

Raul Aquino-Santos

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6339542/publications.pdf>

Version: 2024-02-01

11
papers

338
citations

1039406

9
h-index

1281420

11
g-index

11
all docs

11
docs citations

11
times ranked

499
citing authors

#	ARTICLE	IF	CITATIONS
1	Traffic Congestion Detection System through Connected Vehicles and Big Data. <i>Sensors</i> , 2016, 16, 599.	2.1	71
2	WiSPH: A Wireless Sensor Network-Based Home Care Monitoring System. <i>Sensors</i> , 2014, 14, 7096-7119.	2.1	53
3	Developing a New Wireless Sensor Network Platform and Its Application in Precision Agriculture. <i>Sensors</i> , 2011, 11, 1192-1211.	2.1	43
4	RiverCore: IoT Device for River Water Level Monitoring over Cellular Communications. <i>Sensors</i> , 2019, 19, 127.	2.1	37
5	PlalMoS: A Remote Mobile Healthcare Platform to Monitor Cardiovascular and Respiratory Variables. <i>Sensors</i> , 2017, 17, 176.	2.1	33
6	Wireless Sensor Networks for Ambient Assisted Living. <i>Sensors</i> , 2013, 13, 16384-16405.	2.1	27
7	Open-WiSe: A Solar Powered Wireless Sensor Network Platform. <i>Sensors</i> , 2012, 12, 8204-8217.	2.1	25
8	Reliable Freestanding Position-Based Routing in Highway Scenarios. <i>Sensors</i> , 2012, 12, 14262-14291.	2.1	20
9	Mapping of Land Cover with Optical Images, Supervised Algorithms, and Google Earth Engine. <i>Sensors</i> , 2022, 22, 4729.	2.1	11
10	Flash Flood Early Warning System in Colima, Mexico. <i>Sensors</i> , 2020, 20, 5231.	2.1	10
11	A Propagation Study of LoRa P2P Links for IoT Applications: The Case of Near-Surface Measurements over Semitropical Rivers. <i>Sensors</i> , 2021, 21, 6872.	2.1	8