Aleksandr V Bakhshiev

List of Publications by Year
in descending order

10 papers	23 citations	2682572 2 h-index	2272923 4 g-index
12 all docs	12 docs citations	12 times ranked	35 citing authors

#	Article	IF	Citations
1	Study of Using Deep Learning Nets for Mark Detection in Space Docking Control Images. Procedia Computer Science, 2017, 103, 59-66.	2.0	6
2	Object Detection on Docking Images with Deep Convolutional Network. Studies in Computational Intelligence, 2019, , 136-143.	0.9	4
3	The System for Histopathology Images Analysis of Spinal Cord Slices. Procedia Computer Science, 2017, 103, 239-243.	2.0	3
4	Determination of the Relative Position of Space Vehicles by Detection and Tracking of Natural Visual Features with the Existing TV-Cameras. Communications in Computer and Information Science, 2015, , 431-442.	0.5	2
5	Application the Spiking Neuron Model with Structural Adaptation to Describe Neuromorphic Systems. Procedia Computer Science, 2017, 103, 190-197.	2.0	2
6	Development of a Neurally-Controlled Vehicle â€" Neuro-Mobile â€" for Driving by Individuals with Motor Deficiency. Sovremennye Tehnologii V Medicine, 2018, 10, 49.	1.1	2
7	Research on Convolutional Neural Network for Object Classification in Outdoor Video Surveillance System. Studies in Computational Intelligence, 2020, , 221-229.	0.9	2
8	Prospects for the Development of Neuromorphic Systems. Studies in Computational Intelligence, 2018, , 47-52.	0.9	1
9	Detection of Neurons on Images of the Histological Slices Using Convolutional Neural Network. Studies in Computational Intelligence, 2018, , 85-90.	0.9	0
10	Application of Deep Neural Network for the Vision System of Mobile Service Robot. Studies in Computational Intelligence, 2020, , 214-220.	0.9	0