

Limin Wang

List of Publications by Year in descending order

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Version: 2024-02-01

38
papers

6,325
citations

430754

18
h-index

752573

20
g-index

38
all docs

38
docs citations

38
times ranked

3392
citing authors

#	ARTICLE	IF	CITATIONS
1	Temporal Segment Networks: Towards Good Practices for Deep Action Recognition. Lecture Notes in Computer Science, 2016, , 20-36.	1.0	1,555
2	Action recognition with trajectory-pooled deep-convolutional descriptors. , 2015, , .		767
3	Temporal Action Detection with Structured Segment Networks. , 2017, , .		567
4	Bag of visual words and fusion methods for action recognition: Comprehensive study and good practice. Computer Vision and Image Understanding, 2016, 150, 109-125.	3.0	459
5	Temporal Segment Networks for Action Recognition in Videos. IEEE Transactions on Pattern Analysis and Machine Intelligence, 2019, 41, 2740-2755.	9.7	446
6	UntrimmedNets for Weakly Supervised Action Recognition and Detection. , 2017, , .		344
7	Appearance-and-Relation Networks for Video Classification. , 2018, , .		249
8	Real-Time Action Recognition with Enhanced Motion Vector CNNs. , 2016, , .		238
9	Multi-view Super Vector for Action Recognition. , 2014, , .		144
10	Motionlets: Mid-level 3D Parts for Human Motion Recognition. , 2013, , .		142
11	Real-Time Action Recognition With Deeply Transferred Motion Vector CNNs. IEEE Transactions on Image Processing, 2018, 27, 2326-2339.	6.0	118
12	Knowledge Guided Disambiguation for Large-Scale Scene Classification With Multi-Resolution CNNs. IEEE Transactions on Image Processing, 2017, 26, 2055-2068.	6.0	117
13	MoFAP: A Multi-level Representation for Action Recognition. International Journal of Computer Vision, 2016, 119, 254-271.	10.9	102
14	Latent Hierarchical Model of Temporal Structure for Complex Activity Classification. IEEE Transactions on Image Processing, 2014, 23, 810-822.	6.0	86
15	StNet: Local and Global Spatial-Temporal Modeling for Action Recognition. Proceedings of the AAAI Conference on Artificial Intelligence, 2019, 33, 8401-8408.	3.6	82
16	Thin-Slicing Network: A Deep Structured Model for Pose Estimation in Videos. , 2017, , .		79
17	Locally Supervised Deep Hybrid Model for Scene Recognition. IEEE Transactions on Image Processing, 2017, 26, 808-820.	6.0	68
18	Video Action Detection with Relational Dynamic-Poselets. Lecture Notes in Computer Science, 2014, , 565-580.	1.0	66

#	ARTICLE	IF	CITATIONS
19	Actionness Estimation Using Hybrid Fully Convolutional Networks. , 2016, , .		65
20	Weakly Supervised PatchNets: Describing and Aggregating Local Patches for Scene Recognition. IEEE Transactions on Image Processing, 2017, 26, 2028-2041.	6.0	64
21	Boundary-Aware Cascade Networks for Temporal Action Segmentation. Lecture Notes in Computer Science, 2020, , 34-51.	1.0	61
22	Mining Motion Atoms and Phrases for Complex Action Recognition. , 2013, , .		58
23	Object-Scene Convolutional Neural Networks for event recognition in images. , 2015, , .		56
24	LIP: Local Importance-Based Pooling. , 2019, , .		54
25	Dynamic Sampling Networks for Efficient Action Recognition in Videos. IEEE Transactions on Image Processing, 2020, 29, 7970-7983.	6.0	53
26	Actions as Moving Points. Lecture Notes in Computer Science, 2020, , 68-84.	1.0	41
27	Transferring Deep Object and Scene Representations for Event Recognition in Still Images. International Journal of Computer Vision, 2018, 126, 390-409.	10.9	35
28	Temporal Action Detection with Structured Segment Networks. International Journal of Computer Vision, 2020, 128, 74-95.	10.9	33
29	Target Adaptive Context Aggregation for Video Scene Graph Generation. , 2021, , .		30
30	Context-Aware RCNN: A Baseline for Action Detection in Videos. Lecture Notes in Computer Science, 2020, , 440-456.	1.0	29
31	SADNet: Self-Aligned Dual Face Regression Networks for Robust 3D Dense Face Alignment and Reconstruction. IEEE Transactions on Image Processing, 2021, 30, 5793-5806.	6.0	28
32	MGSampler: An Explainable Sampling Strategy for Video Action Recognition. , 2021, , .		26
33	Translate-to-Recognize Networks for RGB-D Scene Recognition. , 2019, , .		23
34	Better Exploiting OS-CNNs for Better Event Recognition in Images. , 2015, , .		14
35	A Joint Evaluation of Dictionary Learning and Feature Encoding for Action Recognition. , 2014, , .		12
36	Knowledge Integration Networks for Action Recognition. Proceedings of the AAAI Conference on Artificial Intelligence, 2020, 34, 12862-12869.	3.6	10

#	ARTICLE	IF	CITATIONS
37	Cross-Modal Pyramid Translation for RGB-D Scene Recognition. International Journal of Computer Vision, 2021, 129, 2309-2327.	10.9	4
38	NJU MCG - Sensetime Team Submission to Pre-training for Video Understanding Challenge Track II. , 2021, , .		0