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Kantardgi I., Gogin A.	Dynamic analysis of moored floating objects	14th MEDCOAST Congress on Coastal and Marine Sciences, Engineering, Management and Conservation, MEDCOAST 2019	2019	2	
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Semenov A.B.	BiDi Wave Multiplexing Method Application Areas for Implementing High Speed Fiber-Optic Communication Lines of Data Centers	2018 Wave Electronics and its Application in Information and Telecommunication Systems, WECONF 2018	2019		8604340
Stroganova E.P., Semenov A.B.	How to Test Long Ethernet Channels Parameters	2018 Wave Electronics and its Application in Information and Telecommunication Systems, WECONF 2018	2019		8604393
Solovyeva E.	Reliability Accounting for Hydraulic Calculation of Medium and High Pressure Gas Pipelines	2019 International Multi-Conference on Industrial Engineering and Modern Technologies, FarEastCon 2019	2019		8934158
Aksenov A.	Heat Transfer from the Collectively Finned Surface at Different Temperatures of the End Sources	2019 International Multi-Conference on Industrial Engineering and Modern Technologies, FarEastCon 2019	2019		8934843
Makisha E.	Evaluation of Rule Formation Algorithm for Verification of Building Information Models	2019 International Multi-Conference on Industrial Engineering and Modern Technologies, FarEastCon 2019	2019		8933861
Chulyenyov A.	Calculation of Heat Transfer in Condensing Boilers	2019 International Multi-Conference on Industrial Engineering and Modern Technologies, FarEastCon 2019	2019		8934299
Khavanov P.	Research of Heat Transfer in Reversible Furnaces of Low Power Boilers	2019 International Multi-Conference on Industrial Engineering and Modern Technologies, FarEastCon 2019	2019		8934776
Klochko A.	Definition of Level of Network Sectioning at Gas Supply of Power Engineering Facilities	2019 International Multi-Conference on Industrial Engineering and Modern Technologies, FarEastCon 2019	2019		8933912
Khavanov P., Chulyenyov A.	Influence of the Structure of Heat Sources on Atmospheric Air Pollution of Human Settlements	2019 International Multi-Conference on Industrial Engineering and Modern Technologies, FarEastCon 2019	2019		8934181
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Zhila V.	Providing Consumers with Direct Connection to Low Pressure Gas Pipelines	2019 International Multi-Conference on Industrial Engineering and Modern Technologies, FarEastCon 2019	2019		8934059
Khavanov P., Volkov V.	Ensuring Energy Efficiency and Environmental Friendliness of the Ventilation Systems with Baths Wastewater Treatment	2019 International Multi-Conference on Industrial Engineering and Modern Technologies, FarEastCon 2019	2019		8934406
Shitikova M.V., Popov I.I., Bobrova E.Yu., Zhukov A.D.	Energy Efficiency of Technical Thermal Insulation	2019 International Multi-Conference on Industrial Engineering and Modern Technologies, FarEastCon 2019	2019		8934917
Gusarova A.A., Shilkina S.V.	Modeling the operation of the system in the CODESYS software environmentper	2019 International Science and Technology Conference "EastConf", EastConf 2019	2019		8725346
Portnov E.L., Semenov A.B.	Features of Bus Connection Scheme of Medium Speed IP-Devices with PoE-Option	2019 Systems of Signals Generating and Processing in the Field of on Board Communications, SOSG 2019	2019		8706811
Ivanov S.I., Portnov E.L., Kolesnikov V.A., Semenov A.B.	Impact on Window Efficiency Optical Fiber Length Changes in the Dispersion under the Action of Negative Influences	2019 Systems of Signals Generating and Processing in the Field of on Board Communications, SOSG 2019	2019		8706801
Kandziouba E.V., Semenov A.B.	Symmetric Cable Optimization for the Use in LONG Ethernet Networks with Extended CHANNEL'S LENGTH	2019 Wave Electronics and its Application in Information and Telecommunication Systems, WECONF 2019	2019		8840604

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Bylina M.S., Semenov A.B.	New Methodology and Results of the Calculation of the Linear Capacity of Two-Wire Circuits	2019 Wave Electronics and its Application in Information and Telecommunication Systems, WECONF 2019	2019		8840662
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Kisel T., Kolenkova A.	Transformation of activity of audit chamber of the russian federation in the conditions of digital economy	ACM International Conference Proceeding Series	2019		3373299
Vlasenko L., Ivanova I.	Using digital technologies to train new generation employees against the background of problems accompanying the formation of an innovative educational environment	ACM International Conference Proceeding Series	2019		3377548
Vasilieva O.A., Rudenko O.V.	A Relaxing Medium with "Linearly Weakening Memory": Evolution of Intense Pulses	Acoustical Physics	2019	65	
Vasil'eva O.A., Lapshin E.A., Rudenko O.V.	Intense Pulses in Relaxing Media with Limited "Memory Time," Power-Law and Nonanalytic Nonlinearities	Acoustical Physics	2019	65	
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Shcherbakov V., Pomogaeva V., Chizhik K., Koroleva E.	Biomass Resource of Domestic Sewage Sludge	Advances in Intelligent Systems and Computing	2019	983	
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Rimshin V., Labudin B., Morozov V., Orlov A., Kazarian A., Kazaryan V.	Calculation of Shear Stability of Conjugation of the Main Pillars with the Foundation in Wooden Frame Buildings	Advances in Intelligent Systems and Computing	2019	983	
Syrygina T., Simankina T., Vasilyeva O., Kopytova A.	Algorithm of Organizational and Technological Design of High-Rise Buildings Construction with Due Account for Energy Efficiency	Advances in Intelligent Systems and Computing	2019	983	
Simankina T., Kibireva I., Mottaeva A., Gusarova M.	Application of the PERT Method in Scheduling of Construction of Apart-Hotel for Energy Consumption Economy	Advances in Intelligent Systems and Computing	2019	983	

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Aleroev M., Aleroeva H., Aleroev T.	Proof of the completeness of the system of eigenfunctions for one boundary-value problem for the fractional differential equation	AIMS Mathematics	2019	4	
Evtushenko S.I., Petrov I.A., Alexeev S.A.	Optimization task when calculating the bi-steel thin-walled rod	AIP Conference Proceedings	2019	2188	50018
Kokhanenko V.N., Kelekhsaev D.B., Kondratenko A.I., Evtushenko S.I.	A system of equations for potential two-dimensional in-plane water courses and widening the spectrum of its analytical solutions	AIP Conference Proceedings	2019	2188	50017
Radkevich E.V., Vasil'eva O.A.	On hydrodynamic instabilities qua nonequilibrium phase transitions	AIP Conference Proceedings	2019	2172	30020
Mondrus V., Sizov D.	Modeling of distribution of sound waves in the closed area by finite difference method	Akustika	2019	32	
Frankowska H., Osmolovskii N.P.	Second-Order Necessary Conditions for a Strong Local Minimum in a Control Problem with General Control Constraints	Applied Mathematics and Optimization	2019	80	
Ostroukh A., Vakhrushev O., Maikov K., Kolbasin A.	Combined identification method by reconstruction and analysis of face 3D structure	ARNP Journal of Engineering and Applied Sciences	2019	14	
Klashanov F.K.	Formalization of life cycle of construction object methods of artificial intelligence	Asia Life Sciences	2019		
Nguyen T.-C., Huynh T.-P., Tang V.-L.	Prevention of crack formation in massive concrete at an early age by cooling pipe system	Asian Journal of Civil Engineering	2019	20	
Aleroev T.	On one problems of spectral theory for ordinary differential equations of fractional order	Axioms	2019	8	117
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Komarov A.A., Bazhina E.V.	Specifics of the calculation of the dispersion parameters of harmful and combustible substances [Особенности расчета параметров рассеивания выбросов вредных и горючих веществ]	Bezopastnost' Truda v Promyshlennosti	2019	2019	
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Gusev B., Samchenko S., Krivoborodov Y.	The temperature effect on the properties of the binder recovered from waste concrete [Wpływ temperatury na właściwości spoiwa odzyskanego z odpadów betonowych]	Cement, Wapno, Beton	2019	2019	
Safina G.L., Tashlinskii A.G., Tsaryov M.G.	Adaptation of the mathematical apparatus of the markov chain theory for the probabilistic analysis of recurrent estimation of image inter-frame geometric deformations	CEUR Workshop Proceedings	2019	2391	
Ahmad A.-S., Rustanov A.R., Melekhina T.L.	Generalized Kenmotsu manifold constancy of type [Обобщенные многообразия Кенмотсу постоянного типа]	Chebyshevskii Sbornik	2019	20	
Zmitrovich I.V., Kalinovskaya N.I., Arefyev S.P., Myasnikov A.G., Ezhov O.N.	A northern record of <i>Meripilus giganteus</i> (Fr.) P. Karst., 1882 (polyporales, agaricomycetes) from Dubki Park, Saint Petersburg, Russia	Check List	2019	15	
Ushkov V., Figovsky O., Smirnov V., Seleznev V.	Fire-resisting composites based on polymer matrix	Chemistry and Chemical Technology	2019	13	
Barabanova A.I., Lokshin B.V., Kharitonova E.P., Karandi I.V., Afanasyev E.S., Askadskii A.A., Philippova O.E.	Cycloaliphatic epoxy resin cured with anhydride in the absence of catalyst	Colloid and Polymer Science	2019	297	
Topchiy D., Tokarskiy A.	Formation of Hierarchies in the System of Organization of State Construction Supervision in Case of Reorientation of Urban Areas	Communications in Computer and Information Science	2019	1046	
Dmitruk A.V., Osmolovskii N.P.	Proof of the maximum principle for a problem with state constraints by the V-change of time variable	Discrete and Continuous Dynamical Systems - Series B	2019	24	
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Krivozhko V.E., Lychev A.V., Blokhina N.S.	Construction of Three-Dimensional Sections of the Efficient Frontier for Non-convex Models	Doklady Mathematics	2019	100	
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Nguyen Trong C., Mai Viet C., Luu Xuan B.	Temperature distribution in concrete structure under the action of fire using Ansys software	E3S Web of Conferences	2019	91	2010
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Maliavski N., Zhuravlova O.	Modeling a rheological anomaly in the system Na2O-SiO2-NH3-ZNO-H2O	Eastern-European Journal of Enterprise Technologies	2019	5	
Bilchuk I.	The identification dilemma of computational geometry	EG-ICE 2010 - 17th International Workshop on Intelligent Computing in Engineering	2019		
Volkov A.A.	General information models of intelligent building control systems	EG-ICE 2010 - 17th International Workshop on Intelligent Computing in Engineering	2019		
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Kulikova E.	Construction of the e-learning training complex: Structure, parameters and functional possibilities of the courses	EG-ICE 2010 - 17th International Workshop on Intelligent Computing in Engineering	2019		
Korzhun A.	Ways to automate of process of optimal design decisions generation in the multicriteria optimization conditions	EG-ICE 2010 - 17th International Workshop on Intelligent Computing in Engineering	2019		
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Miroshkin D.V., Grinenko A.V., Tkhugo M.M., Mizonova O.V., Kochetkov I.G., Kazakova S.N., Miloradova N.G.	Psychology of ecological consciousness	Ekoloji	2019	28	e107065
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Serov A.D., Afonina M.I.	Selecting moisture protection methods for subsurface parts of buildings	Geotechnics Fundamentals and Applications in Construction: New Materials, Structures, Technologies and Calculations - Proceedings of the International Conference on Geotechnics Fundamentals and Applications in Construction: New Materials, Structures, Technologies and Calculations, GFAC 2019	2019		
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Malinov A.A., Davutov E.V.	Reconstruction of bell rings in architectural and urban development planning on the map of Moscow [РЕКОНСТРУКЦИЯ КОЛОКОЛЬНЫХ ЗВОНОВ В АРХИТЕКТУРНО-ГРАДОСТРОИТЕЛЬНОЙ СТРУКТУРЕ НА КАРТЕ МОСКВЫ]	InterCarto, InterGIS	2019	25	
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Bamatov I.M., Alekseev E.V., Silaeva A.A., Faizrakhmanova A.L., Melnichuk A.V., Zvorykina T.I.	Industrial waste disposal: Development of new technologies and economic mechanisms of management	International Journal of Recent Technology and Engineering	2019	8	
Bryukhan F.	Certain results of radioecological studies in the territory of the water supply system upgrade in Dudinka	International Multidisciplinary Scientific GeoConference Surveying Geology and Mining Ecology Management, SGEM	2019	19	

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Korolchenko D., Korolchenko A.	Definition Marginal States of Irrigated Firefighting Barriers	IOP Conference Series: Materials Science and Engineering	2019	471	112017
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Prodanova N., Trofimova L., Pozdeeva S., Melekhina T., Rustanov A., Guryanova I.	Perspective of developing software for financial reporting under IFRS in the system of national governance	Journal of Advanced Research in Dynamical and Control Systems	2019	11	
Klyuev S.V., Bratanovskiy S.N., Trukhanov S.V., Manukyan H.A.	Strengthening of concrete structures with composite based on carbon fiber	Journal of Computational and Theoretical Nanoscience	2019	16	
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Krasnov A.P., Goroshkov M.V., Shaposhnikova V.V., Salazkin S.N., Askadskii A.A., Naumkin A.V., Maslakov K.A., Sorokin A.E.	Cardo Copolymers: A Friction-Chemical Structure Relationship	Journal of Friction and Wear	2019	40	
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Tashlinskii A.G., Safina G.L., Kovalenko R.O.	Probabilistic finite modeling of stochastic estimation of image inter-frame geometric deformations	Journal of Physics: Conference Series	2019	1368	32013
Vysotskaya M.A., Kuznetsov D.A., Lukash E.A., Kharlamov E.V.	Reactivity of dispersed schungite to bitumen	Journal of Physics: Conference Series	2019	1353	12070
Gembarzhevskii G.V., Lednev A.K., Yu Osipenko K.	Modelling of a wake from cylinders row	Journal of Physics: Conference Series	2019	1250	12021
Andreev V.	Elastoplastic equilibrium of a hollow thick-walled radially inhomogeneous ball	Key Engineering Materials	2019	805 KEM	
Leontiev M.G.	Compositions based on nanosized powders carbides of tungsten and titanium, obtained by the method self-propagating high temperature synthesis for the modification of gray cast iron and steel 110g131	Key Engineering Materials	2019	802	
Kolobova S.V.	Development of composition and technology of wood-slag composite material	Key Engineering Materials	2019	802	
Gotlib E., Nya H.P.T., Anh N.T.L., Sokolova A., Yamaleeva E., Musin I.	Agricultural by-products as advanced raw materials for obtaining modifiers and fillers for epoxy materials	Key Engineering Materials	2019	822	
Bleil de Souza C., Dunichkin I.V., Pezzica C.	A User-Centred Approach to Design Transport Interchange Hubs (TIH): A Discussion Illustrated by a Case Study in the Russian Arctic	Lecture Notes in Computer Science (including subseries Lecture Notes in Artificial Intelligence and Lecture Notes in Bioinformatics)	2019	11621 LNCS	
Dunichkin I.V., Bleil de Souza C., Bogachev K., Pezzica C.	Exploring Specific Features of Transport Interchange Hubs (TIH) Design, Taking into Account the Climatic Conditions of the Russian Arctic	Lecture Notes in Computer Science (including subseries Lecture Notes in Artificial Intelligence and Lecture Notes in Bioinformatics)	2019	11621 LNCS	
Abramov V.V., Rakunov Y.P.	Kinetics of contact interaction between dissimilar solid materials by pressure welding with heating	Lecture Notes in Mechanical Engineering	2019	0	
Koshkarev Y., Stepanov M.	Determination of scope of two-arm concrete placing booms	Lecture Notes in Mechanical Engineering	2019	0	
Kaitukov B.A., Stepanov M.A.	Selection of mixers for preparation of quality building mixtures	Lecture Notes in Mechanical Engineering	2019	0	
Solovyov A.K., Guofu B.	Selection of the area of window openings of residential buildings in conditions of monsoon climate of the far east of the Russian Federation and northern areas of China	Light and Engineering	2019	27	
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Kolchunov V.I., Fedorova N.V., Savin S.Yu., Kovalev V.V., Iliushchenko T.A.	Failure simulation of a RC multi-storey building frame with prestressed girders	Magazine of Civil Engineering	2019	92	
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Shekhovtsova S.Yu., Korolev E.V., Inozemtcev S.S., Yu J., Yu H.	Method of forecasting the strength and thermal sensitive asphalt concrete	Magazine of Civil Engineering	2019	89	
Kantardgi I.G., Zheleznyak M.I., Anshakov A.S.	Numerical modeling of nonlinear hydrodynamics of the coastal areas	Magazine of Civil Engineering	2019	87	
Nguyen T.C., Luu X.B.	Reducing temperature difference in mass concrete by surface insulation	Magazine of Civil Engineering	2019	88	
Tamrazyan A., Kharun M.	Strength and deformability of reinforced concrete beams with indirect reinforcement in the form of welded meshes in compressed zone	Materials Science Forum	2019	972	
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Barabanova A.I., Afanasyev E.S., Askadskii A.A., Khokhlov A.R., Philippova O.E.	Synthesis and Properties of Epoxy Networks with a Tunable Matrix	Polymer Science - Series A	2019	61	
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