

Indrajit Pan

List of Publications by Year in descending order

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26
papers

72
citations

2257833

3
h-index

2053595

5
g-index

27
all docs

27
docs citations

27
times ranked

56
citing authors

#	ARTICLE	IF	CITATIONS
1	Ant Colony Optimization Based Droplet Routing Technique in Digital Microfluidic Biochip. , 2011, , .		10
2	Optimization algorithms for the design of digital microfluidic biochips: A survey. Computers and Electrical Engineering, 2013, 39, 112-121.	3.0	9
3	A particle swarm optimization method for fault localization and residue removal in digital microfluidic biochips. Applied Soft Computing Journal, 2019, 85, 105839.	4.1	6
4	Efficient droplet router for digital microfluidic biochip using particle swarm optimizer. , 2013, , .		4
5	Intrusion Detection in Online Controller of Digital Microfluidic Biochips. , 2014, , .		4
6	Traffic organization by utilization of resources through grid computing concept. , 2009, , .		3
7	Droplet routing and wash droplet scheduling algorithm to remove cross-contamination in digital microfluidic biochip. , 2012, , .		3
8	Voltage driven electrowetting based microfluidic operations for efficient droplet routing in digital microfluidic biochips. , 2014, , .		3
9	Algorithm for fault localization on a digital microfluidic biochip using particle swarm optimization technique. , 2016, , .		3
10	Pareto optimization technique in actuation control for error minimization and reliability analysis in an operational pin-constrained digital microfluidic biochip. The Integration VLSI Journal, 2017, 59, 125-134.	1.3	3
11	Role of Big Data Analysis in Healthcare Sector: A survey. , 2018, , .		3
12	Lazy Forward Differential Evolution for Influence Maximization in Large Data Network. SN Computer Science, 2020, 1, 1.	2.3	3
13	Weighted Optimization of Various Parameters for Droplet Routing in Digital Microfluidic Biochips. Advances in Intelligent Systems and Computing, 2014, , 131-139.	0.5	3
14	Quantum Machine Learning. , 2020, , .		3
15	TSLA: Turing based service level agreement assessment model over diverse cloud deployments. , 2017, , .		2
16	Overlapping Community Detection using Clique Proximity and Modularity Maximization. , 2018, , .		2
17	Most Influential Node Selection in Social Network using Genetic Algorithm. , 2018, , .		2
18	Advanced Strategy for Droplet Routing in Digital Microfluidic Biochips Using ACO. Advances in Computational Intelligence and Robotics Book Series, 2015, , 252-284.	0.4	2

#	ARTICLE	IF	CITATIONS
19	A particle swarm model for static community detection based on homogeneous features. , 2017, , .		1
20	Clustering by feature optimization for static community detection. , 2017, , .		1
21	Overlapping Community Detection Through Threshold Analysis on Disjoint Network Structures. Advances in Intelligent Systems and Computing, 2018, , 395-403.	0.5	1
22	8. Intelligent greedy model for influence maximization in multimedia data networks. , 2019, , 167-182.		1
23	A Generic Defect Aware Heuristic Approach for Droplet Routing in a Digital Microfluidic Biochip with Minimal Pin Assignment. , 2016, , .		0
24	Mutual auditing framework for service level security auditing in cloud. , 2017, , .		0
25	Assessment of Anti-angiogenic Drug in Cancer Therapy. International Journal of Healthcare Information Systems and Informatics, 2010, 5, 20-29.	1.0	0
26	Assessment of Anti-Angiogenic Drug in Cancer Therapy. , 2012, , 236-246.		0