

Kiranvg Kumar

List of Publications by Year in descending order

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12
papers

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2258059

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2053705

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citing authors

#	ARTICLE	IF	CITATIONS
1	Design and Implementation of Novel BRISI Lightweight Cipher for Resource Constrained Devices. <i>Microprocessors and Microsystems</i> , 2021, 84, 104267.	2.8	7
2	A Survey on Various Lightweight Cryptographic Algorithms on FPGA. <i>IOSR Journal of Electronics and Communication Engineering</i> , 2017, 12, 54-59.	0.1	4
3	Efficient Implementation of Cryptographic Arithmetic Primitives Using Reversible Logic and Vedic Mathematics. <i>Journal of the Institution of Engineers (India): Series B</i> , 2021, 102, 59-74.	1.9	3
4	FPGA implementation novel lightweight MBRISI cipher. <i>Journal of Ambient Intelligence and Humanized Computing</i> , 2023, 14, 11625-11637.	4.9	3
5	Comparative Study of cryptographic encryption algorithms. <i>IOSR Journal of Electronics and Communication Engineering</i> , 2017, 12, 66-71.	0.1	2
6	FPGA Implementation of Simple Encryption Scheme for Resource-Constrained Devices. <i>International Journal of Advanced Trends in Computer Science and Engineering</i> , 2020, 9, 5631-5639.	0.2	2
7	Implementation of lightweight cryptographic algorithms in FPGA. , 2017, , .		1
8	Implementation and Analysis of Cryptographic Ciphers in FPGA. <i>Advances in Intelligent Systems and Computing</i> , 2019, , 653-666.	0.6	1
9	Low Power High Speed Arithmetic Circuits. <i>International Journal of Recent Technology and Engineering</i> , 2019, 8, 807-813.	0.2	1
10	A Novel Key Scheduling Algorithm for Lightweight Cryptographic Applications. <i>International Journal of Advanced Trends in Computer Science and Engineering</i> , 2020, 9, 682-684.	0.2	1
11	Cryptography using Modular Arithmetics. <i>International Journal of New Technology and Research</i> , 2019, 5, .	0.0	0
12	Design and Implementation of Efficient Cryptographic Arithmetic based on Reversible logic and Vedic Mathematics. <i>International Journal of Advanced Trends in Computer Science and Engineering</i> , 2020, 9, 1037-1044.	0.2	0