

# Raed Abdulla

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2136570/publications.pdf>

Version: 2024-02-01

19  
papers

97  
citations

1937685

4  
h-index

1474206

9  
g-index

20  
all docs

20  
docs citations

20  
times ranked

25  
citing authors

#	ARTICLE	IF	CITATIONS
1	Accelerometer-based elderly fall detection system using edge artificial intelligence architecture. International Journal of Electrical and Computer Engineering, 2022, 12, 4430.	0.7	3
2	IoT based on secure personal healthcare using RFID technology and steganography. International Journal of Electrical and Computer Engineering, 2021, 11, 3300.	0.7	12
3	Automated smart hydroponics system using internet of things. International Journal of Electrical and Computer Engineering, 2020, 10, 6389.	0.7	30
4	Advanced location-based IPv6 address for the node of wireless sensor network. International Journal of Electrical and Computer Engineering, 2020, 10, 2474.	0.7	2
5	An Automated Software-Agents System for Detecting Road Speed Limit Offences. , 2019, , .		1
6	Automated Fining System for High Speed Driving Offences via VANET. , 2019, , .		1
7	Interactive on smart classroom system using beacon technology. International Journal of Electrical and Computer Engineering, 2019, 9, 4250.	0.7	10
8	An Enhanced Context-Aware Face Recognition Alert System for People with Hearing Impairment. Advances in Intelligent Systems and Computing, 2019, , 696-708.	0.6	0
9	Intelligent Software Agents for Managing Road Speed Offences. Advances in Intelligent Systems and Computing, 2019, , 180-191.	0.6	0
10	Wireless charging system using spectral energy harvesting technique. Indonesian Journal of Electrical Engineering and Computer Science, 2019, 15, 314.	0.8	0
11	Integrated Wireless Monitoring System Using LoRa and Node-Red for University Building. Journal of Computational and Theoretical Nanoscience, 2019, 16, 3384-3394.	0.4	2
12	Smart Tree Care System with Internet of Things. Research Journal of Applied Sciences, Engineering and Technology, 2018, 15, 328-336.	0.1	1
13	Electronic Toll Collection System based on Radio Frequency Identification System. International Journal of Electrical and Computer Engineering, 2018, 8, 1602.	0.7	11
14	Location Determination Using Tesselated Addresses in IPv6 Wireless Sensor Networks. Advanced Science Letters, 2018, 24, 1723-1726.	0.2	3
15	Wind Turbine Mounted on A Motorcycle for Portable Charger. International Journal of Power Electronics and Drive Systems, 2018, 9, 1814.	0.6	3
16	Generating a Lighting System by Using Pico Hydro System. Telkomnika (Telecommunication Computing) Tj ETQq0 0,0 rgBT /Qverlock 10		2
17	A review of energy detection and cyclostationary sensing techniques of cognitive radio spectrum. , 2015, , .		10
18	Survey of WSN technology based reliable and efficient active RFID. , 2013, , .		3

#	ARTICLE	IF	CITATIONS
19	Active RFID System with Embedded Wireless Sensor Network for Reliable Data Communication. Advances in Wireless Technologies and Telecommunication Book Series, 0, , 83-108.	0.4	0