Viktor Kuchukov

List of Publications by Year in descending order

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Version: 2024-02-01

2682572 1872680 12 76 2 6 citations g-index h-index papers 53 12 12 12 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	AC-RRNS: Anti-collusion secured data sharing scheme for cloud storage. International Journal of Approximate Reasoning, 2018, 102, 60-73.	3.3	37
2	Positional Characteristics for Efficient Number Comparison over the Homomorphic Encryption. Programming and Computer Software, 2019, 45, 532-543.	0.9	20
3	Research of effective methods of conversion from positional notation to RNS on FPGA. , 2017, , .		3
4	Data Reliability and Redundancy Optimization of a Secure Multi-cloud Storage Under Uncertainty of Errors and Falsifications. , $2019, \dots$		3
5	Weighted Two-Levels Secret Sharing Scheme for Multi-Clouds Data Storage with Increased Reliability. , 2019, , .		3
6	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
7	A high-speed residue-to-binary converter based on approximate Chinese Remainder Theorem. , 2018, , .		2
8	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
9	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
10	Improved Modular Division Implementation with the Akushsky Core Function. Computation, 2022, 10, 9.	2.0	2
11	Fast modular multiplication execution in residue number system. , 2016, , .		O
12	Optimization of Neural Network Training for Image Recognition Based on Trigonometric Polynomial Approximation. Programming and Computer Software, 2021, 47, 830-838.	0.9	O