

Mahesh Arumugam

List of Publications by Year in descending order

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Version: 2024-02-01

10
papers

107
citations

1684188

5
h-index

1588992

8
g-index

11
all docs

11
docs citations

11
times ranked

58
citing authors

#	ARTICLE	IF	CITATIONS
1	Infuse: A TDMA Based Data Dissemination Protocol for Sensor Networks. International Journal of Distributed Sensor Networks, 2006, 2, 55-78.	2.2	47
2	Transformations for write-all-with-collision model. Computer Communications, 2006, 29, 183-199.	5.1	21
3	Self-Stabilizing Deterministic Time Division Multiple Access for Sensor Networks. Journal of Aerospace Computing, Information, and Communication, 2006, 3, 403-419.	0.8	12
4	Transformations for Write-All-with-Collision Model. Lecture Notes in Computer Science, 2004, , 184-197.	1.3	5
5	ProSe: A Programming Tool for Rapid Prototyping of Sensor Networks. Lecture Notes of the Institute for Computer Sciences, Social-Informatics and Telecommunications Engineering, 2010, , 158-173.	0.3	5
6	A Case Study on Prototyping Power Management Protocols for Sensor Networks. Lecture Notes in Computer Science, 2006, , 50-64.	1.3	3
7	A Distributed and Deterministic TDMA Algorithm for Write-All-With-Collision Model. Lecture Notes in Computer Science, 2008, , 4-18.	1.3	3
8	“Slow Is Fast” for Wireless Sensor Networks in the Presence of Message Losses. Lecture Notes in Computer Science, 2010, , 176-190.	1.3	1
9	“Slow is Fast” for wireless sensor networks in the presence of message losses. Journal of Parallel and Distributed Computing, 2015, 77, 41-57.	4.1	0
10	Stabilizing Interference-Free Slot Assignment for Wireless Mesh Networks. Computer Communications and Networks, 2009, , 77-118.	0.8	0