## **Chongyang Zhang**

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/1096918/publications.pdf

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#	Article	IF	CITATIONS
1	Enhancing HEVC Compressed Videos with a Partition-Masked Convolutional Neural Network. , 2018, , .		64
2	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
3	Visual Relationship Detection with Relative Location Mining. , 2019, , .		12
4	Weakly Supervised Crowd-Wise Attention For Robust Crowd Counting. , 2020, , .		11
5	Ontology-based surveillance video archive and retrieval system. , 2012, , .		10
6	Global for Coarse and Part for Fine: A Hierarchical Action Recognition Framework. , 2018, , .		7
7	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
8	Informed Patch Enhanced HyperGCN for skeleton-based action recognition. Information Processing and Management, 2022, 59, 102950.	8.6	7
9	Triple Attention For Robust Video Crowd Counting. , 2020, , .		6
10	Visual Relationship Recognition via Language and Position Guided Attention. , 2019, , .		5
11	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
12	Key Joints Selection and Spatiotemporal Mining for Skeleton-Based Action Recognition. , 2018, , .		3
13	SHPD: Surveillance Human Pose Dataset and Performance Evaluation for Coarse-Grained Pose Estimation. , 2018, , .		3
14	Global and Local Discriminative Patches Exploiting for Action Recognition. , 2020, , .		3
15	A new image-based algorithm for icing detection and icing thickness estimation for Transmission Lines. , 2013, , .		2
16	Improving Action Recognition with Valued Patches Exploiting. , 2019, , .		2
17	Sequential Attention-Based Distinct Part Modeling for Balanced Pedestrian Detection. IEEE Transactions on Intelligent Transportation Systems, 2022, 23, 15644-15654.	8.0	2
18	Cross-Layer Frame Discarding for Cellular Video Coding. , 2007, , .		1

#	Article	IF	CITATIONS
19	Facial expression mapping based on elastic and muscle-distribution-based models. , 2012, , .		1
20	Improving Real-world Object Detection Using Balanced Loss. , 2020, , .		1
21	Layout-expectation-based Model for Image Search Re-ranking. , 2012, , .		Ο