

Jignesh B Patel

List of Publications by Year in descending order

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12
papers

49
citations

2682572

2
h-index

2550090

3
g-index

13
all docs

13
docs citations

13
times ranked

53
citing authors

#	ARTICLE	IF	CITATIONS
1	Comparative studies of control performance for a nonlinear coupled quadruple conical tank system. , 2019, , .		1
2	Industrial Internet of Thing Based Smart Process Control Laboratory: A Case Study on Level Control System. Smart Innovation, Systems and Technologies, 2018, , 190-198.	0.6	2
3	Development of Interactive Data Storage Unit Using Raspberry Pi. , 2018, , .		1
4	A quantitative study of mapping and localization algorithms on ROS based differential robot. , 2017, , .		5
5	Parametric analysis of Quadruple conical tank system. , 2017, , .		1
6	LabVIEW based "nonlntool"™ for analysis and design of nonlinear control system. Computer Applications in Engineering Education, 2016, 24, 195-201.	3.4	2
7	Modified Hargreaves Equation for Accurate Estimation of Evapotranspiration of Diverse Climate Locations in India. Proceedings of the National Academy of Sciences India Section B - Biological Sciences, 2015, 85, 161-166.	1.0	11
8	Weather based plant diseases forecasting using fuzzy logic. , 2013, , .		11
9	Learning of Nonlinear Control System Using 'nonlntool'. , 2012, , .		0
10	Fuzzy logic based Decision Support System framework for irrigation scheduling. , 2012, , .		2
11	Design and implementation of robust Multirate Output feedback based Sliding Mode Controller for Induction Motors using FPGA. , 2012, , .		1
12	Field irrigation management system using Wireless Sensor Network. , 2011, , .		11