

Alexey S Podstrigaev

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9165532/publications.pdf>

Version: 2024-02-01

18
papers

150
citations

1163117

8
h-index

1199594

12
g-index

19
all docs

19
docs citations

19
times ranked

25
citing authors

#	ARTICLE	IF	CITATIONS
1	Technique for Tuning Microwave Strip Devices. Measurement Techniques, 2016, 59, 547-550.	0.6	24
2	Features of the Development of Transceivers for Information and Communication Systems Considering the Distribution of Radar Operating Frequencies in the Frequency Range. Lecture Notes in Computer Science, 2018, , 509-515.	1.3	19
3	Features of Transmission of Intermediate Frequency Signals over Fiber-Optical Communication System in Radar Station. Lecture Notes in Computer Science, 2018, , 624-630.	1.3	16
4	The research of temperature instability influence of fiber optic communication line in phase direction finder channels on peleng accuracy. Journal of Physics: Conference Series, 2019, 1410, 012155.	0.4	14
5	Fiber " Optical System for Governance and Control of Work for Nuclear Power Stations of Low Power. Lecture Notes in Computer Science, 2019, , 744-756.	1.3	14
6	New Method for Determining the Probability of Signals Overlapping for the Estimation of the Stability of the Radio Monitoring Systems in a Complex Signal Environment. Lecture Notes in Computer Science, 2019, , 525-533.	1.3	13
7	A study of temperature dependence of phase shift in optoelectronic path of direction finder channels. Journal of Physics: Conference Series, 2019, 1236, 012075.	0.4	11
8	All-purpose adjuster for microwave microstrip devices. , 2014, , .		9
9	Study of the Accuracy of Determining the Location of Radio Emission Sources with Complex Signals When Using Autocorrelation and Matrix Receivers in Broadband Tools for Analyzing the Electronic Environment. Lecture Notes in Computer Science, 2020, , 326-333.	1.3	9
10	Study of Detection Characteristics in Recognition of Simple Radio Pulses and Signals with LFM and PSK in the Autocorrelation Receiver. Lecture Notes in Computer Science, 2020, , 415-423.	1.3	7
11	Probability of Pulse Overlap as a Quantitative Indicator of Signal Environment Complexity. Journal of the Russian Universities Radioelectronics, 2020, 23, 37-45.	0.2	4
12	Analysis of the Sea Surface Influence on the Shape of Microwave Spiral Antenna Radiation Pattern. , 2019, , .		3
13	A Mathematical Model for Determining the Type of Signal Modulation in a Digital Receiver with Autocorrelation Processing. , 2021, , .		3
14	Wideband Tunable Delay Line for Microwave Signals Based on RF Photonic Components. Lecture Notes in Computer Science, 2020, , 424-431.	1.3	2
15	Selecting a Receiver for Wideband Spectrum Sensing in Cognitive Radio Systems Based on an Assessment of the Signal Environment Complexity. Lecture Notes in Computer Science, 2022, , 352-364.	1.3	2
16	The expediency of fiber-optical communication line used in different schemes of receiver tract of the radio-monitoring complex. Journal of Physics: Conference Series, 2019, 1368, 022027.	0.4	0
17	Assessment of the view area of parachuted radio monitoring system and stabilization of flight under wind forcing. Journal of Physics: Conference Series, 2019, 1368, 042024.	0.4	0
18	Temperature Impact on the Parameters of the Fiber-Optic Communication Line. , 2019, , .		0