

Chongyang Zhang

List of Publications by Year in descending order

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Version: 2024-02-01

21
papers

173
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1937685

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2053705

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21
times ranked

202
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Sequential Attention-Based Distinct Part Modeling for Balanced Pedestrian Detection. IEEE Transactions on Intelligent Transportation Systems, 2022, 23, 15644-15654. | 8.0 | 2 |
| 2 | Informed Patch Enhanced HyperGCN for skeleton-based action recognition. Information Processing and Management, 2022, 59, 102950. | 8.6 | 7 |
| 3 | Thinking Inside Uncertainty: Interest Moment Perception for Diverse Temporal Grounding. IEEE Transactions on Circuits and Systems for Video Technology, 2022, 32, 7190-7203. | 8.3 | 4 |
| 4 | Improving Visual Relationship Detection With Two-Stage Correlation Exploitation. IEEE Transactions on Circuits and Systems for Video Technology, 2021, 31, 2751-2763. | 8.3 | 7 |
| 5 | Triple Attention For Robust Video Crowd Counting. , 2020, , . | | 6 |
| 6 | Global and Local Discriminative Patches Exploiting for Action Recognition. , 2020, , . | | 3 |
| 7 | Weakly Supervised Crowd-Wise Attention For Robust Crowd Counting. , 2020, , . | | 11 |
| 8 | Improving Real-world Object Detection Using Balanced Loss. , 2020, , . | | 1 |
| 9 | Visual Relationship Detection with Relative Location Mining. , 2019, , . | | 12 |
| 10 | Visual Relationship Recognition via Language and Position Guided Attention. , 2019, , . | | 5 |
| 11 | Improving Action Recognition with Valued Patches Exploiting. , 2019, , . | | 2 |
| 12 | Key Joints Selection and Spatiotemporal Mining for Skeleton-Based Action Recognition. , 2018, , . | | 3 |
| 13 | Enhancing HEVC Compressed Videos with a Partition-Masked Convolutional Neural Network. , 2018, , . | | 64 |
| 14 | Global for Coarse and Part for Fine: A Hierarchical Action Recognition Framework. , 2018, , . | | 7 |
| 15 | SHPD: Surveillance Human Pose Dataset and Performance Evaluation for Coarse-Grained Pose Estimation. , 2018, , . | | 3 |
| 16 | A new image-based algorithm for icing detection and icing thickness estimation for Transmission Lines. , 2013, , . | | 2 |
| 17 | Intra-and-Inter-Constraint-Based Video Enhancement Based on Piecewise Tone Mapping. IEEE Transactions on Circuits and Systems for Video Technology, 2013, 23, 74-82. | 8.3 | 22 |
| 18 | Facial expression mapping based on elastic and muscle-distribution-based models. , 2012, , . | | 1 |

| # | ARTICLE | IF | CITATIONS |
|----|---|----|-----------|
| 19 | Layout-expectation-based Model for Image Search Re-ranking. , 2012, , . | | 0 |
| 20 | Ontology-based surveillance video archive and retrieval system. , 2012, , . | | 10 |
| 21 | Cross-Layer Frame Discarding for Cellular Video Coding. , 2007, , . | | 1 |