

Jian Sun

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5352647/publications.pdf>

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18
papers

125,607
citations

1040056

9
h-index

1474206

9
g-index

18
all docs

18
docs citations

18
times ranked

65106
citing authors

#	ARTICLE	IF	CITATIONS
1	Deep Residual Learning for Image Recognition. , 2016, , .		100,885
2	Delving Deep into Rectifiers: Surpassing Human-Level Performance on ImageNet Classification. , 2015, , .		9,828
3	ShuffleNet: An Extremely Efficient Convolutional Neural Network for Mobile Devices. , 2018, , .		3,706
4	Identity Mappings in Deep Residual Networks. Lecture Notes in Computer Science, 2016, , 630-645.	1.3	3,665
5	ShuffleNet V2: Practical Guidelines for Efficient CNN Architecture Design. Lecture Notes in Computer Science, 2018, , 122-138.	1.3	2,162
6	Channel Pruning for Accelerating Very Deep Neural Networks. , 2017, , .		1,371
7	Large Kernel Matters “ Improve Semantic Segmentation by Global Convolutional Network. , 2017, , .		964
8	Instance-Aware Semantic Segmentation via Multi-task Network Cascades. , 2016, , .		688
9	BoxSup: Exploiting Bounding Boxes to Supervise Convolutional Networks for Semantic Segmentation. , 2015, , .		628
10	Accelerating Very Deep Convolutional Networks for Classification and Detection. IEEE Transactions on Pattern Analysis and Machine Intelligence, 2016, 38, 1943-1955.	13.9	547
11	ExFuse: Enhancing Feature Fusion for Semantic Segmentation. Lecture Notes in Computer Science, 2018, , 273-288.	1.3	286
12	Single Path One-Shot Neural Architecture Search with Uniform Sampling. Lecture Notes in Computer Science, 2020, , 544-560.	1.3	243
13	MegDet: A Large Mini-Batch Object Detector. , 2018, , .		185
14	DetNet: Design Backbone for Object Detection. Lecture Notes in Computer Science, 2018, , 339-354.	1.3	176
15	Efficient and accurate approximations of nonlinear convolutional networks. , 2015, , .		166
16	WeightNet: Revisiting the Design Space of Weight Networks. Lecture Notes in Computer Science, 2020, , 776-792.	1.3	49
17	Funnel Activation for Visual Recognition. Lecture Notes in Computer Science, 2020, , 351-368.	1.3	47
18	LabelEnc: A New Intermediate Supervision Method for Object Detection. Lecture Notes in Computer Science, 2020, , 529-545.	1.3	11