

Luis Roda-Sanchez

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6609410/publications.pdf>

Version: 2024-02-01

10
papers

361
citations

1478505

6
h-index

1474206

9
g-index

11
all docs

11
docs citations

11
times ranked

430
citing authors

#	ARTICLE	IF	CITATIONS
1	An end-to-end Internet of Things solution for Reverse Supply Chain Management in Industry 4.0. Computers in Industry, 2019, 112, 103127.	9.9	107
2	The adoption of internet of things in a circular supply chain framework for the recovery of WEEE: the case of lithium-ion electric vehicle battery packs. Waste Management, 2020, 103, 32-44.	7.4	106
3	IoT Heterogeneous Mesh Network Deployment for Human-in-the-Loop Challenges Towards a Social and Sustainable Industry 4.0. IEEE Access, 2018, 6, 28417-28437.	4.2	93
4	OperaBLE: An IoT-Based Wearable to Improve Efficiency and Smart Worker Care Services in Industry 4.0. Journal of Sensors, 2018, 2018, 1-12.	1.1	19
5	Human-robot interaction in Industry 4.0 based on an Internet of Things real-time gesture control system. Integrated Computer-Aided Engineering, 2021, 28, 159-175.	4.6	14
6	Body Area Networks in Healthcare: A Brief State of the Art. Applied Sciences (Switzerland), 2019, 9, 3248.	2.5	9
7	Comparison of RGB-D and IMU-based gesture recognition for human-robot interaction in remanufacturing. International Journal of Advanced Manufacturing Technology, 2023, 124, 3099-3111.	3.0	7
8	Gesture Control Wearables for Human-Machine Interaction in Industry 4.0. Lecture Notes in Computer Science, 2019, , 99-108.	1.3	4
9	Gesture Control System for Industry 4.0 Human-Robot Interaction – A Usability Test. Advances in Intelligent Systems and Computing, 2020, , 54-61.	0.6	2
10	Modeling and Evaluation of a Power-Aware Algorithm for IoT Bluetooth Low Energy Devices. , 2019, , .		0