

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

1170033

9
h-index

1637695

9
g-index

18
all docs

18
docs citations

18
times ranked

71669
citing authors

#	ARTICLE	IF	CITATIONS
1	Single Path One-Shot Neural Architecture Search with Uniform Sampling. Lecture Notes in Computer Science, 2020, , 544-560.	1.0	243
2	WeightNet: Revisiting the Design Space of Weight Networks. Lecture Notes in Computer Science, 2020, , 776-792.	1.0	49
3	LabelEnc: A New Intermediate Supervision Method for Object Detection. Lecture Notes in Computer Science, 2020, , 529-545.	1.0	11
4	Funnel Activation for Visual Recognition. Lecture Notes in Computer Science, 2020, , 351-368.	1.0	47
5	MegDet: A Large Mini-Batch Object Detector. , 2018, , .		185
6	ShuffleNet: An Extremely Efficient Convolutional Neural Network for Mobile Devices. , 2018, , .		3,706
7	DetNet: Design Backbone for Object Detection. Lecture Notes in Computer Science, 2018, , 339-354.	1.0	176
8	ExFuse: Enhancing Feature Fusion for Semantic Segmentation. Lecture Notes in Computer Science, 2018, , 273-288.	1.0	286
9	ShuffleNet V2: Practical Guidelines for Efficient CNN Architecture Design. Lecture Notes in Computer Science, 2018, , 122-138.	1.0	2,162
10	Large Kernel Matters “ Improve Semantic Segmentation by Global Convolutional Network. , 2017, , .		964
11	Channel Pruning for Accelerating Very Deep Neural Networks. , 2017, , .		1,371
12	Instance-Aware Semantic Segmentation via Multi-task Network Cascades. , 2016, , .		688
13	Deep Residual Learning for Image Recognition. , 2016, , .		100,885
14	Identity Mappings in Deep Residual Networks. Lecture Notes in Computer Science, 2016, , 630-645.	1.0	3,665
15	Accelerating Very Deep Convolutional Networks for Classification and Detection. IEEE Transactions on Pattern Analysis and Machine Intelligence, 2016, 38, 1943-1955.	9.7	547
16	BoxSup: Exploiting Bounding Boxes to Supervise Convolutional Networks for Semantic Segmentation. , 2015, , .		628
17	Delving Deep into Rectifiers: Surpassing Human-Level Performance on ImageNet Classification. , 2015, , .		9,828
18	Efficient and accurate approximations of nonlinear convolutional networks. , 2015, , .		166