Sandy Mahfouz

List of Publications by Year
in descending order

		2258059	2550090
8 papers	**189** citations	**3** h-index	**3** g-index
8 all docs	**8** docs citations	**8** times ranked	**217** citing authors

#	Article	IF	Citations
1	A Secure Key Management Scheme for Hierarchical Access Control with Secret Key Validity Checking. , 2021, , .		2
2	A Secure and Lightweight Authenticated Key Agreement Protocol for Distributed IoT Applications. , 2020, , .		2
3	RSSI -based Classification for Indoor Localization in Wireless Sensor Networks. , 2020, , .		6
4	Non-Parametric and Semi-Parametric RSSI/Distance Modeling for Target Tracking in Wireless Sensor Networks. IEEE Sensors Journal, 2016, 16, 2115-2126.	4.7	36
5	Kernel-based machine learning using radio-fingerprints for localization in wsns. IEEE Transactions on Aerospace and Electronic Systems, 2015, 51, 1324-1336.	4.7	29
6	Combining a physical model with a nonlinear fluctuation for signal propagation modeling in WSNs. , 2014, , .		0
7	Target Tracking Using Machine Learning and Kalman Filter in Wireless Sensor Networks. IEEE Sensors Journal, 2014, 14, 3715-3725.	4.7	99
8	Kernel-based localization using fingerprinting in wireless sensor networks. , 2013, , .		15