

# Shahram Latifi

## List of Publications by Year in descending order

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Version: 2024-02-01

36  
papers

516  
citations

840585

11  
h-index

794469

19  
g-index

36  
all docs

36  
docs citations

36  
times ranked

176  
citing authors

#	ARTICLE	IF	CITATIONS
1	On the fault-diameter of the star graph. Information Processing Letters, 1993, 46, 143-150.	0.4	106
2	Diagnosability of star graphs under the comparison diagnosis model. Information Processing Letters, 2005, 93, 29-36.	0.4	69
3	Conditional Fault Diameter of Star Graph Networks. Journal of Parallel and Distributed Computing, 1996, 33, 91-97.	2.7	53
4	Substar Reliability Analysis in Star Networks. Information Sciences, 2008, 178, 2337-2348.	4.0	35
5	A study of fault tolerance in star graph. Information Processing Letters, 2007, 102, 196-200.	0.4	28
6	Robustness of star graph network under link failure. Information Sciences, 2008, 178, 802-806.	4.0	28
7	The Star Connected Cycles: A Fixed-Degree Network For Parallel Processing. , 1993, , .		23
8	Improving bounds on link failure tolerance of the star graph. Information Sciences, 2010, 180, 2571-2575.	4.0	21
9	Document segmentation using polynomial spline wavelets. Pattern Recognition, 2001, 34, 2533-2545.	5.1	19
10	SUBCUBE EMBEDDABILITY OF FOLDED HYPERCUBES. Parallel Processing Letters, 1991, 01, 43-50.	0.4	15
11	Bridged hypercube networks. Journal of Parallel and Distributed Computing, 1990, 10, 90-95.	2.7	14
12	Block Sorting is Hard. International Journal of Foundations of Computer Science, 2003, 14, 425-437.	0.8	13
13	A Raspberry-Pi Prototype of Smart Transportation. , 2017, , .		12
14	Machine Learning and Radiomic Features to Predict Overall Survival Time for Glioblastoma Patients. Journal of Personalized Medicine, 2021, 11, 1336.	1.1	11
15	Energy Restrained Data Dissemination in Wireless Sensor Networks. International Journal of Distributed Sensor Networks, 2006, 2, 251-265.	1.3	10
16	IMAGE SEGMENTATION USING NCUT IN THE WAVELET DOMAIN. International Journal of Image and Graphics, 2006, 06, 569-582.	1.2	10
17	Advanced Hyperspectral Remote Sensing for Target Detection. , 2011, , .		8
18	OPTIMAL EMBEDDING OF HONEYCOMB NETWORKS INTO HYPERCUBES. Parallel Processing Letters, 2004, 14, 367-375.	0.4	6

#	ARTICLE	IF	CITATIONS
19	Minimizing energy consumption of smart grid data centers using cloud computing. , 2017, , .		6
20	Total variation denoising method to improve the detection process in IR images. , 2017, , .		6
21	Improving hyperspectral subpixel target detection using hybrid detection space. Journal of Applied Remote Sensing, 2018, 12, 1.	0.6	6
22	A Combinatorial Analysis of Distance Reliability in Star Network. , 2007, , .		5
23	Wormhole Broadcast in Hypercubes. Journal of Supercomputing, 2000, 15, 183-192.	2.4	3
24	A Cognitive Approach for Congestion Control in High Traffic Networks. , 2011, , .		3
25	Will an Emerging Standard Take Over the Routing Realm? An Evaluative Analysis of DUAL and SPF. , 2016, , .		3
26	A robustness measure for hypercube networks. Computers and Electrical Engineering, 1994, 20, 445-458.	3.0	1
27	OPTIMAL SUBCUBE EMBEDDABILITY IN HYPERCUBES WITH ADDITIONAL DIMENSIONS. Parallel Processing Letters, 2010, 20, 91-99.	0.4	1
28	Effect of pre-processing on satellite image fusion. , 2013, , .		1
29	The Effect of Node Failures in Substar Reliability of a Star Network- a Combinatorial Approach. International Conference on Advanced Networking and Applications, 2007, , .	0.0	0
30	A combinatorial study of substar reliability of the star network. International Journal of High Performance Systems Architecture, 2008, 1, 150.	0.2	0
31	Distinct Paths for the Star Graph. , 2009, , .		0
32	Reducing Climate Change through CPV Development. , 2012, , .		0
33	Load Balancing in WSNs using a Novel Markov Decision Process Based Routing Algorithm. , 2016, , .		0
34	Improving Discovery Using Meta-Heuristic Echolocation. , 2017, , .		0
35	Self Error Detection and Correction for Noisy Labels Based on Error Correcting Output Code in Convolutional Neural Networks. , 2019, , .		0
36	Threat Recognition from Gait Analysis. , 2019, , .		0