

Sixian Chan

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10013638/publications.pdf>

Version: 2024-02-01

14
papers

176
citations

1478505

6
h-index

1588992

8
g-index

14
all docs

14
docs citations

14
times ranked

140
citing authors

#	ARTICLE	IF	CITATIONS
1	Active contours driven by edge entropy fitting energy for image segmentation. Signal Processing, 2018, 149, 27-35.	3.7	80
2	Res2-UNeXt: a novel deep learning framework for few-shot cell image segmentation. Multimedia Tools and Applications, 2022, 81, 13275-13288.	3.9	21
3	Siamese Implicit Region Proposal Network With Compound Attention for Visual Tracking. IEEE Transactions on Image Processing, 2022, 31, 1882-1894.	9.8	19
4	Robust Object Tracking via Large Margin and Scale-Adaptive Correlation Filter. IEEE Access, 2018, 6, 12642-12655.	4.2	14
5	SNLRUX++ for Building Extraction From High-Resolution Remote Sensing Images. IEEE Journal of Selected Topics in Applied Earth Observations and Remote Sensing, 2022, 15, 409-421.	4.9	11
6	An improved method for fisheye camera calibration and distortion correction. , 2016, , .		10
7	MMSTN: A Multi-Modal Spatial-Temporal Network for Tropical Cyclone Short-Term Prediction. Geophysical Research Letters, 2022, 49, .	4.0	10
8	Rotating object detection in remote-sensing environment. Soft Computing, 2022, 26, 8037-8045.	3.6	5
9	Online learning for classification and object tracking with superpixel. , 2015, , .		4
10	Approximated Slack Scaling for Structural Support Vector Machines in Scene Depth Analysis. Mathematical Problems in Engineering, 2013, 2013, 1-11.	1.1	1
11	Box Regression-Guided Anchor-free for Robust Visual Tracking. , 2021, , .		1
12	A pipeline using multi-layer Tumors Automata for interactive multi-label image segmentation. , 2016, , .		0
13	Robust object tracking based on selected discriminative convolutional features. , 2017, , .		0
14	WeBox: locating small objects from weak edges. Optoelectronics Letters, 2021, 17, 349-353.	0.8	0