Oksana Mulesa

List of Publications by Year
in descending order

33 papers	**115** citations	1478505 **6** h-index	1474206 **9** g-index
33 all docs	**33** docs citations	**33** times ranked	**35** citing authors

#	Article	IF	Citations
1	Designing fuzzy expert methods of numeric evaluation of an object for the problems of forecasting. Eastern-European Journal of Enterprise Technologies, 2016, 3, 37.	0.5	12
2	Development of Combined Information Technology for Time Series Prediction. Advances in Intelligent Systems and Computing, 2018, , 361-373.	0.6	11
3	OPTIMAL ALTERNATIVE SELECTION MODELS IN A MULTI-STAGE DECISION-MAKING PROCESS. EUREKA, Physics and Engineering, 2019, 6, 43-50.	0.8	10
4	Design features of the information technology for the labor migrants group structure determination. Eastern-European Journal of Enterprise Technologies, 2015, 4, 4.	0.5	8
5	Information technology for time series forecasting with considering fuzzy expert evaluations. , 2017, , .		7
6	Traffic Monitoring and Abnormality Detection Methods for Decentralized Distributed Networks. Lecture Notes on Data Engineering and Communications Technologies, 2022, , 287-305.	0.7	7
7	Information technology for determining structure of social group based on fuzzy c-means. , 2015, , .		6
8	Using A Systematic Approach in the Process of the Assessment Problem Analysis of the Staff Capacity Within the Health Care Institution. , 2018, , .		6
9	Forming the clusters of labour migrants by the degree of risk of hiv infection. Eastern-European Journal of Enterprise Technologies, 2016, 3, 50.	0.5	6
10	The Combined Time Series Forecasting Model. , 2020, , .		5
11	Synthesis of generalized neural elements by means of the tolerance matrices. Eastern-European Journal of Enterprise Technologies, 2017, 4, 50-62.	0.5	5
12	Methods of considering the subjective character of input data in voting. Eastern-European Journal of Enterprise Technologies, 2015, 1, 20.	0.5	4
13	Verification of realizability of boolean functions by a neural element with a threshold activation function. Eastern-European Journal of Enterprise Technologies, 2017, 1, 30-40.	0.5	4
14	Development of models and algorithms for estimating the potential of personnel at health care institutions. Eastern-European Journal of Enterprise Technologies, 2019, 4, 52-59.	0.5	4
15	Generalized Logical Neural Functions Over The Galois Field And Their Properties. , 2019, , .		3
16	ÐÐ¾Ð·Ñ€Ð¾Ð±ÐºÐ° ÐµÐ²Ð¾Ð»ÑŽÑ†Ñ–Ð¹Ð½Ð¾Ð³Ð¾ Ð¼ÐµÑ‚Ð¾Ð´Ñƒ Ð·Ð»Ñ•Ð¿Ñ€Ð¾Ð³Ð½Ð¾Ð·ÑƒÐ²Ð°Ð½Ð½Ñ•Ñ‡Ð°ÑÐ¾		
17	Devising a method for constructing the optimal model of time series forecasting based on the principles of competition. Eastern-European Journal of Enterprise Technologies, 2021, 5, 6-11.	0.5	3
18	Information technology for time series forecasting based on the evolutionary method of the forecasting scheme synthesis. , 2021, , .		3

#	Article	IF	Citations
19	Statistical and Signature Analysis Methods of Intrusion Detection. Lecture Notes on Data Engineering and Communications Technologies, 2022, , 115-131.	0.7	3
20	Research of information-analytical aspects for optimization of the health care institutions. Technology Audit and Production Reserves, 2019, 6, 10-13.	0.1	2
21	About Kernel Structure Construction of the Generalized Neural Functions. , 2018, , .		1
22	Principles and objectives of information and analytical support for prenatal care. Eastern-European Journal of Enterprise Technologies, 2015, 3, 29.	0.5	1
23	ÐŸÑ–Ð´Ñ…Ñ–Ð´ Ð´Ð¾ Ð¿Ñ€Ð¾ÐµÐºÑ‚ÑƒÐ²Ð°Ð½Ð½Ñ•ÑÑ‚ÐµÐ¼ Ð¿Ñ–Ð´Ñ‚Ñ€Ð¸Ð¼ÐºÐ¸ Ð¿Ñ€Ð¸Ð¹Ð½ÑÑ‚ÑÐ¿Ñ€Ð°Ð²		
24	LEARNING A COMBINED MODEL OF TIME SERIES FORECASTING. UkraÃ¯nsÊ¹kij Å¾urnal Ã¬nformacÃ¬jnih TehnologÃ¬j, 2021, 3, 44-48.	0.2	0
25	Algebraic Properties of Cores of Generalized Neurofunctions. Cybernetics and Systems Analysis, 2018, 54, 874-882.	0.7	0
26	Teaching The Basis Of Communication With The Server In PHP. Physical and Mathematical Education, 2019, 19, 142-147.	0.1	0
27	Theoretical Bases Of Solving Algebraic Equations With Parameters. Physical and Mathematical Education, 2019, 19, 148-153.	0.1	0
28	Properties of Logical Functions Implemented by One Generalized Neural Element over the Galois Field. Advances in Intelligent Systems and Computing, 2020, , 202-213.	0.6	0
29	The interaction of risk factors for early pregnancy loss in conditions of natural iodine deficiency. Ukrainian Journal of Perinatology and Pediatrics, 2019, , 4-9.	0.1	0
30	ÐœÐµÑ‚Ð¾Ð´ Ð½ÐµÑ‡Ñ–Ñ‚ÐºÐ¾Ñ— ÐºÐ»Ð°ÑÑ‚Ñ–Ð·Ð°Ñ†Ñ–Ñ— Ð½Ð° Ð¾ÑÐ½Ð¾Ð²Ñ– Ð¿Ð¾ÑÐ»Ñ–Ð´Ð¾Ð²Ð½Ð¾Ð³Ð¾		0
31	Customer-oriented optimization of healthcare facilities staff is considered. , 2021, , 6-14.		0
32	Development of decision approval rules in multichannel decision-making systems. Technology Audit and Production Reserves, 2021, 6, 6-9.	0.2	0
33	Information technology for time series forecasting by the method of the forecast scheme synthesis. UkraÃ¯nsÊ¹kij Å¾urnal Ã¬nformacÃ¬jnih TehnologÃ¬j, 2021, 3, 81-86.	0.2	0