

Jiaya Jia

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2991987/publications.pdf>

Version: 2024-02-01

12
papers

9,797
citations

933447

10
h-index

1372567

10
g-index

12
all docs

12
docs citations

12
times ranked

7000
citing authors

#	ARTICLE	IF	CITATIONS
1	Pyramid Scene Parsing Network. , 2017, , .		7,334
2	ICNet for Real-Time Semantic Segmentation on High-Resolution Images. Lecture Notes in Computer Science, 2018, , 418-434.	1.3	659
3	Break Ames room illusion. ACM Transactions on Graphics, 2015, 34, 1-11.	7.2	624
4	PSANet: Point-wise Spatial Attention Network for Scene Parsing. Lecture Notes in Computer Science, 2018, , 270-286.	1.3	545
5	GeoNet: Geometric Neural Network for Joint Depth and Surface Normal Estimation. , 2018, , .		225
6	Prior Guided Feature Enrichment Network for Few-Shot Segmentation. IEEE Transactions on Pattern Analysis and Machine Intelligence, 2022, 44, 1050-1065.	13.9	180
7	Video repairing under variable illumination using cyclic motions. IEEE Transactions on Pattern Analysis and Machine Intelligence, 2006, 28, 832-839.	13.9	71
8	Contrast Preserving Decolorization with Perception-Based Quality Metrics. International Journal of Computer Vision, 2014, 110, 222-239.	15.6	67
9	Consistent Binocular Depth and Scene Flow with Chained Temporal Profiles. International Journal of Computer Vision, 2013, 102, 271-292.	15.6	30
10	Mutual-Structure for Joint Filtering. International Journal of Computer Vision, 2017, 125, 19-33.	15.6	24
11	GeoNet++: Iterative Geometric Neural Network with Edge-Aware Refinement for Joint Depth and Surface Normal Estimation. IEEE Transactions on Pattern Analysis and Machine Intelligence, 2022, 44, 969-984.	13.9	22
12	Fast Abnormal Event Detection. International Journal of Computer Vision, 2019, 127, 993-1011.	15.6	16