd6efe5&sot=aff&sdt=cl&cluster=scopusbyr%2c%222021%22%2ct&sl=75&s=AF-ID%28%22Kyiv+National+University+of+Construction+and+Architecture%22+60103718%29&relpos=106&citeCnt=0&searchTerm=	2851, c. 217-227
108	<u>Bushuyev, S.</u> , Babayev, I., <u>Bushuiev, D.</u> , <u>Bushuyeva, N.</u> , Babayev, J.	Emotional behavior in the “Infodemic vs. Panicdemic vs. Pandemic” modeling COVID-19	CEUR Workshop Proceedings https://www.scopus.com/record/display.uri?eid=2-s2.0-85104851725&origin=resultslist&sort=plf-f&src=s&nlo=&nlr=&nls=&sid=3d64842228b11c47700e5a656bd6efe5&sot=aff&sdt=cl&cluster=scopusbyr%2c%222021%22%2ct&sl=75&s=AF-ID%28%22Kyiv+National+University+of+Construction+and+Architecture%22+60103718%29&relpos=107&citeCnt=1&searchTerm=	2851, c. 391-400
109	<u>Kutsenko, M.</u> , <u>Boiko, Y.</u>	Features of forming a successful IT project team and method of team leader choosing	CEUR Workshop Proceedings https://www.scopus.com/record/display.uri?eid=2-s2.0-85104851146&origin=resultslist&sort=plf-f&src=s&nlo=&nlr=&nls=&sid=3d64842228b11c47700e5a656bd6efe5&sot=aff&sdt=cl&cluster=scopusbyr%2c%222021%22%2ct&sl=75&s=AF-ID%28%22Kyiv+National+University+of+Construction+and+Architecture%22+60103718%29&relpos=108&citeCnt=0&searchTerm=	2851, c. 249-259
110	<u>Oberemok, I.</u> , Oberemok, N.	Prioritizing project stakeholders	CEUR Workshop Proceedings https://www.scopus.com/record/display.uri?eid=2-s2.0-85104848915&origin=resultslist&sort=plf-f&src=s&nlo=&nlr=&nls=&sid=3d64842228b11c47700e5a656bd6efe5&sot=aff&sdt=cl&cluster=scopusbyr%2c%222021%22%2ct&sl=75&s=AF-	2851, c. 260-270

			ID%28%22Kyiv+National+University+of+Construction+and+Architecture%22+60103718%29&relpos=109&citeCnt=0&searchTerm=	
111	<u>Yehorchenkova, N.</u> , <u>Yehorchenkov, O.</u> , <u>Sazonov, A.</u>	Project management information systems: An experience of developing and implementation on a production enterprise. Case study	CEUR Workshop Proceedings https://www.scopus.com/record/display.uri?eid=2-s2.0-85104835083&origin=resultslist&sort=plf-f&src=s&nlo=&nlr=&nls=&sid=3d64842228b11c47700e5a656bd6efe5&sot=aff&sdt=cl&cluster=scopusbyr%2c%222021%22%2ct&sl=75&s=AF-ID%28%22Kyiv+National+University+of+Construction+and+Architecture%22+60103718%29&relpos=110&citeCnt=0&searchTerm=	2851, c. 173-183
112	<u>Honcharenko, T.</u> , <u>Tsiutsiura, S.</u> , <u>Kyivska, K.</u> , <u>Balina, O.</u> , <u>Bezklubenko, I.</u>	Transform approach for formation of construction project management teams based on building information modeling	CEUR Workshop Proceedings https://www.scopus.com/record/display.uri?eid=2-s2.0-85104834281&origin=resultslist&sort=plf-f&src=s&nlo=&nlr=&nls=&sid=3d64842228b11c47700e5a656bd6efe5&sot=aff&sdt=cl&cluster=scopusbyr%2c%222021%22%2ct&sl=75&s=AF-ID%28%22Kyiv+National+University+of+Construction+and+Architecture%22+60103718%29&relpos=111&citeCnt=0&searchTerm=	2851, c. 11-21
113	<u>Buschuyev, S.</u> , <u>Wolff, C.</u> , <u>Recker, S.</u> , <u>Verenyich, O.</u>	Agile-oriented management educational projects on the base of the global trends	CEUR Workshop Proceedings https://www.scopus.com/record/display.uri?eid=2-s2.0-85104823262&origin=resultslist&sort=plf-f&src=s&nlo=&nlr=&nls=&sid=3d64842228b11c47700e5a656bd6efe5&sot=aff&sdt=cl&cluster=scopusbyr%2c%222021%22%2ct&sl=75&s=AF-ID%28%22Kyiv+National+University+of+Construction+and+Architecture%22+60103718%29&relpos=112&citeCnt=0&searchTerm=	2851, c. 401-410
114	Igor, F., <u>Novikova, I.</u> , <u>Klymchuk, M.</u> (...), <u>Olha, P.</u> , <u>Artamonova, G.V.</u>	Applied Aspects of Formation of Facilitation-Reflective Methodology of Personnel Motivation Management in the Energy Management System	Lecture Notes in Networks and Systems DOI 10.1007/978-3-030-69221-6_25	194 LNNS, c. 344-354

115	Yehorchenkov, O., <u>Yehorchenkova, N.</u> , Teslia, I.	Reflex model of online learning	CEUR Workshop Proceedings https://www.scopus.com/record/display.uri?eid=2-s2.0-85104013110&origin=resultslist&sort=plf-f&src=s&nlo=&nlr=&nls=&sid=3d64842228b11c47700e5a656bd6efe5&sot=aff&sdt=cl&cluster=scopusbyr%2c%22021%22%2ct&sl=75&s=AF-ID%28%22Kyiv+National+University+of+Construction+and+Architecture%22+60103718%29&relpos=114&citeCnt=0&searchTerm=	2845, c. 251-260
116	Kokun, O., Serdiuk, L., <u>Shamykh, O.</u>	Personal characteristics supporting Paralympic athletes' self-realization in sports	Journal of Human Sport and Exercise DOI 10.14198/jhse.2021.162.17	16(2), c. 435-444
117	<u>Oberemok, I.</u> , Oberemok, N.	Priority of values of project stakeholders	CEUR Workshop Proceedings https://www.scopus.com/record/display.uri?eid=2-s2.0-85103999647&origin=resultslist&sort=plf-f&src=s&nlo=&nlr=&nls=&sid=3d64842228b11c47700e5a656bd6efe5&sot=aff&sdt=cl&cluster=scopusbyr%2c%22021%22%2ct&sl=75&s=AF-ID%28%22Kyiv+National+University+of+Construction+and+Architecture%22+60103718%29&relpos=116&citeCnt=0&searchTerm=	2845, c. 284-294
118	Botvinovska, S., <u>Getun, G.</u> , Zolotova, A., (...), Parnenko, V., Rodin, R.	GENERAL PROCEDURE FOR DETERMINING THE GEOMETRIC PARAMETERS OF TOOLS IN THE TECHNOLOGICAL SYSTEMS INVOLVING MACHINING BY CUTTING	Eastern-European Journal of Enterprise Technologies DOI 10.15587/1729-4061.2021.224897	1(1-109), c. 6-12
119	Redko, A., <u>Redko, I.</u> , Burda, Y., (...), Redko, O., Davidenko, A.	Entropy Analysis of the Process of Burning of a Gas in the Furnace of a Water-Tube Boiler with a Secondary Radiator	Journal of Engineering Physics and Thermophysics DOI 10.1007/s10891-021-02297-7	94(1), c. 210-218
120	Sikora, P., Chougan, M., Cuevas, K., (...), <u>Krivenko P.</u> , Sanytsky, M., Stephan, D.	The effects of nano- and micro-sized additives on 3D printable cementitious and alkali-activated composites: a review	Applied Nanoscience (Switzerland) DOI 10.1007/s13204-021-01738-2	
121	<u>Velychko, S.</u> , <u>Dupliak, O.</u>	Assessment of the influence of mountain flood control reservoir operation on the floodplain stability during an extreme flood	Ecological Engineering and Environmental Technology DOI 10.12912/27197050/132096	22(1), c. 31-38

122	<u>Velychko, S., Dupliak, O.</u>	Assessment of the Influence of Evaporation and Evapotranspiration on the Volume of Sludge Accumulation in the Sludge Drying Beds	Journal of Ecological Engineering DOI 10.12911/22998993/130896	22(2), c. 63-69
123	<u>Tkachenko, T., Mileikovskiy, V.</u>	Assessment of Light Transmission for Comfort and Energy Efficient Insolation by “Green Structures”	Advances in Intelligent Systems and Computing DOI 10.1007/978-3-030-63403-2_13	1296, c. 139-151
124	<u>Kuchansky, A., Biloshchytskyi, A., Bronin, S., Biloshchytska, S., Andrashko, Y.</u>	Use of the Fractal Analysis of Non-stationary Time Series in Mobile Foreign Exchange Trading for M-Learning	Advances in Intelligent Systems and Computing DOI 10.1007/978-3-030-49932-7_88	1192 AISC, c. 950-961
125	<u>Bushuyev, S., Bushuiev, D., Bushuieva, V.</u>	Modelling of emotional infection to the information system management project success	Advances in Intelligent Systems and Computing DOI 10.1007/978-3-030-58124-4_33	1265 AISC, c. 341-352
126	<u>Yehorchenkova, N., Yehorchenkov, O.</u>	Modeling of project portfolio management process by cart algorithm	Advances in Intelligent Systems and Computing DOI 10.1007/978-3-030-58124-4_34	1265 AISC, c. 353-363
127	<u>Koval, L., Yehorchenkov, V., Martynov, V.</u>	Promising Trends in Design of LED Lighting Combined with Systems of Natural Lighting	Lecture Notes in Civil Engineering DOI 10.1007/978-3-030-57340-9_26	100 LNCE, c. 212-219
128	<u>Mileikovskiy, V., Tkachenko, T.</u>	Precise Explicit Approximations of the Colebrook-White Equation for Engineering Systems	Lecture Notes in Civil Engineering DOI 10.1007/978-3-030-57340-9_37	100 LNCE, c. 303-310
129	<u>Buravchenko, V., Sergeychuk, O., Kozhedub, S.</u>	Simplified Method for Determining the Energy Efficiency of Window Blinds in the Field	Lecture Notes in Civil Engineering DOI 10.1007/978-3-030-57340-9_10	100 LNCE, c. 79-86
130	<u>Velychko, S., Dupliak, O.</u>	Estimation of the Ecological Flow of Mountain River in Ukrainian Carpathians for Small Hydropower Projects	Lecture Notes in Civil Engineering DOI 10.1007/978-3-030-57340-9_60	100 LNCE, c. 490-498
131	<u>Dychka, I., Tereikovskiy, I., Tereikovska, L., Korchenko, A., Pogorelov, V.</u>	Significant Parameters of the Keystroke for the Formation of the Input Field of a Convolutional Neural Network	Advances in Intelligent Systems and Computing DOI 10.1007/978-3-030-55506-1_45	1247 AISC, c. 498-507
132	<u>Hu, Z., Tereikovskiy, I., Korystin, O., Mihaylenko, V., Tereikovska, L.</u>	Two-Layer Perceptron for Voice Recognition of Speaker's Identity	Advances in Intelligent Systems and Computing DOI 10.1007/978-3-030-55506-1_46	1247 AISC, c. 508-517
133	<u>Yarmolenko, V., Burennikova, N., Akselrod, R.</u>	See-management by the force of the process functioning system based on the output-input ratio: The energy aspect	Advances in Intelligent Systems and Computing DOI 10.1007/978-3-030-54215-3_45	1246 AISC, c. 697-713

134	Rushchitsky, J.J., Yurchuk, V.M., <u>Hryhorchuk, O.M.</u> , Symchuk, Y.V.	Noncharacteristic Evolution of a Nonlinear Elastic Single Cylindrical Wave	International Applied Mechanics DOI 10.1007/s10778-022-01112-x	57(6), c. 619-634
135	<u>Ivashko, Y.</u> , Kuśnierz, K., Krupa, M., (...), Dmytrenko, A., Sandu, I.	WAYS OF PERFORMANCE AND PRESERVATION OF MONUMENTAL ART WORKS ON THE FACADES OF ARCHITECTURAL MONUMENTS OF THE 19TH - EARLY 20TH CENTURY	International Journal of Conservation Science https://www.scopus.com/record/display.uri?eid=2-s2.0-85123899267&origin=resultslist&sort=plf-f&src=s&nlo=&nlr=&nls=&sid=09cf520e8ac1c6a71eb386bdf24d2111&sot=aff&sdt=cl&cluster=scopusbyr%2c%22021%22%2ct&sl=75&s=AF-ID%28%22Kyiv+National+University+of+Construction+and+Architecture%22+60103718%29&relpos=8&citeCnt=0&searchTerm=	12(4), c. 1209-1230
136	<u>Ding, Y.</u> , Sandu, I.G.	GENESIS OF IMAGES AND TECHNIQUE OF ANCIENT CHINESE WALL PAINTING	International Journal of Conservation Science https://www.scopus.com/record/display.uri?eid=2-s2.0-85123892536&origin=resultslist&sort=plf-f&src=s&nlo=&nlr=&nls=&sid=09cf520e8ac1c6a71eb386bdf24d2111&sot=aff&sdt=cl&cluster=scopusbyr%2c%22021%22%2ct&sl=75&s=AF-ID%28%22Kyiv+National+University+of+Construction+and+Architecture%22+60103718%29&relpos=9&citeCnt=0&searchTerm=	12(4), c. 1309-1326
137	Orlenko, M., Ivashko, Y., Niebrzydowski, W., (...), Krupa, M., Paprzyca, K.	RESTORATION AND PRESERVATION PROCEDURE OF ARCHITECTURAL MONUMENTS. RAILWAY STATIONS WITH MONUMENTAL ART OF THE SOCIALIST PERIOD (ON THE EXAMPLES OF UKRAINE AND POLAND)	International Journal of Conservation Science https://www.scopus.com/record/display.uri?eid=2-s2.0-85123890930&origin=resultslist&sort=plf-f&src=s&nlo=&nlr=&nls=&sid=09cf520e8ac1c6a71eb386bdf24d2111&sot=aff&sdt=cl&cluster=scopusbyr%2c%22021%22%2ct&sl=75&s=AF-ID%28%22Kyiv+National+University+of+Construction+and+Architecture%22+60103718%29&relpos=10&citeCnt=0&searchTerm=	12(4), c. 1355-1376
138	<u>Tsapko, Y.</u> , <u>Tsapko, A.</u> , <u>Bondarenko, O.</u>	DEFINING PATTERNS OF HEAT TRANSFER THROUGH THE FIRE-PROTECTED FABRIC TO WOOD	Eastern-European Journal of Enterprise Technologies DOI 10.15587/1729-4061.2021.245713	6(10-114), c. 49-56

139	<u>Dluhopolskyi, O., Knysh, O., Oleksiv, I., Smyrna, L., Panchenko, O.</u>	Forming expert environment for accreditation of educational programs: A case of Ukraine	Knowledge and Performance Management DOI 10.21511/KPM.05(1).2021.06	5(1), c. 68-82
140	<u>Yemchura, B., Kochetov, G., Samchenko, D., Kovalchuk, O., Glukhovskyy, V.D.</u>	INFLUENCE OF AERATION RATE AND METHOD OF PROCESS ACTIVATION ON THE DEGREE OF PURIFICATION OF ZINC-CONTAINING WASTE WATER BY FERRITIZATION	Eastern-European Journal of Enterprise Technologies DOI 10.15587/1729-4061.2021.248166	6(10-114), c. 16-22
141	<u>Cherniuk, V., Hnativ, R., Kravchuk, O., (...), Bihun, I., Cherniuk, M.</u>	THE PROBLEM OF HYDRAULIC CALCULATION OF PRESSURE DISTRIBUTION PIPELINES	Eastern-European Journal of Enterprise Technologies DOI 10.15587/1729-4061.2021.246852	6(7(114)), c. 93-103
142	<u>Xu, H., Kuchansky, A., Gladka, M.</u>	DEVISING AN INDIVIDUALLY ORIENTED METHOD FOR SELECTION OF SCIENTIFIC ACTIVITY SUBJECTS FOR IMPLEMENTING SCIENTIFIC PROJECTS BASED ON SCIENTOMETRIC ANALYSIS	Eastern-European Journal of Enterprise Technologies DOI 10.15587/1729-4061.2021.248040	6(3(114)), c. 93-100
143	<u>Herbut, N.A., Herbut, I.A.</u>	WOMEN'S UNDERREPRESENTATION IN STREET NAMES: GENDER NARRATIVES OF URBAN SPACES [НЕДОПРЕДСТАВЛЕННОСТЬ ЖЕНЩИН В НАЗВАНИЯХ УЛИЦ: ГЕНДЕРНЫЕ НАРРАТИВЫ ГОРОДСКИХ ПРОСТРАНСТВ]	Woman in Russian Society DOI 10.21064/WINRS.2021.4.5	(4), c. 62-71
144	<u>Ivashko, Y., Dmytrenko, A., Kondratska, O., Tovbych V., Ushakova, O., Bigaj, P.</u>	Stylistic Features of Secession Décor in Ukraine as the Basis for Its Restoration [Cechy stylistyczne dekoracji secesyjnej na Ukrainie jako podstawa rewaloryzacji]	Wiadomosci Konserwatorskie DOI 10.48234/WK68UKRAINE	(68), c. 117-127

Web of Science

1	<u>Bulakh, I</u>	FORECASTING THE TERRITORIAL-SPATIAL DEVELOPMENT OF THE SYSTEM OF CHILDREN'S MEDICAL COMPLEXES IN UKRAINE	ARCHITECTURE CIVIL ENGINEERING ENVIRONMENT DOI 10.21307/ACEE-2021-018	Том 14 Выпуск 3 Сторінка 5-15
2	<u>Velychko, S., Dupliak, O</u>	Assessment of the Influence of Evaporation and Evapotranspiration on the Volume of Sludge Accumulation in the Sludge Drying Beds	JOURNAL OF ECOLOGICAL ENGINEERING DOI 10.12911/22998993/130896	Том 22 Выпуск 2 Сторінка 63-69
3	<u>Shcherbyna, OA</u>	ORGANISATION OF TEACHERS' ADVANCED VOCATIONAL TRAINING WHILE IMPLEMENTING	INFORMATION TECHNOLOGIES AND LEARNING TOOLS DOI 10.33407/itlt.v83i3.3350	Том 83 Выпуск 3 Сторінка 353-370

		BLENDED LEARNING AT THE UNIVERSITY		
4	<u>Prymak, L</u>	GEOINFORMATION MODELING AS A FUNDAMENTAL METHOD OF COGNITION	AD ALTA-JOURNAL OF INTERDISCIPLINARY RESEARCH https://www.webofscience.com/wos/woscc/full-record/WOS:000617804100022	Том 11 Выпуск 1 Сторінка 121-125 Спеціальний випуск 15
5	<u>Bulakh, I</u>	PERSPECTIVE ARCHITECTURAL TECHNIQUES FOR THE FORMATION AND DEVELOPMENT OF PUBLIC SPACES IN HOSPITALS	ARCHITECTURE CIVIL ENGINEERING ENVIRONMENT DOI 10.21307/ACEE-2021-002	Том 14 Выпуск 1 Сторінка 15-24
6	<u>Bazhenov, V. A., Horbach, M., V., Martyniuk, I. Yu, Maksimyuk, O., V</u>	CONVERGENCE OF THE FINITE ELEMENT METHOD AND THE SEMI-ANALYTICAL FINITE ELEMENT METHOD FOR PRISMATIC BODIES WITH VARIABLE PHYSICAL AND GEOMETRIC PARAMETERS	OPIR MATERIALIV I TEORIA SPORUD-STRENGTH OF MATERIALS AND THEORY OF STRUCTURES DOI 10.32347/2410-2547.2021.106.92-104	Выпуск 106 Сторінка 92-104
7	<u>Lazorenko-Hevel, N; Karpinskyi, Y, Kin, D</u>	Some peculiarities of creation (updating) of digital topographic maps for the seamless topographic database of the Main State Topographic Map in Ukraine	GEAM-GEOINGEGNERIA AMBIENTALE E MINERARIA-GEAM-GEOENGINEERING ENVIRONMENT AND MINING DOI 10.19199/2021.1.1121-9041.019	Выпуск 162 Сторінка 19-24
8	<u>Sukach, MK</u>	The Staple-Shape Plate Springs Engineering Calculation Method	SCIENCE & TECHNIQUE DOI 10.21122/2227-1031-2021-20-3-268-274	Том 20 Выпуск 3 Сторінка 268-274
9	<u>Lizunov, PP, Nedin, VO</u>	THE STABILITY OF ROTATING RODS UNDER THE ACTION OF VIBRO-IMPACT LOAD	OPIR MATERIALIV I TEORIA SPORUD-STRENGTH OF MATERIALS AND THEORY OF STRUCTURES DOI 10.32347/2410-2547.2021.106.113-121	Выпуск 106 Сторінка 113-121
10	<u>Mostovenko, OV, Kovalov, SM, Botvinovska, SI</u>	DETERMINATION OF LOAD DISTRIBUTION IN A GIVEN MEDIUM ACCORDING TO THE VALUES OF THE LOADS AT CERTAIN POINTS	OPIR MATERIALIV I TEORIA SPORUD-STRENGTH OF MATERIALS AND THEORY OF STRUCTURES	Выпуск 106 Сторінка 167-175

			DOI 10.32347/2410-2547.2021.106.167-175	
11	<u>Basarab, VA</u>	Polyfrequency Vibrations of Electromagnetic Shock and Vibration System	INTERNATIONAL APPLIED MECHANICS DOI 10.1007/s10778-021-01110-5	Том 57 Випуск 5 Сторінка 604-612
12	<u>Bazhenov, VA,</u> <u>Krivenko, OP, Kozak,</u> <u>AA</u>	MODAL ANALYSIS OF A COMPLEX SHELL STRUCTURE UNDER OPERATIONAL LOADS	OPIR MATERIALIV I TEORIA SPORUD-STRENGTH OF MATERIALS AND THEORY OF STRUCTURES DOI 10.32347/2410-2547.2021.106.5-13	Випуск 106 Сторінка 5-13
13	<u>Vabishchevich, MO,</u> <u>Zatyliuk, GA</u>	ANALYSIS OF THE STRESSED-STRAINED STATE OF THE FOUNDATION-SHELL AT INTERACTION WITH THE ELASTIC-PLASTIC MEDIUM	OPIR MATERIALIV I TEORIA SPORUD-STRENGTH OF MATERIALS AND THEORY OF STRUCTURES DOI 10.32347/2410-2547.2021.106.105-112	Випуск 106 Сторінка 105-112
14	<u>Bazhenov,</u> <u>VA, Pogorelova, OS,</u> <u>Postnikova, TG</u>	TRANSIENT CHAOS IN PLATFORM-VIBRATOR WITH SHOCK	OPIR MATERIALIV I TEORIA SPORUD-STRENGTH OF MATERIALS AND THEORY OF STRUCTURES DOI 10.32347/2410-2547.2021.106.22-40	Випуск 106 Сторінка 22-40
15	<u>Okhten,</u> <u>IO, Lukianchenko, OO</u>	SOME ASPECTS OF CONSIDERATION OF INITIAL IMPERFECTIONS IN THE CALCULATIONS OF STABILITY OF THIN-WALLED ELEMENTS OF OPEN PROFILE	OPIR MATERIALIV I TEORIA SPORUD-STRENGTH OF MATERIALS AND THEORY OF STRUCTURES DOI 10.32347/2410-2547.2021.106.122-128	Випуск 106 Сторінка 122-128
16	<u>Basarab, VA</u>	Study of the Dynamical Parameters of Vibration Machine for Compaction of Construction Mixes	INTERNATIONAL APPLIED MECHANICS DOI 10.1007/s10778-021-01052-y	Том 56 Випуск 6 Сторінка 750-761

17	<u>Koshevi, O. P.</u> , <u>Levkivskiy, D. V.</u> , <u>Kosheva, V. O.</u> , <u>Mozharovskiy, A. S.</u>	COMPUTER MODELING AND OPTIMIZATION OF ENERGY EFFICIENCY POTENTIALS IN CIVIL ENGINEERING	OPIR MATERIALIV I TEORIA SPORUD- STRENGTH OF MATERIALS AND THEORY OF STRUCTURES DOI 10.32347/2410- 2547.2021.106.274-281	Випуск 106 Сторінка 274-281
18	<u>Loveikin, V. S.</u> , <u>Pochka, K.</u> , <u>I Prystailo, M. O.</u> , <u>Balaka, M. M.</u> , <u>Pochka, O. B.</u>	IMPACT OF CRANKS DISPLACEMENT ANGLE ON THE MOTION NON- UNIFORMITY OF ROLLER FORMING UNIT WITH ENERGY-BALANCED DRIVE	OPIR MATERIALIV I TEORIA SPORUD- STRENGTH OF MATERIALS AND THEORY OF STRUCTURES DOI 10.32347/2410- 2547.2021.106.141-155	Випуск 106 Сторінка 141-155
19	<u>Gaidaichuk, VV</u> , <u>Mozgovyi, VV</u> , <u>Zaets', YO</u>	Certain Mechanisms of Thermostress Field Variations in Layered Pavement Structures	STRENGTH OF MATERIALS DOI 10.1007/s11223-021- 00246-6	Том 52 Випуск 6 Сторінка 930-938
20	<u>Voloshkina, E.</u> , <u>Efimenko, V.</u> , <u>Zhukova, O.</u> , <u>Chernyshev, D.</u> , <u>Korduba, I.</u> , <u>Shovkivska, V</u>	Visual Modeling of the Landslide Slopes Stress-Strain State for the Computer-Aided Design of Retaining Wall Structures	2021 IEEE 16TH INTERNATIONAL CONFERENCE ON THE EXPERIENCE OF DESIGNING AND APPLICATION OF CAD SYSTEMS (CADSM) DOI 10.1109/CADSM52681.2021. 9385211	Серія книг Experience of Designing and Application of CAD Systems in Microelectronics- CADSM
21	<u>Tkachenko, V.</u> , <u>Klymchuk, M.</u> , <u>Tkachenko, I</u>	RECURSIVE AND CONVERGENCE METHODOLOGY OF THE INVESTMENT MANAGEMENT OF THE ENTERPRISE DIGITALIZATION PROCESSES	MANAGEMENT SYSTEMS IN PRODUCTION ENGINEERING DOI 10.2478/mspe-2021- 0002	Том 29 Випуск 1 Сторінка 14-19
22	<u>Huliaiev, V. I.</u> , <u>Haidaichuk, V. V.</u> , <u>Hustieliev, O. O.</u> , <u>Shevchuk, L. V.</u>	Thermal Stress State of Layered and Inhomogeneous Pavement	INTERNATIONAL APPLIED MECHANICS DOI 10.1007/s10778-021-01057-7	Том 57 Випуск 1 Сторінка 86-96
23	<u>Redko, A.</u> , <u>Redko, I.</u> , <u>Burda, Y.</u> , <u>Pavlovskiy, S.</u> , <u>Redko, O.</u> , <u>Davidenko, A</u>	ENTROPY ANALYSIS OF THE PROCESS OF BURNING OF A GAS IN THE FURNACE OF A WATER-TUBE BOILER	JOURNAL OF ENGINEERING PHYSICS AND THERMOPHYSICS	Том 94 Випуск 1 Сторінка 210-218

		WITH A SECONDARY RADIATOR	DOI 10.1007/s10891-021-02297-7	
24	<u>Pyskunov, SO, Shkryl, OO, Maksimyuk, YV</u>	DETERMINATION OF CRACK RESISTANCE OF A TANK WITH A SEMI-ELLIPTIC CRACK	OPIR MATERIALIV I TEORIA SPORUD-STRENGTH OF MATERIALS AND THEORY OF STRUCTURES DOI 10.32347/2410-2547.2021.106.14-21	Випуск 106 Сторінка 14-21
25	<u>Hutsul, T, Karpinskyi, Y</u>	Possibility of applying geoinformation multiagent optimisation for planning the development of road networks	REPORTS ON GEODESY AND GEOINFORMATICS DOI 10.2478/rgg-2021-0002	Том 112 Випуск 1 Сторінка 1-8
26	<u>Lepetiuk, V, Ostroukh, V</u>	Methodological Approaches to Creation of Educational Electronic Cartographic Guides	CARTOGRAPHIC JOURNAL DOI 10.1080/00087041.2021.1930668	
27	<u>Yurchenko, VV, Peleshko, ID</u>	Methodology for solving parametric optimization problems of steel structures	MAGAZINE OF CIVIL ENGINEERING DOI 10.34910/MCE.107.5	Том 107 Випуск 7
28	<u>Voitenko, E, Myronets, S, Osodlo, V, Kushnirenko, K, Kalenychenko, R</u>	Influence of Emotional Burnout on Coping Behavior in Pedagogical Activity	INTERNATIONAL JOURNAL OF ORGANIZATIONAL LEADERSHIP DOI 10.33844/ijol.2021.60525	Том 10 Випуск 2 Сторінка 183-196
29	<u>Peleshko, ID, Yurchenko, VV</u>	Parametric Optimization of Metal Rod Structures Using the Modified Gradient Projection Method	INTERNATIONAL APPLIED MECHANICS DOI 10.1007/s10778-021-01096-0	Том 57 Випуск 4 Сторінка 440-454
30	<u>Redko, A, Burda, Y, Dzhyoiev, R, Redko, I, Norchak, V, Pavlovskiiy, S, Redko, O.</u>	NUMERICAL MODELING OF PEAT BURNING PROCESSES IN A VORTEX FURNACE WITH COUNTERCURRENT SWIRL FLOWS	THERMAL SCIENCE DOI 10.2298/TSCI190305158R	Том 25 Випуск 3 Сторінка 1905-1919 Часть А
31	<u>Yurchenko, VV, Peleshko, ID</u>	OPTIMAL NUMBERS OF THE REDUNDANT MEMBERS FOR INTRODUCING INITIAL PRE-STRESSING FORCES INTO STEEL BAR STRUCTURES	OPIR MATERIALIV I TEORIA SPORUD-STRENGTH OF MATERIALS AND THEORY OF STRUCTURES	Випуск 106 Сторінка 68-91

			DOI 10.32347/2410-2547.2021.106.68-91	
32	Onyshchenko, M, Ostroukh, V, <u>Lepetiuk</u> , <u>V.</u> , Pidlisetska, I	Creation of Tourist Maps Series as a Type of Regional System Tourism Mapping	CARTOGRAPHIC JOURNAL DOI 10.1080/00087041.2021.1937 827	
33	<u>Ding</u> , Y, Sandu, IG	GENESIS OF IMAGES AND TECHNIQUE OF ANCIENT CHINESE WALL PAINTING	INTERNATIONAL JOURNAL OF CONSERVATION SCIENCE https://www.webofscience.com/wos/woscc/full-record/WOS:000733345300009	Том 12 Випуск 4 Сторінка 1309-1326
34	Grechanyuk, N.I, Konoya, V. P., <u>Grechanyuk</u> , V. G., Bagliuk, G. A., Myroniukl, D.V.	Properties of Cu-Mo Materials Produced by Physical Vapor Deposition for Electrical Contacts	POWDER METALLURGY AND METAL CERAMICS DOI 10.1007/s11106-021- 00226-0	Том 60 Випуск 3-4 Сторінка 183-190
35	Orlenko, M, <u>Ivashko</u> , Y, Kusnierz-Krupa, D, Kobylarczyk, J, <u>Ivashko</u> , <u>Q</u>	CONSERVATION OF THE RESIDENTIAL AND PUBLIC ARCHITECTURE OF THE 19TH - EARLY 20TH CENTURIES (ON THE EXAMPLES OF KYIV AND CRACOW)	INTERNATIONAL JOURNAL OF CONSERVATION SCIENCE https://www.webofscience.com/wos/woscc/full-record/WOS:000661881100014	Том 12 Випуск 2 Сторінка 507-528
36	Loveikin, V. S., <u>Palamarchuk</u> , D. A., Romasevych, Yu O., Loveikin, A.V	OPTIMIZATION OF ROTATE MODE AT CONSTANT CHANGE OF DEPARTURE IN THE LEVEL-LUFFING CRANE WITH GEARED SECTOR	OPIR MATERIALIV I TEORIA SPORUD- STRENGTH OF MATERIALS AND THEORY OF STRUCTURES DOI 10.32347/2410- 2547.2021.106.221-235	Випуск 106 Сторінка 221-235
37	Lugovyi, P. Z., <u>Gaidaichuk</u> , V. V., Skosarenko, Yu, V., <u>Kotenko</u> , K. E.	Stress-Strain State of Three- Layer Cylindrical Shells with Reinforced Light Core Under Nonstationary Loading*	INTERNATIONAL APPLIED MECHANICS DOI 10.1007/s10778-021- 01091-5	Том 57 Випуск 4 Сторінка 395-404
38	Tylchyk, V, <u>Leschynsky</u> , V	PUBLIC AND LEGAL RELATIONS AS A SPHERE OF JUDICIAL PROTECTION OF VIOLATED RIGHTS, FREEDOMS, AND INTERESTS	BALTIC JOURNAL OF ECONOMIC STUDIES DOI 10.30525/2256-0742/2021-7- 2-219-223	Том 7 Випуск 2 Сторінка 219-223

39	<u>Ivashko, Y, Chang, P, Zueva, P, Ding, Y, Kuzmenko, T</u>	Continuity of traditions and innovation in modern landscape design in China	LANDSCAPE ARCHITECTURE AND ART DOI 10.22616/j.landarchart.2021.18.10	Том 18 Випуск 18 Сторінка 94-103
40	Berezovsky, Y, Kuzmina, T, Yedynovych, M, Boyko, G, <u>Lyalina, N, Holovenko, T</u>	TECHNICAL AND TECHNOLOGICAL SOLUTIONS FOR PREPARING FLAX RAW MATERIALS FOR PROCESSING	INMATEH- AGRICULTURAL ENGINEERING DOI 10.35633/inmateh-64-22	Том 64 Випуск 2 Сторінка 227-237
41	Nikolaiev, V, Shcherbyna, A, Siniak, N, <u>Nikolaieva, T</u>	DIFFERENT MANAGEMENT FUNCTIONS IN HOUSING OPERATION PRACTICE: UKRAINIAN CASE STUDY	REAL ESTATE MANAGEMENT AND VALUATION DOI 10.2478/remav-2021-0011	Том 29 Випуск 2 Сторінка 29-37
42	Usherov-Marshak, A, Vaiciukyniene, D, <u>Krivenko, P, Bumanis, G</u>	Calorimetric Studies of Alkali-Activated Blast-Furnace Slag Cements at Early Hydration Processes in the Temperature Range of 20-80 degrees C	MATERIALS DOI 10.3390/ma14195872	Том 14 Випуск 19 Номер статті 5872
43	Orlenko, M, <u>Ivashko, Y, Chang, P, Ding, Y, Krupa, M, Kusnierz, K, Sandu, IG</u>	THE SPECIFICITY OF THE RESTORATION AND MONUMENT PROTECTIVE MEASURES FOR THE PRESERVATION OF HISTORICAL CHINESE GARDENS	INTERNATIONAL JOURNAL OF CONSERVATION SCIENCE https://www.webofscience.com/wos/woscc/full-record/WOS:000698685900011	Том 12 Випуск 3 Сторінка 1003-1026
44	<u>Lazorenko-Hevel, N., Galius, I, Zatserkovnyi, V, Denysiuk, B., Shudra, N.</u>	SPECIFICITIES OF THE CREATION OF GEOINFORMATION MAINTENANCE OF THE TERRITORY OF CHORNOBYL RADIATION AND ECOLOGICAL BIOSPHERE RESERVEFOR GEOINFORMATION MONITORING CONDUCTION	VISNYK OF TARAS SHEVCHENKO NATIONAL UNIVERSITY OF KYIV- GEOLOGY DOI 10.17721/1728-2713.93.12	Випуск 2 Сторінка 100-111
45	Zychowska, M, <u>Ivashko, Y, Chang, P, Dmytrenko, A, Kulichenko, N, Zhang, XM</u>	The influence of traditional Chinese landscape architecture on the image of small architectural forms in Europe	LANDSCAPE ARCHITECTURE AND ART DOI 10.22616/j.landarchart.2021.18.06	Том 18 Випуск 18 Сторінка 59-68
46	<u>Ivashko, Y, Korovkina, A, Yermolenko, I, Tovbych, V, Kusnierz-</u>	FINISHING MATERIALS FOR FACADES AND INTERIORS OF ART NOUVEAU	INTERNATIONAL JOURNAL OF CONSERVATION SCIENCE	Том 12 Випуск 3 Сторінка 935-960

	Krupa, D, Kobylarczyk, J	BUILDINGS. EXAMPLES OF UKRAINE AND POLAND	https://www.webofscience.com/wos/woscc/full-record/WOS:000698685900007	
47	Harkava, V, Kibik, O, <u>Tytok, V</u> , Klym, N, Chervinskaya, L, Voit, S	ECONOMIC SECURITY OF THE COUNTRY FOR STABLE DEVELOPMENT	AD ALTA-JOURNAL OF INTERDISCIPLINARY RESEARCH https://www.webofscience.com/wos/woscc/full-record/WOS:000723089000025	Том 11 Выпуск 2 Сторінка 138-142 Спеціальний випуск 22
48	Orlenko, M, <u>Ivashko, Y</u> , Niebrzydowski, W, Trammer, H, Krupa, M, Paprzyca, K	RESTORATION AND PRESERVATION PROCEDURE OF ARCHITECTURAL MONUMENTS. RAILWAY STATIONS WITH MONUMENTAL ART OF THE SOCIALIST PERIOD (ON THE EXAMPLES OF UKRAINE AND POLAND)	INTERNATIONAL JOURNAL OF CONSERVATION SCIENCE https://www.webofscience.com/wos/woscc/full-record/WOS:000733345300012	Том 12 Выпуск 4 Сторінка 1355-1376
49	Vabuolyte, V, Burinskiene, M, Sousa, S, <u>Petrakovska, O</u> , Trehub, M, Tiboni, M	Increase in the Value Added of Land Due to the Establishment of Industrial Parks	SUSTAINABILITY DOI 10.3390/su13158541	Том 13 Выпуск 15 Номер статті 8541
50	Arutiunian, I, Poltavets, M, Achacha, M, <u>Bondar, O</u> , Pavlov, F, Gerasymenko, O, Kulinich, T	Effective Concepts of Harmonious Management of Production Systems	INTERNATIONAL JOURNAL OF COMPUTER SCIENCE AND NETWORK SECURITY DOI 10.22937/IJCSNS.2021.21.3.19	Том 21 Выпуск 3 Сторінка 141-144
51	Sandul, I, Deak, G, <u>Ding, Y</u> , <u>Ivashko, Y</u> , Sandu, AV, Moncea, MA, Sandu, IG	NEW MATERIALS FOR FINISHING OF ANCIENT MONUMENTS AND PROCESS OF OBTAINING AND APPLYING	INTERNATIONAL JOURNAL OF CONSERVATION SCIENCE https://www.webofscience.com/wos/woscc/full-record/WOS:000733345300004	Том 12 Выпуск 4 Сторінка 1249-1258
52	Merselmiz, S, Hanani, Z, Mezzane, D, Razumnaya, AG, Amjoud, M, Hajji, L, <u>Terenchuk, S</u> , Rozic, B, <u>Luk'yanchuk, IA</u> , Kutnjak, Z	Thermal-stability of the enhanced piezoelectric, energy storage and electrocaloric properties of a lead-free BCZT ceramic	RSC ADVANCES DOI 10.1039/d0ra09707a	Том 11 Выпуск 16 Сторінка 9459-9468
53	Hanani, Z, Izanzar, I, Amjoud, M, Mezzane, D, Lahcini, M, Ursic, H, Prah, U, Saadoune, I, Marssi, M, <u>Luk'yanchuk,</u>	Lead-free nanocomposite piezoelectric nanogenerator film for biomechanical energy harvesting	NANO ENERGY DOI 10.1016/j.nanoen.2020.105661	Том 81 Номер статті 105661

	<u>IA, Kutnjak, Z, Goune, M</u>			
54	<u>Ivashko, Y, Kusnierz, K, Krupa, M, Gryglewski, P, Dmytrenko, A, Sandu, I</u>	WAYS OF PERFORMANCE AND PRESERVATION OF MONUMENTAL ART WORKS ON THE FACADES OF ARCHITECTURAL MONUMENTS OF THE 19TH - EARLY 20TH CENTURY	INTERNATIONAL JOURNAL OF CONSERVATION SCIENCE https://www.webofscience.com/wos/woscc/full-record/WOS:000733345300002	Том 12 Випуск 4 Сторінка 1209-+
55	<u>Sandu, I, Orlenko, M, Dyomin, M, Ivashko, O, Ivashko, Y, Lazareanu, CG, Paprzyca, K, Sandu, IG, Sztabinska-Kalowska, P</u>	SCIENTIFIC CONSERVATION OF THE OUTSTANDING THEATERS OF THE 19th CENTURY AND THEIR INFLUENCE ON THE CREATION OF MODERN ART-SPACE	INTERNATIONAL JOURNAL OF CONSERVATION SCIENCE https://www.webofscience.com/wos/woscc/full-record/WOS:000661881100004	Том 12 Випуск 2 Сторінка 361-390
56	<u>Sikora, P, Chougan, M, Cuevas, K, Liebscher, M, Mechtcherine, V, Ghaffar, SH, Liard, M, Lootens, D, Krivenko, P, Sanytsky, M, Stephan, D</u>	The effects of nano- and micro-sized additives on 3D printable cementitious and alkali-activated composites: a review	APPLIED NANOSCIENCE DOI 10.1007/s13204-021-01738-2	
57	<u>Hanani, Z, Ablouh, E, Merselmiz, S, Ghanbaja, J, Amjoud, M, Mezzane, D, Alimoussa, A, Lahcini, M, Spreitzer, M, Vengust, D, El Marssi, M, Luk'yanchuk, IA, Kutnjak, Z, Goune, M</u>	Morphogenesis mechanisms in the hydrothermal growth of lead-free BCZT nanostructured multipods	CRYSTENGCOMM DOI 10.1039/d1ce00591j	Том 23 Випуск 30 Сторінка 5249-5256
58	<u>Andriyiv, N, Zacheпа, A, Petrukha, N, Sheychuk, I, Berest, I.</u>	Information Aspects of Changes in the Labor Market of the EU and Ukraine in the Context of Ensuring Safety Through COVID-19	INTERNATIONAL JOURNAL OF COMPUTER SCIENCE AND NETWORK SECURITY DOI 10.22937/IJCSNS.2021.21.12.90	Том 21 Випуск 12 Сторінка 657-663
59	<u>Andreiev, S, Geraskov, S, Dymenko, R, Kostrubitska, A, Lukianov, O</u>	FROM STATE TO PUBLIC ADMINISTRATION: AN ANALYSIS OF MANAGERIAL TRAINING IN HIGHER EDUCATION SYSTEM OF UKRAINE	FINANCIAL AND CREDIT ACTIVITY-PROBLEMS OF THEORY AND PRACTICE https://www.webofscience.com/wos/woscc/full-record/WOS:000747145200010	Том 6 Випуск 41 Сторінка 521-533

60	<u>Tonkacheiev, H. Lepska, L. Sharapa, S. Klys, M. Raskivskiy, V.</u>	METHODS OF FORCED POSITIONING OF PREFABRICATED STRUCTURES DURING INSTALLATION OF BUILDING FRAMES	AD ALTA-JOURNAL OF INTERDISCIPLINARY RESEARCH https://www.webofscience.com/wos/woscc/full-record/WOS:000640541900037	Том 11 Випуск 1 Сторінка 199-203 Спеціальний випуск 17
61	<u>Getun, G. Les'ko, V. Bezklubenko, I. Balina, O. Butsenko, Y.</u>	STOCHASTIC MODELS FOR ENSURING PARAMETRIC RELIABILITY OF THE CONSTRUCTION MACHINES	OPIR MATERIALI I TEORIA SPORUD-STRENGTH OF MATERIALS AND THEORY OF STRUCTURES DOI 10.32347/2410-2547.2021.106.262-273	Випуск 106 Сторінка 262-273

Список наукових статей, опублікованих та прийнятих до друку у 2021 у зарубіжних виданнях **сумісниками**, які мають Імпакт-фактор, за формою (окремо Scopus, Web of Science):

№ з/п	Автори	Назва роботи	Назва видання, де опубліковано роботу	Том, номер (випуск), перша-остання сторінки роботи
2	3	4	5	
SCOPUS				
1	<u>Bambura, A., Sazonova, I., Karpenko A., Zharko, L., Fesenko, O., Iniushev, V., Zhygalov, I., Posokh, V.)</u>	Experimental Study of Fragment of Prestressed Containment of Nuclear Power Plant Unit	Nuclear and Radiation Safety DOI 10.32918/nrs.2021.1(89).06	(1(89)), с. 49-58
2	<u>Dmytrenko, Y., Yakovenko, I., Fesenko, O.</u>	Strength of eccentrically tensioned reinforced concrete structures with small eccentricities by normal sections	Scientific Review Engineering and Environmental Sciences DOI 10.22630/PNIKS.2021.30.3.36	30(3), с. 424-438
3	<u>Fliegner, B., Marcinowski, J., V.Sakharov</u>	Buckling Resistance of Two-Segment Stepped Steel Columns	Materials DOI 10.3390/ma14041046	14(4), № 1046, с. 1-18
4	<u>Myrontsov, M., Karpenko, O., Trofymchuk, O., Okhariyev, V., Anpilova, Y.</u>	Increasing vertical resolution in electrometry of oil and gas	Studies in Systems, Decision and Control DOI 10.1007/978-3-030-69189-9_6	346, с. 101-117

5	<u>Trofymchuk, O.</u> , Myrontsov, M., Okhariev, V., Anpilova, Y., Trysnyuk, V..	A transdisciplinary analytical system for supporting the environmental researches	Studies in Systems, Decision and Control DOI 10.1007/978-3-030-69189-9_19	346, c. 319-331
6	<u>Trofymchuk, O.</u> , Yakovliev, Y., Anpilova, Y., Myrontsov, M., Okhariev, V.	Ecological situation of post-mining regions in Ukraine	Studies in Systems, Decision and Control DOI 10.1007/978-3-030-69189-9_17	346, c. 293-306
7	O.T. Azimov, O.G.Rogozhin, <u>O.M.Trofymchuk</u> , D.P.Khrushchov	Geoinformation support for the management of the localization objects of municipal solid waste	20th International Conference Geoinformatics: Theoretical and Applied Aspects DOI 10.3997/2214-4609.20215521169	
8	<u>Trofymchuk, O.N.</u> , Zelensky, K.Kh., Nastenka, I.A.	Modeling of a temperature field for extruder body	System Research and Information Technologies DOI 10.20535/SRIT.2308-8893.2021.2.10	2021(2), c. 130-139
9	Boyarchuk, R., Khudyntsev, M., Lebid, O., <u>Trofymchuk, O.</u>	Organizational and technical model of national cybersecurity and cyber protection	CEUR Workshop Proceedings https://www.scopus.com/record/display.uri?eid=2-s2.0-85112362226&origin=resultslist&sort=plf-f&src=s&st1=Organizational+and+technical+model+of+national+cybersecurity+and+cyber+protection&sid=0ffd1418982a4e817520d36729c6c48e&sot=b&sdt=b&sl=96&s=TITLE-ABS-KEY%28Organizational+and+technical+model+of+national+cybersecurity+and+cyber+protection%29&relpos=2&citeCnt=0&searchTerm=	2923, c. 37-46
10	Y. Anpilova, O. Hordiienko, V. Horbulin, <u>O. Trofymchuk</u> , Y. Yakovliev	The use active sensors of remote sensing to describe structures and landscape changes in Solotvyno	20th International Conference Geoinformatics: Theoretical and Applied Aspects DOI 10.3997/2214-4609.20215521018	
11	Dzyba, A.	Pinus strobus L. In protected areas of the Ukrainian Polissya	Forestry Ideas https://www.scopus.com/record/display.uri?eid=2-s2.0-85113592535&origin=resultslist&sort=plf-f&src=s&st1=Pinus+strobus+L.+In+protected+areas+of+the+Ukrainian+Polissya&sid=c0b0e9a3148459ed3868fa5dcf3e5007&sot=b&sdt=b&sl=76&s=TITLE-ABS-KEY%28Pinus+strobus+L.+In+protected+areas+of+the+Ukrainian+Polissya%29&relpos=0&citeCnt=0&searchTerm=	27(1), c. 157-168

12	Rubtsova O., Kolesnichenko O., Shumyk M., Shynder O, Chyzhankova V. Dzyba A., Hrysiuk, S	Scots roses in Northern Ukraine	Horticultural Science DOI 10.17221/90/2020- HORTSCI	48(3), c. 144-148
13	S..Guzii, V.Romaniuk, <u>S.Lapovska</u> , O.Semkiv, I.Bezhelka	Influence of ANO3 and ANO3*nH2O nitrates on the deformation properties of aluminosilicate adhesives for wood products and structures	Materials Science Forum DOI 10.4028/www.scientific.net/ MSF.1038.210	1038 MSF, c. 210- 220
14	<u>Tsapko Yu.</u> , Vasylyshyn R., Melnyk O., Lomaha V., <u>Tsapko A.</u> , <u>Bondarenko O.</u>	Regularities in the washing out of water-soluble phosphorus- ammonium salts from the fire- protective coatings of timber through a polyurethane shell	Eastern-European Journal of Enterprise Technologies DOI 10.15587/1729- 4061.2021.229458	2, c. 51-58
15	<u>Tsapko Yu.</u> , <u>Tsapko A.</u> , <u>Bondarenko O.</u> , <u>Chudovska V.</u> , <u>Sotnikova I.</u> , <u>Sotnikov D.</u>	Thermophysical characteristics of the formed layer of pinocox in fire protection of fabric by composition based on modified phosphorus-ammonied	Eastern-European Journal of Enterprise Technologies DOI 10.15587/1729- 4061.2021.233479	3, c. 34-41
16	Radionov A.V., Podoltsev, A.D., Radionova, A.A.	Magnetic field in core of a magnetic fluid seal taking magnetic structural elements into account	Journal of Physics: Conference Series DOI 10.1088/1742- 6596/1741/1/012037	1741(1), № 012037
17	<u>Bronin, S.</u> , <u>Kuchansky, A.</u> , <u>Biloshchytskyi, A.</u> , Zinyuk, O., Kyselov, V.	Concept of Digital Competences in Service Training Systems	Advances in Intelligent Systems and Computing DOI 10.1007/978-3-030- 49932-7_37	1192 AISC, c. 379- 388
18	<u>V. Morozov</u>	Probabilistic Method Proactive Change Management In Telecommunication Projects	Lecture Notes on Data Engineering and Communications Technologies DOI 10.1007/978-3-030- 71892-3_18	69, c. 433-452
19	<u>V. Morozov</u>	Construction of a Mathematical Model for Analyzing the Effectiveness of IT Startups	CEUR Workshop Proceedings https://www.scopus.com/reco rd/display.uri?eid=2-s2.0- 85104889179&origin=resultsl ist&sort=plf- f&src=s&st1=Construction+o f+a+Mathematical+Model+fo r+Analyzing+the+Effectivene ss+of+IT+Startups&sid=3936 a71fa5dc5dc89bb30974d56c1 392&ot=b&sdt=b&sl=98&s =TITLE-ABS- KEY%28Construction+of+a+ Mathematical+Model+for+An alyzing+the+Effectiveness+of +IT+Startups%29&relpos=0 &citeCnt=1&searchTerm=	2851, c. 283-292
20	<u>Morozov, V.</u> , Mezentseva, O., Proskurin, M.	Application of game theory for decisions making on the development of it products	Advances in Intelligent Systems and Computing DOI 10.1007/978-3-030- 54215-3_24	1246 AISC, c. 377- 394

21	Kolomiets, A., <u>Morozov, V.</u>	Investigation of optimization models in decisions making on integration of innovative projects	Advances in Intelligent Systems and Computing DOI 10.1007/978-3-030-54215-3_4	1246 AISC, c. 51-64
22	<u>V. Morozov, O. Mezentseva</u>	Development of Optimization Models of Complex Infocommunication Projects Based on Data Mining	SIST 2021 - 2021 IEEE International Conference on Smart Information Systems and Technologies DOI 10.1109/SIST50301.2021.9465991	№ 9465991
23	<u>V. Morozov</u>	Elaboration of Communication Models in Adaptive Systems of E-learning with Using Neural Networks	SIST 2021 - 2021 IEEE International Conference on Smart Information Systems and Technologies DOI 10.1109/SIST50301.2021.9465945	№ 9465945
24	<u>Morozov Viktor, Kolomiets Anna, Mezentseva Olga</u>	Development of a model for evaluating the effectiveness of innovative startups based on information cycles and using neural networks	Indonesian Journal of Electrical Engineering and Computer Science DOI 10.11591/ijeecs.v23.i1.pp396-404	23(1), c. 396-404
25	Korchenko, A., Breslavskiy, V., Yevseiev, S., (...), Sievierinov, O., Tkachuk, S.	Development of a Method for Constructing Linguistic Standards for Multi-Criteria Assessment of Honey-pot Efficiency	Eastern-European Journal of Enterprise Technologies DOI 10.15587/1729-4061.2021.225346	1(2(109)), c. 14-23
26	Trofymchuk, O., Myrontsov, M., Okhariev, V., Anpilova, Y., Trysnyuk, V.	Transdisciplinary analytical system for support the environmental researches	Studies in Systems, Decision and Control DOI 10.1007/978-3-030-69189-9_19	346, c. 319-331
27	Khurutba, V., Lukianova, V., Spasichenko, O., (...), Anpilova, Y., Kotsiuba, I.	Evaluation of the impact on the environment at building and reconstruction of motorways using the system analysis method	Environmental Research, Engineering and Management DOI 10.5755/j01.erem.77.1.27887	77(1), c. 85-95
28	Devin L.M., Prikhna, T.O., Barvitskyi P.P., O.V. Prisyazhnaya, E.V., Lokatkina, A.S.	Physical and Mechanical Characteristics of Impact-Resistant Ceramics under Static and Dynamic Loading	Journal of Superhard Materials DOI 10.3103/S1063457621030023	43(3), c. 151-165
29	<u>Pleshkanovska, A., Biriuk, S.</u>	“Outdated housing stock” as an object of complex reconstruction programs and projects: challenges for Ukraine	Journal of Urban and Regional Analysis DOI 10.37043/JURA.2021.13.2.4	13(2), c. 257-280
30	<u>Mazurenko, L.I., Kotsiuruba, A.V., Dzhura, O.V., Shykhnenko, M.O.</u>	Voltage and Power Regulation of an Induction Generator-Based Hydroelectric Power Plant	Proceedings of the 20th IEEE International Conference on Modern Electrical and Energy Systems, MEES 2021 DOI 10.1109/MEES52427.2021.9598549	c. 1-6

31	Boiko, A.V., <u>Makarenko, V.D.</u> , Maksymov, S.Y.	Some Mechanical Characteristics of Structural Steels of Cooling Systems of Continuous Operation	Strength of Materials DOI 10.1007/s11223-021-00285-z	53(2), c. 272-276
32	<u>Makarenko, V.</u> , Maksimov, S., Makarenko, Y.	Catode and Anode Processes in Sulfur Corrosion Destruction of Metal Constructions of Prolonged Exploitation in an Aggressive Environment	IOP Conference Series: Earth and Environmental Science DOI 10.1088/1755-1315/688/1/012014	688(1),012014
33	Liashenko, A., <u>Makarenko, V.</u> , Vynnykov, Y., Petrash, O.	Oil Wells Hydrate Formation Regularities.	Eastern-European Journal of Enterprise Technologies DOI 10.15587/1729-4061.2021.233511	3(6-111), c. 19-24
34	<u>Makarenko, V.D.</u> , Fedorina, T.P., Bezpala, O.V., Maksimov, S.Yu.	The influence of the pipelines operation term in aggressive environments on the gas content and structure of structural steels.	Solid State Phenomena DOI 10.4028/www.scientific.net/SSP.313.136	313, c. 136-142
35	Linnik, E.D., Mikheykin, A.S., Rubi, D., (...), <u>Lukyanchuk, I.A.</u> , Razumnaya, A.G.	Raman response of quantum critical ferroelectric pb-doped strtio3	Crystals DOI 10.3390/cryst11121469	11(12),1469
36	Linnik, E.D., <u>Lukyanchuk, I.A.</u> , Mikheykin, A.S., (...), Mezzane, D., Razumnaya, A.G.	Crystal Structure and the Spectral Response of the Ba-Doped SrTiO3 Incipient Ferroelectrics	Physica Status Solidi (B) Basic Research DOI 10.1002/pssb.202100010	258(7),2100010

Web of Science

1	Dziamulych M., Shmatkovska T., Petrukha S., Zatsepina N. Rogach S., Petrukha N.	Rural agritourism in the system of rural development: a case study of Ukraine	SCIENTIFIC PAPERS-SERIES MANAGEMENT ECONOMIC ENGINEERING IN AGRICULTURE AND RURAL DEVELOPMENT https://www.webofscience.com/wos/woscc/full-record/WOS:000702305500038	Том 21 Випуск 3 Сторінка 333-343
2	Yakubovskiy, I	The Genocide Intention in the Light of New Documents on the Holodomor of 1932 – 1933 in Ukraine	SKHIDNOIEVROPEISKYI ISTORYCHNYI VISNYK-EAST EUROPEAN HISTORICAL BULLETIN DOI 10.24919/2519-058X.18.226565	Випуск 18 Сторінка 127-134
3	Dudnik, O.V., Lakiza, S.M., Grechanyuk, I.M., Ruban, A.K., Grechanyuk, M.I.	Composite Ceramics for Thermal Barrier Coatings Produced From ZrO2 Doped with Yttrium-Subgroup Rare-Earth Metal Oxides	POWDER METALLURGY AND METAL CERAMICS DOI 10.1007/s11106-021-00202-8	Том 59 Випуск 11-12 Сторінка 672-680
4	Dudnik, O.V., Lakiza, S.M., Grechanyuk, I.M., Ruban, A.K., Grechanyuk, M.I.	High-Entropy Ceramics for Thermal Barrier Coatings Produced from ZrO2 Doped with Rare-Earth Metal Oxides	POWDER METALLURGY AND METAL CERAMICS DOI 10.1007/s11106-021-00187-4	Том 59 Випуск 9-10 Сторінка 556-563