

CITATION REPORT

List of articles citing

Internet of Things for Sensing: A Case Study in the Healthcare System

DOI: 10.3390/app8040508

Applied Sciences (Switzerland), 2018, 8, 508.

Source: <https://exaly.com/paper-pdf/71386632/citation-report.pdf>

Version: 2024-04-28

This report has been generated based on the citations recorded by exaly.com for the above article. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

#	Paper	IF	Citations
38	Chronic Obstructive Pulmonary Disease Warning in the Approximate Ward Environment. <i>Applied Sciences (Switzerland)</i> , 2018 , 8, 1915	2.6	12
37	An Edge Computing Based Smart Healthcare Framework for Resource Management. <i>Sensors</i> , 2018 , 18,	3.8	91
36	Respiration Symptoms Monitoring in Body Area Networks. <i>Applied Sciences (Switzerland)</i> , 2018 , 8, 568	2.6	25
35	Wearable Wireless Devices. <i>Applied Sciences (Switzerland)</i> , 2019 , 9, 2643	2.6	1
34	Intrusion Detection through Leaky Wave Cable in Conjunction with Channel State Information. 2019 ,		2
33	Monitoring Body Motions Related To Huntington Disease by Exploiting the 5G Paradigm. 2019 ,		4
32	Post-surgical fall detection by exploiting the 5 G C-Band technology for eHealth paradigm. <i>Applied Soft Computing Journal</i> , 2019 , 81, 105537	7.5	11
31	Big data and IoT solution for patient behaviour monitoring. <i>Behaviour and Information Technology</i> , 2019 , 38, 940-949	2.4	28
30	Human Activity Recognition : Preliminary Results for Dataset Portability using FMCW Radar. 2019 ,		17
29	Energy-Efficient Signal Processors with Silent Mirror Tracer for Long-Term Activity Monitoring. 2019 ,		0
28	A Partial Light-weight Image Encryption Scheme. 2019 ,		3
27	RF Sensing Technologies for Assisted Daily Living in Healthcare: A Comprehensive Review. <i>IEEE Aerospace and Electronic Systems Magazine</i> , 2019 , 34, 26-44	2.4	54
26	Leveraging Deep Learning and IoT big data analytics to support the smart cities development: Review and future directions. <i>Computer Science Review</i> , 2020 , 38, 100303	8.3	76
25	Technological Features of Internet of Things in Medicine: A Systematic Mapping Study. <i>Wireless Communications and Mobile Computing</i> , 2020 , 2020, 1-27	1.9	5
24	Hardware for Recognition of Human Activities: A Review of Smart Home and AAL Related Technologies. <i>Sensors</i> , 2020 , 20,	3.8	14
23	. 2020 ,		0
22	Flexible and Scalable Software Defined Radio Based Testbed for Large Scale Body Movement. <i>Electronics (Switzerland)</i> , 2020 , 9, 1354	2.6	3

21	A Three-Tier Architecture of Large-Scale Wireless Sensor Networks for Big Data Collection. <i>Applied Sciences (Switzerland)</i> , 2020 , 10, 5382	2.6	5
20	Identifying Elevated and Shallow Respiratory Rate using mmWave Radar leveraging Machine Learning Algorithms. 2020 ,		1
19	A Novel Multi-Chaos Based Compressive Sensing Encryption Technique. 2020 ,		3
18	The Design of a Reconfigurable Slot Antenna Printed on Glass for Wearable Applications. <i>IEEE Access</i> , 2020 , 8, 95417-95423	3.5	6
17	Sensor Fusion for Identification of Freezing of Gait Episodes Using Wi-Fi and Radar Imaging. <i>IEEE Sensors Journal</i> , 2020 , 20, 14410-14422	4	16
16	Attack Graph Implementation and Visualization for Cyber Physical Systems. <i>Processes</i> , 2020 , 8, 12	2.9	9
15	AI Inspired Intelligent Resource Management in Future Wireless Network. <i>IEEE Access</i> , 2020 , 8, 22425-22433	3.3	4
14	A Review on the State of the Art in Atrial Fibrillation Detection Enabled by Machine Learning. <i>IEEE Reviews in Biomedical Engineering</i> , 2021 , 14, 219-239	6.4	14
13	CAFD: Context-Aware Fault Diagnostic Scheme towards Sensor Faults Utilizing Machine Learning. <i>Sensors</i> , 2021 , 21,	3.8	10
12	NB-IoT for Healthcare. <i>Advances in Wireless Technologies and Telecommunication Book Series</i> , 2021 , 127-152		1
11	Microwave and Terahertz Sensing for Well Being. 2021 ,		1
10	Non-Invasive RF Sensing for Detecting Breathing Abnormalities Using Software Defined Radios. <i>IEEE Sensors Journal</i> , 2021 , 21, 5111-5118	4	7
9	RF Sensing for Healthcare Applications. 2021 , 157-177		4
8	Recent progress in human body energy harvesting for smart bioelectronic system. <i>Fundamental Research</i> , 2021 , 1, 364-385		39
7	Dataset. 2019 ,		5
6	IoT-based Cloud Service for Secured Android Markets using PDG-based Deep Learning Classification. <i>ACM Transactions on Internet Technology</i> , 2022 , 22, 1-17	3.8	1
5	Artificial Intelligence and the Internet of Things in the Neurosurgical Operating Theater. 2022 , 77-99		
4	Medical 4.0 technologies for healthcare: Features, capabilities, and applications. 2022 , 2, 12-30		6

3	A Novel Approach for an IoT-Based U-Healthcare System. <i>Advances in Healthcare Information Systems and Administration Book Series</i> , 2022 , 247-260	0.3	
2	Towards Secure and Intelligent Internet of Health Things: A Survey of Enabling Technologies and Applications. <i>Electronics (Switzerland)</i> , 2022 , 11, 1893	2.6	1
1	AI-driven lightweight real-time SDR sensing system for anomalous respiration identification using ensemble learning.		0