

# Dr JIJESH JJ

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/732330/publications.pdf>

Version: 2024-02-01

30  
papers

132  
citations

2682572

2  
h-index

2550090

3  
g-index

30  
all docs

30  
docs citations

30  
times ranked

70  
citing authors

#	ARTICLE	IF	CITATIONS
1	A Supervised Learning Based Decision Support System for Multi-Sensor Healthcare Data from Wireless Body Sensor Networks. <i>Wireless Personal Communications</i> , 2021, 116, 1795-1813.	2.7	14
2	Withdrawal Notice: Suitable Conditions for Effective Inter Chip Communication based on Surface Wave Phenomenon. <i>Recent Advances in Electrical and Electronic Engineering</i> , 2021, 14, .	0.3	0
3	Development Of Food Tracking System Using Machine Learning. , 2021, , .		1
4	Development Of Food Tracking System Using Machine Learning. , 2021, , .		0
5	Material Analysis To Achieve High Field Confinement For Effective Surface Wave Communication. , 2020, , .		1
6	Analysis of Dual Phase Dual Stage Boost Converter for Photovoltaic Applications. <i>International Journal on Advanced Science, Engineering and Information Technology</i> , 2020, 10, 920-928.	0.4	0
7	Modernized Compartment With Safety Measures in Railways. , 2020, , .		1
8	Development of Machine Learning based Fruit Detection and Grading system. , 2020, , .		4
9	Design and Implementation of Automated Fire Fighting and Rescuing Robot. , 2020, , .		0
10	Real Time Image Classification Based Smart Railway Platform Using Convolutional Neural Network. , 2020, , .		2
11	Early Detection of Flood Monitoring and Alerting System to Save Human Lives. , 2020, , .		6
12	Swarm-Based Unmanned Underwater Vehicles to Oversee Dams and Its Surrounding Ecosystem. , 2019, , .		2
13	Swachh Robo Ones Cleanliness Identity. , 2019, , .		1
14	Design and Development of Intuitive Environment with Health Monitoring System Using Internet of Things. , 2018, , .		2
15	Automatic Parking Gateway using Character Recognition. , 2018, , .		0
16	Wireless Oxygenator. , 2018, , .		0
17	FPGA Based Interface Interlock Unit for Radar Power Sequencing. , 2018, , .		0
18	A survey on Wireless Body Sensor Network routing protocol classification. , 2017, , .		19

#	ARTICLE	IF	CITATIONS
19	Design and development of band pass filter for X-band RADAR receiver system. , 2017, , .		5
20	Design and implementation of automatic medicine dispensing machine. , 2017, , .		24
21	Implementation of health monitoring in sensor platform for wireless body area network. , 2017, , .		2
22	Development of a CTD sensor subsystem for oceanographic application. , 2017, , .		9
23	IADA intelligent cargo system with integrated fingerprint module and GPS modules. , 2017, , .		1
24	Real-Time Data Fusion Applications in Embedded Sensor Network using TATAS. Indian Journal of Science and Technology, 2017, 10, 1-7.	0.7	3
25	Energy Efficient Routing Protocol Based on DSR. International Journal of Ad Hoc Sensor & Ubiquitous Computing, 2016, 7, 01-12.	0.4	2
26	A method for the personal safety in real scenario. , 2016, , .		12
27	Reconfiguring CPLD to perform operations based on sequence detection condition. , 2016, , .		9
28	Implementation of interleaved dual boost converter utilizing FPGA for PWM. , 2016, , .		10
29	Generation of phase shifted PWM and phase shifted sawtooth signals utilizing FPGA for controlling of power converters. , 2016, , .		2
30	MEMS BASED DRUG DELIVERY SYSTEM USING MICROPUMP. International Journal of Electronic Signal and Systems, 2013, , 211-215.	0.1	0