Viktor Kuchukov

List of Publications by Year
in descending order

12 papers	76 citations

2682572

2 h-index

1872680

6 g-index

| 12 all docs | 12 docs citations | 12 times ranked | 53 citing authors |

#	Article	IF	Citations
1	Improved Modular Division Implementation with the Akushsky Core Function. Computation, 2022, 10, 9.	2.0	2
2	Advanced supervised learning in multi-layer perceptrons to the recognition tasks based on correlation indicator. Proceedings of the Institute for System Programming of RAS, 2021, 33, 33-46.	0.1	2
3	Optimization of Neural Network Training for Image Recognition Based on Trigonometric Polynomial Approximation. Programming and Computer Software, 2021, 47, 830-838.	0.9	0
4	Search for the Global Extremum Using the Correlation Indicator for Neural Networks Supervised Learning. Programming and Computer Software, 2020, 46, 609-618.	0.9	2
5	Data Reliability and Redundancy Optimization of a Secure Multi-cloud Storage Under Uncertainty of Errors and Falsifications. , 2019, , .		3
6	Weighted Two-Levels Secret Sharing Scheme for Multi-Clouds Data Storage with Increased Reliability. , 2019, , .		3
7	Positional Characteristics for Efficient Number Comparison over the Homomorphic Encryption. Programming and Computer Software, 2019, 45, 532-543.	0.9	20
8	A high-speed residue-to-binary converter based on approximate Chinese Remainder Theorem. , 2018, , .		2
9	AC-RRNS: Anti-collusion secured data sharing scheme for cloud storage. International Journal of Approximate Reasoning, 2018, 102, 60-73.	3.3	37
10	Research of effective methods of conversion from positional notation to RNS on FPGA. , 2017, , .		3
11	Fast modular multiplication execution in residue number system. , 2016, , .		0
12	Researches of Algorithm of PRNG on the Basis of Bilinear Pairing on Points of an Elliptic Curve with Use of a Neural Network. Advances in Intelligent Systems and Computing, 2016, , 167-173.	0.6	2