Victor Shynkarenko

List of Publications by Year
in descending order

22 papers	75 citations	1937685 4 h-index	1474206 9 g-index
22 all docs	22 docs citations	22 times ranked	28 citing authors

#	Article	IF	Citations
1	Constructive-Synthesizing Structures and Their Grammatical Interpretations. i. Generalized Formal Constructive-Synthesizing Structure. Cybernetics and Systems Analysis, 2014, 50, 655-662.	0.7	18
2	Structural models of algorithms in problems of applied programming. I. Formal algorithmic structures. Cybernetics and Systems Analysis, 2009, 45, 329-339.	0.7	14
3	Constructive-Synthesizing Structures and Their Grammatical Interpretations. II. Refining Transformations*. Cybernetics and Systems Analysis, 2014, 50, 829-841.	0.7	10
4	Development of ontological support of constructive-synthesizing modeling of information systems. Eastern-European Journal of Enterprise Technologies, 2017, 6, 58-69.	0.5	9
5	Modeling of Lightning Flashes in Thunderstorm Front by Constructive Production of Fractal Time Series. Advances in Intelligent Systems and Computing, 2020, , 173-185.	0.6	4
6	PLAGIARISM DETECTION PROBLEMS AND ANALYSIS SOFTWARE TOOLS FOR ITS SOLVE. Nauka Ta Progres Transportu, 2017, , 131-142.	0.1	3
7	Rational distribution of excess regenerative energy in electric transport systems on the basis of fuzzy logic application. Archives of Transport, 2017, 42, 53-63.	1.1	3
8	Constructive Model of the Natural Language. Acta Cybernetica, 2018, 23, 995-1015.	0.6	3
9	Modeling the Adaptation of Compression Algorithms by Means of Constructive-Synthesizing Structures. Cybernetics and Systems Analysis, 2015, 51, 849-862.	0.7	2
10	MATHEMATICAL MODELING IN WASTE WATER TREATMENT TASKS. Scientific Bulletin of Civil Engineering, 2019, 97, 105-109.	0.0	2
11	Constructive-synthesizing model of text graph representation. Problems in Programming, 2016, , 063-072.	0.2	2
12	Structural models of algorithms in problems of applied programming. II. Structural-algorithmic approach to software simulation. Cybernetics and Systems Analysis, 2009, 45, 544-550.	0.7	1
13	CONSTRUCTIVE MODEL OF DATA STRUCTURES ADAPTATION IN RAM: PART I. PROGRAM TEXT CONSTRUCTING. Nauka Ta Progres Transportu, 2016, , 109-121.	0.1	1
14	CONSTRUCTIVE MODEL OF ADAPTATION OF DATA STRUCTURES IN RAM. PART II. CONSTRUCTORS OF SCENARIOS AND ADAPTATION PROCESSES. Nauka Ta Progres Transportu, 2016, , 88-97.	0.1	1
15	WATER CLEANING MODELING IN A HORIZONTAL SETTLER. Nauka Ta Progres Transportu, 2019, .	0.1	1
16	PREDICTION OF ATMOSPHERE POLLUTION IN CASE OF EMISSIONS FROM MAIN MINE FANS. Nauka Ta Progres Transportu, 2019, .	0.1	1
17	CONSTRUCTIVE MODELLING FOR ZONE OF RECOVERY ENERGY DISTRIBUTION OF DC TRACTION. Nauka Ta Progres Transportu, 2016, , 125-135.	0.1	0
18	Tools of investigation of time and functional efficiency of bionic algorithms for function optimization problems. Problems in Programming, 2018, , 270-279.	0.2	0

#	Article	IF	Citations
19	MINIMIZATION OF THE CHEMICAL POLLUTION LEVEL AT THE WORKING ZONES IN OPEN AREAS USING SCREENS. Nauka Ta Progres Transportu, 2019, .	0.1	0
20	ATMOSPHERE PROTECTION FROM POLLUTION IN ACCIDENTAL SITUATIONS AT CHEMICALLY HAZARDOUS OBJECTS. Nauka Ta Progres Transportu, 2019, .	0.1	0
21	EXPRESS MODEL FOR WATER TREATMENT PROCESS CALCULATION. Nauka Ta Progres Transportu, 2020, .	0.1	0
22	Constructive-Synthesizing Modeling of Lightning Flashes in the Dynamic Thunderstorm Front. Advances in Intelligent Systems and Computing, 2021, , 1128-1145.	0.6	0