

Sreenath Niladhuri

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8458280/publications.pdf>

Version: 2024-02-01

35
papers

195
citations

1937685

4
h-index

1372567

10
g-index

35
all docs

35
docs citations

35
times ranked

128
citing authors

#	ARTICLE	IF	CITATIONS
1	Detection of SYN Flooding Attack in Mobile Ad hoc Networks with AODV Protocol. Arabian Journal for Science and Engineering, 2016, 41, 1161-1172.	1.1	14
2	Location privacy preserving techniques for location based services over road networks. , 2015, , .		17
3	Burst circulating threat in optical burst switched networks. , 2014, , .		0
4	SYN flooding attack — Identification and analysis. , 2014, , .		13
5	Reducing the impact of false time out on TCP performance in TCP over OBS networks. Photonic Network Communications, 2014, 27, 47-56.	2.7	1
6	Burstification threat in Optical Burst Switched Networks. , 2014, , .		2
7	Preventing deadlocks and starvation in distributed object oriented systems. Computers and Electrical Engineering, 2013, 39, 582-595.	4.8	0
8	Parameterization of virtual source multicast OBS based on QoS constraints. , 2013, , .		1
9	Performance Evaluation of TCP NewVegas and TCP Newreno on Burstification in an OBS Network. Lecture Notes in Electrical Engineering, 2013, , 185-194.	0.4	0
10	Performance evaluation of TCP-Reno, TCP-Newreno and TCP-Westwood on burstification in an OBS network. , 2012, , .		2
11	Countermeasures against Multicast attacks on Enhanced-On Demand Multicast Routing Protocol in MANETs. , 2012, , .		12
12	Threats and vulnerabilities on TCP/OBS networks. , 2012, , .		6
13	Secure Optical Internet: Attack detection and prevention mechanism. , 2012, , .		4
14	High Concurrency for Continuously Evolving OODBMS. Lecture Notes in Computer Science, 2012, , 94-105.	1.3	0
15	Augmenting the Performance of Existing OODBMS Benchmarks. International Journal of Computer Applications, 2012, 40, 41-46.	0.2	1
16	Distributed Deadlock Detection using Fault Informing Probes. International Journal of Computer Applications, 2012, 41, 6-11.	0.2	16
17	Semantic based concurrency control in OODBMS. , 2011, , .		3
18	Deadlock elimination of AND model requests in distributed systems. , 2011, , .		0

#	ARTICLE	IF	CITATIONS
19	Deadlock Prevention in Distributed Object Oriented Systems. Communications in Computer and Information Science, 2011, , 48-57.	0.5	1
20	A Multi-Granular Lock Model for Distributed Object Oriented Databases Using Semantics. Lecture Notes in Computer Science, 2011, , 138-149.	1.3	2
21	Fault Informant Distributed Deadlock Detection Using Colored Probes. Communications in Computer and Information Science, 2011, , 128-132.	0.5	1
22	Impact of Object Operations and Relationships on Concurrency Control in DOOS. Lecture Notes in Computer Science, 2010, , 258-264.	1.3	6
23	Distributed Traffic Adaptive Wavelength Routing in IP-Over-WDM networks. , 2006, , .		0
24	An Online Distributed Protocol for the Restoration of Connectivity in the Virtual topology after Link failure in IP over WDM networks. , 2006, , .		2
25	A Two - Phase Distributed Reconfiguration Algorithm for Node Failures in IP-Over-WDM Networks. , 2006, , .		1
26	Distributed Reconfiguration for Traffic Changes in IP-Over-WDM Networks. , 2006, , .		3
27	Grooming of Multicast Sessions in Sparse Splitting WDM Mesh Networks using Virtual Source Based Trees. , 2006, , .		4
28	Grooming of Survivable Multicast Sessions Against Single Link Failures in Sparse Splitting WDM Mesh Networks. , 2006, , .		1
29	Virtual Topology Reconfiguration for Node Failures in Wavelength Routed Optical Networks. , 2005, , .		4
30	Protecting Multicast Sessions from Link and Node Failures in Sparse-Splitting WDM Networks. Lecture Notes in Computer Science, 2005, , 195-200.	1.3	4
31	Design of survivable WDM networks for carrying ATM traffic. Computer Communications, 2002, 25, 485-500.	5.1	4
32	Virtual Source Based Multicast Routing in WDM Optical Networks. Photonic Network Communications, 2001, 3, 213-226.	2.7	41
33	Virtual source based multicast routing in WDM optical networks. , 0, , .		18
34	A two-phase approach for virtual topology reconfiguration of wavelength-routed WDM optical networks. , 0, , .		10
35	Virtual Topology Reconfiguration for Link Failures in IP-over-WDM Networks. , 0, , .		1