

N I Pavlov

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3181414/publications.pdf>

Version: 2024-02-01

15
papers

5
citations

3311381

1
h-index

2550090

3
g-index

15
all docs

15
docs citations

15
times ranked

1
citing authors

#	ARTICLE	IF	CITATIONS
1	Optical radar system with a circular search zone: an actuator-control algorithm and how to implement it. Journal of Optical Technology (A Translation of Opticheskii Zhurnal), 2009, 76, 563.	0.4	3
2	Optoelectronic circular scanning system 1 Structural setup and version of practical implementation. Journal of Optical Technology (A Translation of Opticheskii Zhurnal), 2014, 81, 493.	0.4	1
3	Algorithmic simulation-modeling software complex for the investigation and development of optoelectronic observation systems. Journal of Optical Technology (A Translation of Opticheskii) Tj ETQq1 1 0.784314 rgBT /Overlock	0.4	0
4	Detection of temperature anomalies arising from foreign bodies buried in the ground. Radioelectronics and Communications Systems, 2007, 50, 124-130.	0.5	0
5	Investigation of brightness correlation regularities in infrared and visible spectral ranges. Radioelectronics and Communications Systems, 2007, 50, 184-190.	0.5	0
6	Rapid survey of a circular zone using an IR scanning system with a photodetector array. Journal of Optical Technology (A Translation of Opticheskii Zhurnal), 2013, 80, 313.	0.4	0
7	Optoelectronic circular scanning system 2 Hardware“software complex for information processing and control. Journal of Optical Technology (A Translation of Opticheskii Zhurnal), 2014, 81, 499.	0.4	0
8	Preface from the editor of this issue. Journal of Optical Technology (A Translation of Opticheskii) Tj ETQq0 0 0 rgBT /Overlock_10 Tf 50 4	0.4	0
9	Influence of laser interference on the detection capabilities of an infrared optoelectronic surveillance system. Journal of Optical Technology (A Translation of Opticheskii Zhurnal), 2021, 88, 25.	0.4	0
10	Optoelectronic signal retranslator. Journal of Optical Technology (A Translation of Opticheskii) Tj ETQq0 0 0 rgBT /Overlock_10 Tf 50 38	0.4	0
11	Reverse ray tracing method for estimating the illumination from outside the field of view of optical systems. Journal of Optical Technology (A Translation of Opticheskii Zhurnal), 2018, 85, 32.	0.4	0
12	Ultrafast scanning of space with pulsed chirped laser radiation. Journal of Optical Technology (A) Tj ETQq0 0 0 rgBT /Overlock_10 Tf 50 3	0.4	0
13	Statistical characteristics of laser interference and its effect on IR optoelectronic observation systems. Quantum Electronics, 2020, 50, 1160-1166.	1.0	0
14	Small-scale infrared surround scan system with image motion blur compensation based on multisegment optical wedges. Journal of Optical Technology (A Translation of Opticheskii Zhurnal), 2020, 87, 673.	0.4	0
15	Detection and tracking of weakly emitting point objects based on the analysis of a sequence of miniseries of images. Journal of Optical Technology (A Translation of Opticheskii Zhurnal), 2021, 88, 716.	0.4	0