

# Lingxi Xie

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9494599/publications.pdf>

Version: 2024-02-01

22  
papers

3,708  
citations

1039406

9  
h-index

1058022

14  
g-index

22  
all docs

22  
docs citations

22  
times ranked

2644  
citing authors

#	ARTICLE	IF	CITATIONS
1	CenterNet: Keypoint Triplets for Object Detection. , 2019, , .		1,544
2	Genetic CNN. , 2017, , .		504
3	Adversarial Examples for Semantic Segmentation and Object Detection. , 2017, , .		435
4	Progressive Differentiable Architecture Search: Bridging the Depth Gap Between Search and Evaluation. , 2019, , .		327
5	Unsupervised Person Re-Identification via Softened Similarity Learning. , 2020, , .		171
6	A Fixed-Point Model for Pancreas Segmentation in Abdominal CT Scans. Lecture Notes in Computer Science, 2017, , 693-701.	1.0	157
7	Recurrent Saliency Transformation Network: Incorporating Multi-stage Visual Cues for Small Organ Segmentation. , 2018, , .		141
8	Rethinking the Distribution Gap of Person Re-identification with Camera-Based Batch Normalization. Lecture Notes in Computer Science, 2020, , 140-157.	1.0	92
9	Bottom-Up Temporal Action Localization with Mutual Regularization. Lecture Notes in Computer Science, 2020, , 539-555.	1.0	81
10	Recurrent Saliency Transformation Network for Tiny Target Segmentation in Abdominal CT Scans. IEEE Transactions on Medical Imaging, 2020, 39, 514-525.	5.4	48
11	Deep Supervision for Pancreatic Cyst Segmentation in Abdominal CT Scans. Lecture Notes in Computer Science, 2017, , 222-230.	1.0	46
12	SORT: Second-Order Response Transform for Visual Recognition. , 2017, , .		36
13	Partially-Connected Neural Architecture Search for Reduced Computational Redundancy. IEEE Transactions on Pattern Analysis and Machine Intelligence, 2021, 43, 2953-2970.	9.7	28
14	Object Recognition with and without Objects. , 2017, , .		23
15	Interaction-Integrated Network for Natural Language Moment Localization. IEEE Transactions on Image Processing, 2021, 30, 2538-2548.	6.0	16
16	Camera-Based Batch Normalization: An Effective Distribution Alignment Method for Person Re-Identification. IEEE Transactions on Circuits and Systems for Video Technology, 2022, 32, 374-387.	5.6	15
17	Single Camera Training for Person Re-Identification. Proceedings of the AAAI Conference on Artificial Intelligence, 2020, 34, 12878-12885.	3.6	14
18	Adaptive Spatial Location With Balanced Loss for Video Captioning. IEEE Transactions on Circuits and Systems for Video Technology, 2022, 32, 17-30.	5.6	9

#	ARTICLE	IF	CITATIONS
19	Cyclic CNN: Image Classification With Multiscale and Multilocation Contexts. IEEE Internet of Things Journal, 2021, 8, 7466-7475.	5.5	8
20	Universal-to-Specific Framework for Complex Action Recognition. IEEE Transactions on Multimedia, 2021, 23, 3441-3453.	5.2	6
21	Actionness-Guided Transformer for Anchor-Free Temporal Action Localization. IEEE Signal Processing Letters, 2022, 29, 194-198.	2.1	6
22	Scalable NAS with factorizable architectural parameters. Neurocomputing, 2022, 506, 25-36.	3.5	1