Dmitriy Gretskih

List of Publications by Year
in descending order

20	23
papers	citations

20	20	20	4
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	On-board Wraparound Antenna for Trajectory Measurements and Telemetry. , 2022, , .		1
2	Applying the Electrodynamic Approach to Modeling Wireless Power Transmission Systems. , 2021, , .		2
3	ÐœÐ°Ñ‚ÐµÐ¼Ð°Ñ‚Ð¸Ñ‡Ð½Ð° Ð¼Ð¾Ð´ÐµÐ»ÑŒ Ð°Ð½Ñ‚ÐµÐ½Ð½Ð¸ Ð· Ð½ÐµÐ»Ð¸Ð½Ñ–Ð¹Ð½Ð¸Ð¼ Ñ…Ð°Ñ€Ð°ÐºÑ‚ÐµÑ€Ð¸ÑÑ‚Ð¸ÐºÐ°Ð¼Ð¸		0
4	Researching the Possibility of Wireless Energy Transmission for the Power Supply Condition Monitoring System of a Car's Suspension. , 2020, , .		1
5	UWB Antenna for Specrum Monitoring Systems. , 2020, , .		1
6	Modeling the WPT System with the Multistate Transmitting Subsystem. , 2020, , .		0
7	Electrodynamic Approach to Designing Wireless Power Transfer Systems (Internal System Processes). , 2019, , .		4
8	Extemal Parameters of Wireless Power Transmission Systems. , 2019, , .		3
9	Impact of non-linear switch characteristics on the reconfigurated antenna properties. , 2018, , .		0
10	Functional neutralization of small-size UAVs by focused electromagnetic radiation. , 2017, , .		2
11	Mathematical model of large aperture rectenna lattice. , 2016, , .		0
12	Wireless radio power supply system for pilotless aircrafts. , 2015, , .		6
13	Researches of receiving-rectifying element of the rectennas for wireless power transmission systems to remote objects. , 2013, , .		0
14	Antenna-rectifier for power supply subsystem of low-small spacecraft. , 2011, , .		0
15	Performance of Microwave Wireless Power Transmission Systems with Non- Optimal Interception Efficiency. Telecommunications and Radio Engineering (English Translation of Elektrosvyaz and) Tj ETQq1 1 0.784314 rgBT /Overlock	0.4	0
16	New Research Results of Nonlinear Effects and Spectral Efficiency in the Radio Channels of the Modern Communication Systems. , 2006, , .		1
17	Rectennas alternative design for efficient systems of wireless power transmission. , 0, , .		0
18	Investigation into receiving-rectifying elements of EHF rectennas. , 0, , .		1

#	Article	IF	Citations
19	Efficiency of wireless power transmission system with non-axial arrangement of transmitting and receiving apertures. , 0, , .		0
20	A model of receiving-rectifying elements of MM wave band rectennas. , 0, , .		1