Lei Huang

List of Publications by Year
in descending order

25 papers	387 citations	1163117 8 h-index	794594 19 g-index
25 all docs	25 docs citations	25 times ranked	474 citing authors

#	Article	IF	Citations
1	A Review on Human Activity Recognition Using Vision-Based Method. Journal of Healthcare Engineering, 2017, 2017, 1-31.	1.9	204
2	Prediction of Protein Lysine Acylation by Integrating Primary Sequence Information with Multiple Functional Features. Journal of Proteome Research, 2016, 15, 4234-4244.	3.7	24
3	Subtler mixed attention network on fine-grained image classification. Applied Intelligence, 2021, 51, 7903-7916.	5.3	21
4	Unsupervised Deep Multi-Similarity Hashing With Semantic Structure for Image Retrieval. IEEE Transactions on Circuits and Systems for Video Technology, 2021, 31, 2852-2865.	8.3	14
5	Robust human body segmentation based on part appearance and spatial constraint. Neurocomputing, 2013, 118, 191-202.	5.9	12
6	Personalized portraits ranking. , 2011, , .		11
7	Graph convolutional networks with attention for multi-label weather recognition. Neural Computing and Applications, 2021, 33, 11107-11123.	5.6	11
8	Is Your First Impression Reliable? Trustworthy Analysis Using Facial Traits in Portraits. Lecture Notes in Computer Science, 2015, , 148-158.	1.3	11
9	Inferring intrinsic correlation between clothing style and wearers' personality. Multimedia Tools and Applications, 2017, 76, 20273-20285.	3.9	10
10	Deep Feature Ranking for Person Re-Identification. IEEE Access, 2019, 7, 15007-15017.	4.2	9
11	A Twofold Convolutional Regression Tracking Network With Temporal and Spatial Mechanism. IEEE Transactions on Circuits and Systems for Video Technology, 2022, 32, 1537-1551.	8.3	9
12	Real-Time Underwater Fish Tracking Based on Adaptive Multi-Appearance Model. , 2018, , .		7
13	A CNN-based multi-task framework for weather recognition with multi-scale weather cues. Expert Systems With Applications, 2022, 198, 116689.	7.6	7
14	Analyzing periodicity and saliency for adult video detection. Multimedia Tools and Applications, 2020, 79, 4729-4745.	3.9	6
15	Adaptive multi-branch correlation filters for robust visual tracking. Neural Computing and Applications, 2021, 33, 2889-2904.	5.6	6
16	Hierarchical Activity Recognition Using Smart Watches and RGB-Depth Cameras. Sensors, 2016, 16, 1713.	3.8	5
17	Exploring Relationship Between Face and Trustworthy Impression Using Mid-level Facial Features. Lecture Notes in Computer Science, 2016, , 540-549.	1.3	5
18	Understanding personality of portrait by social embedding visual features. Multimedia Tools and Applications, 2019, 78, 727-746.	3.9	4

#	Article	IF	Citations
19	Human body segmentation based on shape constraint. Machine Vision and Applications, 2017, 28, 715-724.	2.7	3
20	Multi-task learning based on geometric invariance discriminative features. Applied Intelligence, 2023, 53, 3505-3518.	5.3	3
21	Thinking like psychologist: Learning to predict personality by using features from portrait and social media. , 2016, , .		2
22	Angular regularization for unsupervised domain adaption on person re-identification. Neural Computing and Applications, 2021, 33, 17041.	5.6	1
23	Learning discriminative features for semi-supervised person re-identification. Multimedia Tools and Applications, 2022, 81, 1787-1809.	3.9	1
24	Learning camera invariant deep features for semi-supervised person re-identification. Multimedia Tools and Applications, 2022, 81, 18671-18692.	3.9	1
25	Person re-identification based on multi-appearance model. Multimedia Tools and Applications, 2021, 80, 16413-16423.	3.9	0