

Nalini Kanta Barpanda

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3352449/publications.pdf>

Version: 2024-02-01

8
papers

140
citations

1937685

4
h-index

1720034

7
g-index

8
all docs

8
docs citations

8
times ranked

70
citing authors

#	ARTICLE	IF	CITATIONS
1	Image Processing Techniques for Diagnosing Rice Plant Disease: A Survey. <i>Procedia Computer Science</i> , 2020, 167, 516-530.	2.0	69
2	Network reliability optimization problem of interconnection network under node-edge failure model. <i>Applied Soft Computing Journal</i> , 2012, 12, 2322-2328.	7.2	37
3	Measurement of Disease Severity of Rice Crop Using Machine Learning and Computational Intelligence. <i>SpringerBriefs in Applied Sciences and Technology</i> , 2018, , 1-11.	0.4	20
4	Analytical studies on FBG based SOI structure for realization of optical interconnect. <i>Optik</i> , 2019, 193, 162979.	2.9	10
5	Application of Soft Computing in Crop Management. <i>Advances in Intelligent Systems and Computing</i> , 2018, , 633-646.	0.6	2
6	Quality Analysis in Phase Modulated Radio over Fiber in WDM/DWDM Network. <i>Journal of Optical Communications</i> , 2017, 38, 153-159.	4.7	1
7	Machine Automation Making Cyber-Policy Violator More Resilient. <i>Advances in Data Mining and Database Management Book Series</i> , 2021, , 329-345.	0.5	1
8	A Machine Automated Big Data Modular Framework for Finding Network Security Vulnerabilities. , 2021, , .		0