

Maja Å kiljo

List of Publications by Year in descending order

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Version: 2024-02-01

12
papers

40
citations

1937685

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1872680

6
g-index

12
all docs

12
docs citations

12
times ranked

46
citing authors

#	ARTICLE	IF	CITATIONS
1	Analysis of Passive RFID Applicability in a Retail Store: What Can We Expect?. Sensors, 2020, 20, 2038.	3.8	13
2	Spherical Helices for Resonant Wireless Power Transfer. International Journal of Antennas and Propagation, 2013, 2013, 1-12.	1.2	8
3	INTERACTION BETWEEN HUMAN AND NEAR-FIELD OF WIRELESS POWER TRANSFER SYSTEM. Progress in Electromagnetics Research C, 2016, 67, 1-10.	0.9	5
4	Impact of Tag Responsiveness on Gen2 RFID Throughput. IEEE Communications Letters, 2016, 20, 2181-2184.	4.1	4
5	UHF RFID: Retail Store Performance. IEEE Journal of Radio Frequency Identification, 2022, 6, 481-489.	2.3	4
6	Resonant Near-Field Power Transfer: Revisiting the frequency-splitting phenomenon using the spherical mode theory antenna model. IEEE Antennas and Propagation Magazine, 2019, 61, 39-45.	1.4	3
7	Increasing the radiation efficiency and resistance of electrically small spherical helical antenna for wireless power transfer. , 2013, , .		1
8	Interaction between humans and wireless power transfer systems. , 2014, , .		1
9	Small printed antenna for soil sensors. , 2021, , .		1
10	Measurements and Statistical Characterization of Time-varying WiFi Indoor Radio Channel. , 2019, , .		0
11	Wi-Fi Signal Measurements in Building Surroundings. Recent Advances in Communications and Networking Technology, 2018, 6, 134-138.	0.1	0
12	RFID Performance Evaluation in a Retail Store. , 2020, , .		0