

Dogay Altinel

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8741830/publications.pdf>

Version: 2024-02-01

10
papers

275
citations

1478505

6
h-index

1720034

7
g-index

10
all docs

10
docs citations

10
times ranked

375
citing authors

#	ARTICLE	IF	CITATIONS
1	Efficiency in RF energy harvesting systems: A comprehensive review. Energy, 2019, 174, 292-309.	8.8	126
2	Modeling of Multiple Energy Sources for Hybrid Energy Harvesting IoT Systems. IEEE Internet of Things Journal, 2019, 6, 10846-10854.	8.7	39
3	Energy Harvesting From Multiple RF Sources in Wireless Fading Channels. IEEE Transactions on Vehicular Technology, 2016, 65, 8854-8864.	6.3	37
4	Modeling of Hybrid Energy Harvesting Communication Systems. IEEE Transactions on Green Communications and Networking, 2019, 3, 523-534.	5.5	20
5	Statistical models for battery recharging time in RF energy harvesting systems. , 2014, , .		17
6	Finite-State Markov Channel Based Modeling of RF Energy Harvesting Systems. IEEE Transactions on Vehicular Technology, 2018, 67, 1713-1725.	6.3	16
7	Diversity Combining for RF Energy Harvesting. , 2017, , .		10
8	Effects of Different Modulation Techniques on Charging Time in RF Energy-Harvesting System. IEEE Transactions on Instrumentation and Measurement, 2020, 69, 6904-6911.	4.7	8
9	Frequency Switching for Simultaneous Wireless Information and Power Transfer. , 2016, , .		1
10	Wireless Power Transmission on Martian Surface for Zero-Energy Devices. IEEE Transactions on Aerospace and Electronic Systems, 2022, 58, 3870-3880.	4.7	1