RubÃ©n Mulero

List of Publications by Year
in descending order

11	352	1307594	1720034
papers	citations	7	7
		h-index	g-index

11	11	11	419
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Smart cities survey: Technologies, application domains and challenges for the cities of the future. International Journal of Distributed Sensor Networks, 2019, 15, 155014771985398.	2.2	143
2	A critical analysis of an IoTâ€"aware AAL system for elderly monitoring. Future Generation Computer Systems, 2019, 97, 598-619.	7.5	61
3	An IoT-Aware Approach for Elderly-Friendly Cities. IEEE Access, 2018, 6, 7941-7957.	4.2	54
4	A review of advanced ground source heat pump control: Artificial intelligence for autonomous and adaptive control. Renewable and Sustainable Energy Reviews, 2022, 153, 111685.	16.4	35
5	An IoT-Aware Architecture for Collecting and Managing Data Related to Elderly Behavior. Wireless Communications and Mobile Computing, 2017, 2017, 1-17.	1.2	31
6	Towards ambient assisted cities using linked data and data analysis. Journal of Ambient Intelligence and Humanized Computing, 2018, 9, 1573-1591.	4.9	14
7	A Generalization Performance Study Using Deep Learning Networks in Embedded Systems. Sensors, 2021, 21, 1031.	3.8	13
8	Unsupervised Clustering for Pattern Recognition of Heating Energy Demand in Buildings Connected to District-Heating Network. , 2021, , .		1
9	An innovative approach for elderly behavioral analysis by adopting enabling IoT technologies. , 2017, , .		0
10	Linked open data management in ambient assisted cities. , 2017, , .		0
11	11. Smart Building: The Tecnalia KUBIK Use Case. , 2021, , .		0