

Huchuan Lu

List of Publications by Year in descending order

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208
papers

20,928
citations

57752

44
h-index

58576

82
g-index

211
all docs

211
docs citations

211
times ranked

7282
citing authors

#	ARTICLE	IF	CITATIONS
1	Saliency Detection via Graph-Based Manifold Ranking. , 2013, , .		1,642
2	Deep Mutual Learning. , 2018, , .		852
3	Visual Tracking with Fully Convolutional Networks. , 2015, , .		682
4	Learning to Detect Salient Objects with Image-Level Supervision. , 2017, , .		656
5	Robust object tracking via sparsity-based collaborative model. , 2012, , .		624
6	Amulet: Aggregating Multi-level Convolutional Features for Salient Object Detection. , 2017, , .		566
7	Transformer Tracking. , 2021, , .		554
8	Saliency Detection via Dense and Sparse Reconstruction. , 2013, , .		508
9	Deep networks for saliency detection via local estimation and global search. , 2015, , .		456
10	Visual tracking via adaptive structural local sparse appearance model. , 2012, , .		441
11	Saliency Detection via Absorbing Markov Chain. , 2013, , .		425
12	Online Object Tracking With Sparse Prototypes. IEEE Transactions on Image Processing, 2013, 22, 314-325.	9.8	424
13	Progressive Attention Guided Recurrent Network for Salient Object Detection. , 2018, , .		421
14	Deep visual tracking: Review and experimental comparison. Pattern Recognition, 2018, 76, 323-338.	8.1	419
15	Learning Spatio-Temporal Transformer for Visual Tracking. , 2021, , .		354
16	Robust Object Tracking via Sparse Collaborative Appearance Model. IEEE Transactions on Image Processing, 2014, 23, 2356-2368.	9.8	331
17	Pose-Invariant Embedding for Deep Person Re-Identification. IEEE Transactions on Image Processing, 2019, 28, 4500-4509.	9.8	326
18	Robust Superpixel Tracking. IEEE Transactions on Image Processing, 2014, 23, 1639-1651.	9.8	324

#	ARTICLE	IF	CITATIONS
19	Learning Uncertain Convolutional Features for Accurate Saliency Detection. , 2017, , .		318
20	A Bi-Directional Message Passing Model for Salient Object Detection. , 2018, , .		313
21	Attentive Feedback Network for Boundary-Aware Salient Object Detection. , 2019, , .		296
22	A Stagewise Refinement Model for Detecting Salient Objects in Images. , 2017, , .		295
23	Visual Tracking via Adaptive Spatially-Regularized Correlation Filters. , 2019, , .		288
24	Bayesian Saliency via Low and Mid Level Cues. IEEE Transactions on Image Processing, 2013, 22, 1689-1698.	9.8	276
25	Detect Globally, Refine Locally: A Novel Approach to Saliency Detection. , 2018, , .		275
26	Saliency Detection with Recurrent Fully Convolutional Networks. Lecture Notes in Computer Science, 2016, , 825-841.	1.3	262
27	Depth-Induced Multi-Scale Recurrent Attention Network for Saliency Detection. , 2019, , .		261
28	The Visual Object Tracking VOT2017 Challenge Results. , 2017, , .		255
29	Graph-Regularized Saliency Detection With Convex-Hull-Based Center Prior. IEEE Signal Processing Letters, 2013, 20, 637-640.	3.6	237
30	Salient object detection via bootstrap learning. , 2015, , .		223
31	GradNet: Gradient-Guided Network for Visual Object Tracking. , 2019, , .		219
32	The Seventh Visual Object Tracking VOT2019 Challenge Results. , 2019, , .		216
33	Superpixel tracking. , 2011, , .		199
34	Least Soft-Threshold Squares Tracking. , 2013, , .		198
35	Deep Cross-Modal Projection Learning for Image-Text Matching. Lecture Notes in Computer Science, 2018, , 707-723.	1.3	190
36	STCT: Sequentially Training Convolutional Networks for Visual Tracking. , 2016, , .		184

#	ARTICLE	IF	CITATIONS
37	A2dele: Adaptive and Attentive Depth Distiller for Efficient RGB-D Salient Object Detection. , 2020, , .		157
38	Structured Siamese Network for Real-Time Visual Tracking. Lecture Notes in Computer Science, 2018, , 355-370.	1.3	157
39	Learning Spatial-Aware Regressions for Visual Tracking. , 2018, , .		147
40	Correlation Tracking via Joint Discrimination and Reliability Learning. , 2018, , .		136
41	High-Performance Long-Term Tracking With Meta-Updater. , 2020, , .		133
42	Reverse Attention-Based Residual Network for Salient Object Detection. IEEE Transactions on Image Processing, 2020, 29, 3763-3776.	9.8	127
43	Saliency Detection with Multi-Scale Superpixels. IEEE Signal Processing Letters, 2014, 21, 1035-1039.	3.6	126
44	A Single Stream Network for Robust and Real-Time RGB-D Salient Object Detection. Lecture Notes in Computer Science, 2020, , 646-662.	1.3	125
45	Calibrated RGB-D Salient Object Detection. , 2021, , .		125
46	Salient Object Detection with Recurrent Fully Convolutional Networks. IEEE Transactions on Pattern Analysis and Machine Intelligence, 2019, 41, 1734-1746.	13.9	123
47	â€˜Skimming-Perusalâ€™™ Tracking: A Framework for Real-Time and Robust Long-Term Tracking. , 2019, , .		122
48	Saliency Region Detection Based on Markov Absorption Probabilities. IEEE Transactions on Image Processing, 2015, 24, 1639-1649.	9.8	119
49	Saliency detection via background and foreground seed selection. Neurocomputing, 2015, 152, 359-368.	5.9	118
50	Salient Object Detection via Multiple Instance Learning. IEEE Transactions on Image Processing, 2017, 26, 1911-1922.	9.8	117
51	Combining motion and appearance cues for anomaly detection. Pattern Recognition, 2016, 51, 443-452.	8.1	109
52	Towards High-Resolution Salient Object Detection. , 2019, , .		108
53	Alpha-Refine: Boosting Tracking Performance by Precise Bounding Box Estimation. , 2021, , .		106
54	Salient object detection via global and local cues. Pattern Recognition, 2015, 48, 3258-3267.	8.1	99

#	ARTICLE	IF	CITATIONS
55	Real-Time Actor-Critic™ Tracking. Lecture Notes in Computer Science, 2018, , 328-345.	1.3	99
56	Dual Deep Network for Visual Tracking. IEEE Transactions on Image Processing, 2017, 26, 2005-2015.	9.8	98
57	Saliency Detection via Absorbing Markov Chain With Learnt Transition Probability. IEEE Transactions on Image Processing, 2018, 27, 987-998.	9.8	94
58	Multi-Focus Image Fusion With a Natural Enhancement via a Joint Multi-Level Deeply Supervised Convolutional Neural Network. IEEE Transactions on Circuits and Systems for Video Technology, 2019, 29, 1102-1115.	8.3	94
59	Accurate RGB-D Salient Object Detection via Collaborative Learning. Lecture Notes in Computer Science, 2020, , 52-69.	1.3	93
60	Medical Image Fusion and Denoising with Alternating Sequential Filter and Adaptive Fractional Order Total Variation. IEEE Transactions on Instrumentation and Measurement, 2017, 66, 2283-2294.	4.7	91
61	Ranking Saliency. IEEE Transactions on Pattern Analysis and Machine Intelligence, 2017, 39, 1892-1904.	13.9	91
62	Visual saliency detection based on Bayesian model. , 2011, , .		82
63	Visual Tracking via Weighted Local Cosine Similarity. IEEE Transactions on Cybernetics, 2015, 45, 1838-1850.	9.5	81
64	Video anomaly detection based on locality sensitive hashing filters. Pattern Recognition, 2016, 59, 302-311.	8.1	81
65	Video Person Re-Identification by Temporal Residual Learning. IEEE Transactions on Image Processing, 2019, 28, 1366-1377.	9.8	78
66	Deep gated attention networks for large-scale street-level scene segmentation. Pattern Recognition, 2019, 88, 702-714.	8.1	73
67	Jointly Modeling Motion and Appearance Cues for Robust RGB-T Tracking. IEEE Transactions on Image Processing, 2021, 30, 3335-3347.	9.8	73
68	CapSal: Leveraging Captioning to Boost Semantics for Salient Object Detection. , 2019, , .		71
69	Deep Learning for Light Field Saliency Detection. , 2019, , .		69
70	Bi-Directional Relationship Inferring Network for Referring Image Segmentation. , 2020, , .		67
71	Robust Visual Tracking via Least Soft-Threshold Squares. IEEE Transactions on Circuits and Systems for Video Technology, 2016, 26, 1709-1721.	8.3	66
72	LFNet: Light Field Fusion Network for Salient Object Detection. IEEE Transactions on Image Processing, 2020, 29, 6276-6287.	9.8	66

#	ARTICLE	IF	CITATIONS
73	Encoder Fusion Network with Co-Attention Embedding for Referring Image Segmentation. , 2021, , .		65
74	ROI Pooled Correlation Filters for Visual Tracking. , 2019, , .		63
75	Kernel collaborative face recognition. Pattern Recognition, 2015, 48, 3025-3037.	8.1	61
76	Multi attention module for visual tracking. Pattern Recognition, 2019, 87, 80-93.	8.1	61
77	L2-RLS-Based Object Tracking. IEEE Transactions on Circuits and Systems for Video Technology, 2014, 24, 1301-1309.	8.3	58
78	Defocus Blur Detection via Multi-stream Bottom-Top-Bottom Fully Convolutional Network. , 2018, , .		58
79	Hierarchical Cellular Automata for Visual Saliency. International Journal of Computer Vision, 2018, 126, 751-770.	15.6	54
80	Non-rigid object tracking via deep multi-scale spatial-temporal discriminative saliency maps. Pattern Recognition, 2020, 100, 107130.	8.1	52
81	Robust Visual Tracking via Multiple Kernel Boosting With Affinity Constraints. IEEE Transactions on Circuits and Systems for Video Technology, 2014, 24, 242-254.	8.3	51
82	Learning Adaptive Attribute-Driven Representation for Real-Time RGB-T Tracking. International Journal of Computer Vision, 2021, 129, 2714-2729.	15.6	49
83	Defocus Blur Detection via Multi-Stream Bottom-Top-Bottom Network. IEEE Transactions on Pattern Analysis and Machine Intelligence, 2020, 42, 1884-1897.	13.9	48
84	Person Re-Identification via Distance Metric Learning With Latent Variables. IEEE Transactions on Image Processing, 2017, 26, 23-34.	9.8	47
85	Salient Object Detection With Lossless Feature Reflection and Weighted Structural Loss. IEEE Transactions on Image Processing, 2019, 28, 3048-3060.	9.8	47
86	Dynamic Context-Sensitive Filtering Network for Video Salient Object Detection. , 2021, , .		47
87	On-line learning parts-based representation via incremental orthogonal projective non-negative matrix factorization. Signal Processing, 2013, 93, 1608-1623.	3.7	46
88	Hyperfusion-Net: Hyper-densely reflective feature fusion for salient object detection. Pattern Recognition, 2019, 93, 521-533.	8.1	46
89	Edge-Aware Convolution Neural Network Based Salient Object Detection. IEEE Signal Processing Letters, 2019, 26, 114-118.	3.6	45
90	Residual Learning for Salient Object Detection. IEEE Transactions on Image Processing, 2020, 29, 4696-4708.	9.8	45

#	ARTICLE	IF	CITATIONS
91	Watching You: Global-guided Reciprocal Learning for Video-based Person Re-identification. , 2021, , .		45
92	Hyperspectral Image Classification via JCR and SVM Models With Decision Fusion. IEEE Geoscience and Remote Sensing Letters, 2016, 13, 177-181.	3.1	43
93	Cooling-Shrinking Attack: Blinding the Tracker With Imperceptible Noises. , 2020, , .		42
94	Object Tracking via 2DPCA and ℓ_{1} -Regularization. IEEE Signal Processing Letters, 2012, 19, 711-714.	3.6	41
95	Visual Tracking via Coarse and Fine Structural Local Sparse Appearance Models. IEEE Transactions on Image Processing, 2016, 25, 4555-4564.	9.8	41
96	Kernelized Subspace Ranking for Saliency Detection. Lecture Notes in Computer Science, 2016, , 450-466.	1.3	41
97	A Multistage Refinement Network for Salient Object Detection. IEEE Transactions on Image Processing, 2020, 29, 3534-3545.	9.8	39
98	Enhancing Diversity of Defocus Blur Detectors via Cross-Ensemble Network. , 2019, , .		38
99	An Unsupervised Game-Theoretic Approach to Saliency Detection. IEEE Transactions on Image Processing, 2018, 27, 4545-4554.	9.8	36
100	Automatic gender recognition based on pixel-pattern-based texture feature. Journal of Real-Time Image Processing, 2008, 3, 109-116.	3.5	35
101	Spectral-spatial K-Nearest Neighbor approach for hyperspectral image classification. Multimedia Tools and Applications, 2018, 77, 10419-10436.	3.9	34
102	Boundary-Guided Feature Aggregation Network for Salient Object Detection. IEEE Signal Processing Letters, 2018, 25, 1800-1804.	3.6	34
103	Deep mutual learning for visual object tracking. Pattern Recognition, 2021, 112, 107796.	8.1	34
104	Deep Light-field-driven Saliency Detection from a Single View. , 2019, , .		34
105	Constrained Superpixel Tracking. IEEE Transactions on Cybernetics, 2018, 48, 1030-1041.	9.5	31
106	Saliency detection based on integration of boundary and soft-segmentation. , 2012, , .		30
107	Joint Learning of Saliency Detection and Weakly Supervised Semantic Segmentation. , 2019, , .		30
108	Cross-view semantic projection learning for person re-identification. Pattern Recognition, 2018, 75, 63-76.	8.1	29

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109	Residual multi-task learning for facial landmark localization and expression recognition. Pattern Recognition, 2021, 115, 107893.	8.1	29
110	Feature Reintegration over Differential Treatment: A Top-down and Adaptive Fusion Network for RGB-D Salient Object Detection. , 2020, , .		29
111	Center-Boundary Dual Attention for Oriented Object Detection in Remote Sensing Images. IEEE Transactions on Geoscience and Remote Sensing, 2022, 60, 1-14.	6.3	27
112	DMRA: Depth-Induced Multi-Scale Recurrent Attention Network for RGB-D Saliency Detection. IEEE Transactions on Image Processing, 2022, 31, 2321-2336.	9.8	27
113	Fast and Robust Object Tracking via Probability Continuous Outlier Model. IEEE Transactions on Image Processing, 2015, 24, 5166-5176.	9.8	26
114	RAPNet: Residual Atrous Pyramid Network for Importance-Aware Street Scene Parsing. IEEE Transactions on Image Processing, 2020, 29, 5010-5021.	9.8	26
115	Language-aware weak supervision for salient object detection. Pattern Recognition, 2019, 96, 106955.	8.1	25
116	Visual Tracking via Random Walks on Graph Model. IEEE Transactions on Cybernetics, 2016, 46, 2144-2155.	9.5	24
117	CLIFFNet for Monocular Depth Estimation with Hierarchical Embedding Loss. Lecture Notes in Computer Science, 2020, , 316-331.	1.3	24
118	Spatial context-aware network for salient object detection. Pattern Recognition, 2021, 114, 107867.	8.1	23
119	Bag of Features Tracking. , 2010, , .		22
120	Blind single image super-resolution with a mixture of deep networks. Pattern Recognition, 2020, 102, 107169.	8.1	22
121	Incremental MPCA for Color Object Tracking. , 2010, , .		21
122	Human Body Segmentation via Data-Driven Graph Cut. IEEE Transactions on Cybernetics, 2014, 44, 2099-2108.	9.5	21
123	Multi-feature tracking via adaptive weights. Neurocomputing, 2016, 207, 189-201.	5.9	21
124	Co-Bootstrapping Saliency. IEEE Transactions on Image Processing, 2017, 26, 414-425.	9.8	20
125	Defocus Blur Detection via Boosting Diversity of Deep Ensemble Networks. IEEE Transactions on Image Processing, 2021, 30, 5426-5438.	9.8	20
126	Encoder deep interleaved network with multi-scale aggregation for RGB-D salient object detection. Pattern Recognition, 2022, 128, 108666.	8.1	20

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127	A co-training framework for visual tracking with multiple instance learning. , 2011, , .		19
128	Pixel-Wise Spatial Pyramid-Based Hybrid Tracking. IEEE Transactions on Circuits and Systems for Video Technology, 2012, 22, 1365-1376.	8.3	19
129	Multi-scale Pyramid Pooling Network for salient object detection. Neurocomputing, 2019, 333, 211-220.	5.9	19
130	Looking for the Detail and Context Devils: High-Resolution Salient Object Detection. IEEE Transactions on Image Processing, 2021, 30, 3204-3216.	9.8	19
131	Segmenting Human From Photo Images Based on a Coarse-to-Fine Scheme. IEEE Transactions on Systems, Man, and Cybernetics, 2012, 42, 889-899.	5.0	18
132	Saliency detection via sparse reconstruction and joint label inference in multiple features. Neurocomputing, 2015, 155, 1-11.	5.9	18
133	Saliency detection via extreme learning machine. Neurocomputing, 2016, 218, 103-112.	5.9	18
134	Language Person Search with Mutually Connected Classification Loss. , 2019, , .		18
135	Segmentation based rotated bounding boxes prediction and image synthesizing for object detection of high resolution aerial images. Neurocomputing, 2020, 388, 202-211.	5.9	18
136	Pattern Mining Saliency. Lecture Notes in Computer Science, 2016, , 583-598.	1.3	18
137	Two dimensional principal components of natural images and its application. Neurocomputing, 2011, 74, 2745-2753.	5.9	17
138	Weighted Generalized Nearest Neighbor for Hyperspectral Image Classification. IEEE Access, 2017, 5, 1496-1509.	4.2	17
139	Salient Object Detection by Lossless Feature Reflection. , 2018, , .		17
140	Online Visual Tracking via Two View Sparse Representation. IEEE Signal Processing Letters, 2014, 21, 1031-1034.	3.6	16
141	PANet: Patch-Aware Network for Light Field Salient Object Detection. IEEE Transactions on Cybernetics, 2023, 53, 379-391.	9.5	16
142	Neighbor2Neighbor: A Self-Supervised Framework for Deep Image Denoising. IEEE Transactions on Image Processing, 2022, 31, 4023-4038.	9.8	16
143	Visual tracking via shallow and deep collaborative model. Neurocomputing, 2016, 218, 61-71.	5.9	15
144	Saliency detection via joint modeling global shape and local consistency. Neurocomputing, 2017, 222, 81-90.	5.9	15

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145	Tracking With Static and Dynamic Structured Correlation Filters. IEEE Transactions on Circuits and Systems for Video Technology, 2018, 28, 2861-2869.	8.3	15
146	Tensor Completion From One-Bit Observations. IEEE Transactions on Image Processing, 2019, 28, 170-180.	9.8	15
147	Deep Multiphase Level Set for Scene Parsing. IEEE Transactions on Image Processing, 2020, 29, 4556-4567.	9.8	15
148	Learning Regression and Verification Networks for Robust Long-term Tracking. International Journal of Computer Vision, 2021, 129, 2536-2547.	15.6	15
149	Dynamic imposter based online instance matching for person search. Pattern Recognition, 2020, 100, 107120.	8.1	14
150	Self-generated Defocus Blur Detection via Dual Adversarial Discriminators. , 2021, , .		13
151	Eye detection based on rectangle features and pixel-pattern-based texture features. , 2007, , .		12
152	Arbitrary body segmentation in static images. Pattern Recognition, 2012, 45, 3402-3413.	8.1	12
153	Visual Tracking via Joint Discriminative Appearance Learning. IEEE Transactions on Circuits and Systems for Video Technology, 2017, 27, 2567-2577.	8.3	12
154	Object tracking by multi-cues spatial pyramid matching. , 2010, , .		11
155	Arbitrary Body Segmentation With a Novel Graph Cuts-Based Algorithm. IEEE Signal Processing Letters, 2011, 18, 753-756.	3.6	10
156	Fast and effective color-based object tracking by boosted color distribution. Pattern Analysis and Applications, 2013, 16, 647-661.	4.6	10
157	Visual Tracking via Structure Constrained Grouping. IEEE Signal Processing Letters, 2015, 22, 794-798.	3.6	10
158	Deep multi-level networks with multi-task learning for saliency detection. Neurocomputing, 2018, 312, 229-238.	5.9	10
159	A hybrid-backward refinement model for salient object detection. Neurocomputing, 2019, 358, 72-80.	5.9	10
160	Global and local sensitivity guided key salient object re-augmentation for video saliency detection. Pattern Recognition, 2020, 103, 107275.	8.1	10
161	Learning to Detect Salient Object with Multi-source Weak Supervision. IEEE Transactions on Pattern Analysis and Machine Intelligence, 2021, PP, 1-1.	13.9	10
162	Pose Estimation With Segmentation Consistency. IEEE Transactions on Image Processing, 2013, 22, 4040-4048.	9.8	9

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163	Head Detection and Tracking by Mean-Shift and Kalman Filter. , 2008, , .		8
164	Visual tracking with structured patch-based model. Image and Vision Computing, 2017, 60, 124-133.	4.5	8
165	Online Filtering Training Samples for Robust Visual Tracking. , 2020, , .		8
166	Superpixel level object recognition under local learning framework. Neurocomputing, 2013, 120, 203-213.	5.9	7
167	Pose Estimation Based on Pose Cluster and Candidates Recombination. IEEE Transactions on Circuits and Systems for Video Technology, 2015, 25, 935-943.	8.3	7
168	Vanishing point attracts gaze in free-viewing and visual search tasks. Journal of Vision, 2016, 16, 18.	0.3	7
169	Exemplar-Aided Salient Object Detection via Joint Latent Space Embedding. IEEE Transactions on Image Processing, 2018, 27, 5167-5177.	9.8	7
170	Fragment-based tracking using online multiple kernel learning. , 2012, , .		5
171	Fixation prediction with a combined model of bottom-up saliency and vanishing point. , 2016, , .		5
172	Interactive Video Segmentation via Local Appearance Model. IEEE Transactions on Circuits and Systems for Video Technology, 2017, 27, 1491-1501.	8.3	5
173	Visual tracking by dynamic matching-classification network switching. Pattern Recognition, 2020, 107, 107419.	8.1	5
174	Automatic Facial Expression Recognition. Lecture Notes in Computer Science, 2006, , 63-68.	1.3	5
175	Feature Balance for Fine-Grained Object Classification in Aerial Images. IEEE Transactions on Geoscience and Remote Sensing, 2022, 60, 1-13.	6.3	5
176	Co-saliency detection via partially absorbing random walk. , 2017, , .		4
177	Lightweight Deep Neural Network for Real-Time Visual Tracking with Mutual Learning. , 2019, , .		4
178	Video Saliency Prediction via Joint Discrimination and Local Consistency. IEEE Transactions on Cybernetics, 2022, 52, 1490-1501.	9.5	4
179	Semantic Scene Labeling via Deep Nested Level Set. IEEE Transactions on Intelligent Transportation Systems, 2021, 22, 6853-6865.	8.0	4
180	Bidirectional Relationship Inferring Network for Referring Image Localization and Segmentation. IEEE Transactions on Neural Networks and Learning Systems, 2023, 34, 2246-2258.	11.3	4

#	ARTICLE	IF	CITATIONS
181	Salient object detection with image-level binary supervision. Pattern Recognition, 2022, 129, 108782.	8.1	4
182	Teaching Teachers First and Then Student: Hierarchical Distillation to Improve Long-Tailed Object Recognition in Aerial Images. IEEE Transactions on Geoscience and Remote Sensing, 2022, 60, 1-12.	6.3	4
183	Robust tracking based on Boosted Color Soft Segmentation and ICA-R. , 2010, , .		3
184	Hyperspectral images band selection using multi-dictionary based sparse representation. , 2016, , .		3
185	Subspace Clustering With ℓ_1 -Support Norm. IEEE Transactions on Circuits and Systems for Video Technology, 2018, 28, 302-313.	8.3	3
186	An active contours method based on intensity and reduced Gabor features for texture segmentation. , 2009, , .		2
187	Complementary Visual Tracking. , 2011, , .		2
188	Incremental orthogonal projective non-negative matrix factorization and its applications. , 2011, , .		2
189	Robust joint nearest subspace for hyperspectral image classification. Remote Sensing Letters, 2016, 7, 915-924.	1.4	2
190	Predicting human gaze with multi-level information. Signal Processing, 2018, 147, 92-100.	3.7	2
191	Online Single Person Tracking for Unmanned Aerial Vehicles: Benchmark and New Baseline. , 2019, , .		2
192	An effective method for detection and segmentation of the body of human in the view of a single stationary camera. , 2008, , .		1
193	Superpixel level object recognition under local learning framework. , 2012, , .		1
194	TRI-TRACKING: COMBINING THREE INDEPENDENT VIEWS FOR ROBUST VISUAL TRACKING. International Journal of Image and Graphics, 2012, 12, 1250021.	1.5	1
195	Posterior constraints for double-counting problem in clustered pose estimation. , 2012, , .		1
196	Human vision inspired multi-scale line segments merging and filtering. , 2018, , .		1
197	Deep mutual learning for visual tracking. , 2019, , .		1
198	Online visual tracking via cross-similarity-based siamese network. Concurrency Computation Practice and Experience, 2021, 33, e5617.	2.2	1

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199	Robust Tracking Based on PSO and On-line AdaBoost. , 2009, , .		0
200	Human body segmentation in a static image with multiscale superpixels. , 2011, , .		0
201	Pose estimation and body segmentation based on hierarchical searching tree. , 2011, , .		0
202	Robust tracking with spatial pyramid histogram. , 2011, , .		0
203	FACE RECOGNITION BASED ON GPPBTF AND LBP WITH CLASSIFIER FUSION. International Journal of Image and Graphics, 2012, 12, 1250011.	1.5	0
204	Introduction to the Special Section on Deep Learning in Video Enhancement and Evaluation: The New Frontier. IEEE Transactions on Circuits and Systems for Video Technology, 2020, 30, 3857-3858.	8.3	0
205	Deeply supervised group recursive saliency prediction. Neurocomputing, 2021, 453, 636-644.	5.9	0
206	Visual Tracking Based on Model Fusion. , 2019, , 43-60.		0
207	An Improved Unsupervised Band Selection of Hyperspectral Images Based on Sparse Representation. Studies in Computational Intelligence, 2020, , 135-145.	0.9	0
208	Dynamically-Passed Contextual Information Network for Saliency Detection. Lecture Notes in Computer Science, 2020, , 369-381.	1.3	0