

Smita Paira

List of Publications by Year in descending order

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Version: 2024-02-01

18
papers

246
citations

1937685

4
h-index

2053705

5
g-index

18
all docs

18
docs citations

18
times ranked

121
citing authors

#	ARTICLE	IF	CITATIONS
1	A comparative survey of Symmetric and Asymmetric Key Cryptography. , 2014, , .		120
2	A study and analysis on symmetric cryptography. , 2014, , .		30
3	On Energy Efficient Survivable Multipath Based Approaches in Space Division Multiplexing Elastic Optical Network: Crosstalk-Aware and Fragmentation-Aware. IEEE Access, 2020, 8, 47344-47356.	4.2	29
4	A Multipath-Based Survivability Scheme in Energy-Efficient EON. IEEE Communications Letters, 2018, 22, 2024-2027.	4.1	22
5	A brief study and analysis of different searching algorithms. , 2017, , .		11
6	Enhanced Merge Sort- A New Approach to the Merging Process. Procedia Computer Science, 2016, 93, 982-987.	2.0	7
7	A novel fragmentation-aware and energy-efficient multipath routing and spectrum allocation for prioritized traffic in protected EONs. , 2020, , .		6
8	Design of a novel XT-aware energy and spectrum efficient RSCA scheme in offline SDM-EON. Optical Fiber Technology, 2021, 63, 102502.	2.7	5
9	Doubly Inserted Sort: A Partially Insertion Based Dual Scanned Sorting Algorithm. , 2015, , 11-19.		5
10	Efficient dynamic survivable multicasting in WDM mesh networks. , 2018, , .		4
11	MDC-RSA: A novel online survivable RSA technique in data center oriented EON. , 2019, , .		2
12	Symmetric Key Encryption Through Data Structure and Binary-Gray Conversion. , 2015, , 1-10.		2
13	GSWA: A Survivable Dynamic Multicast Efficient RWA Scheme in WDM Mesh Networks. , 2018, , .		1
14	On survivable energy-efficient and crosstalk-aware routing, spectrum and core allocation schemes for dynamic multiclass traffic in SDM-EONs. Optical Switching and Networking, 2021, 42, 100630.	2.0	1
15	A Rotation Based Encryption Technique Using Symmetric Key Method. , 2015, , 21-28.		1
16	Segmented Crypto Algorithm. , 2016, , .		0
17	A Mid-Value Based Sorting. Smart Innovation, Systems and Technologies, 2018, , 69-76.	0.6	0
18	A crosstalk-aware and energy-saving survivable RSCA for online prioritized traffic in SDM-EONs. , 2021, , .		0