

Jiaxu Leng

List of Publications by Year in descending order

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Version: 2024-02-01

19
papers

325
citations

1162889

8
h-index

1058333

14
g-index

20
all docs

20
docs citations

20
times ranked

212
citing authors

#	ARTICLE	IF	CITATIONS
1	Deep learning for drug-drug interaction extraction from the literature: a review. <i>Briefings in Bioinformatics</i> , 2020, 21, 1609-1627.	3.2	65
2	An enhanced SSD with feature fusion and visual reasoning for object detection. <i>Neural Computing and Applications</i> , 2019, 31, 6549-6558.	3.2	54
3	Realize your surroundings: Exploiting context information for small object detection. <i>Neurocomputing</i> , 2021, 433, 287-299.	3.5	41
4	Robust Obstacle Detection and Recognition for Driver Assistance Systems. <i>IEEE Transactions on Intelligent Transportation Systems</i> , 2020, 21, 1560-1571.	4.7	30
5	SKNet: Detecting Rotated Ships as Keypoints in Optical Remote Sensing Images. <i>IEEE Transactions on Geoscience and Remote Sensing</i> , 2021, 59, 8826-8840.	2.7	29
6	Artificial Neural Networks and Deep Learning Techniques Applied to Radar Target Detection: A Review. <i>Electronics (Switzerland)</i> , 2022, 11, 156.	1.8	19
7	A method of radar target detection based on convolutional neural network. <i>Neural Computing and Applications</i> , 2021, 33, 9835-9847.	3.2	18
8	Context-aware attention network for image recognition. <i>Neural Computing and Applications</i> , 2019, 31, 9295-9305.	3.2	12
9	Alzheimer's Disease Diagnosis Using Enhanced Inception Network Based on Brain Magnetic Resonance Image. , 2019, , .		11
10	Selective Domain-Invariant Feature Alignment Network for Face Anti-Spoofing. <i>IEEE Transactions on Information Forensics and Security</i> , 2021, 16, 5352-5365.	4.5	8
11	Real-Time RGB-D Visual Tracking With Scale Estimation and Occlusion Handling. <i>IEEE Access</i> , 2018, 6, 24256-24263.	2.6	7
12	CrossNet: Detecting Objects as Crosses. <i>IEEE Transactions on Multimedia</i> , 2022, 24, 861-875.	5.2	7
13	Context augmentation for object detection. <i>Applied Intelligence</i> , 2022, 52, 2621-2633.	3.3	7
14	Hierarchical discrepancy learning for image restoration quality assessment. <i>Signal Processing</i> , 2022, 198, 108595.	2.1	7
15	Single-shot augmentation detector for object detection. <i>Neural Computing and Applications</i> , 2021, 33, 3583-3596.	3.2	6
16	Context Learning Network for Object Detection. , 2018, , .		4
17	CSFQGD: Chinese Sentence Fill-in-the-blank Question Generation Dataset for Examination. , 2021, , .		0
18	Selective region enlargement network for fast object detection in high resolution images. <i>Neurocomputing</i> , 2021, 462, 402-411.	3.5	0

#	ARTICLE	IF	CITATIONS
19	Semantic-refined spatial pyramid network for crowd counting. Pattern Recognition Letters, 2022, 159, 9-15.	2.6	0