Tao Kong

List of Publications by Citations

15	1,202	10	16
papers	citations	h-index	g-index
16	1,762	3.1	5.08
ext. papers	ext. citations	avg, IF	L-index

#	Paper	IF	Citations
15	HyperNet: Towards Accurate Region Proposal Generation and Joint Object Detection **2016**,		387
14	FoveaBox: Beyound Anchor-Based Object Detection. *IEEE Transactions on Image Processing*, **2020**, 29, 7389-7398	8.7	234
13	RON: Reverse Connection with Objectness Prior Networks for Object Detection **2017**,		210
12	Sparse R-CNN: End-to-End Object Detection with Learnable Proposals **2021**,		99
11	SOLO: Segmenting Objects by Locations. *Lecture Notes in Computer Science*, **2020**, 649-665	0.9	73
10	Deep Feature Pyramid Reconfiguration for Object Detection. *Lecture Notes in Computer Science*, **2018**, 172-188	0.9	69
9	A hybrid deep architecture for robotic grasp detection **2017**,		56
8	Feature Pyramid Reconfiguration with Consistent Loss for Object Detection. *IEEE Transactions on Image Processing*, **2019**,	8.7	23
7	Deep vision networks for real-time robotic grasp detection. *International Journal of Advanced Robotic Systems*, **2017**, 14, 172988141668270	1.4	17
6	Object discovery and grasp detection with a shared convolutional neural network **2016**,		16
5	Autoencoder-based transfer learning in brain□omputer interface for rehabilitation robot. *International Journal of Advanced Robotic Systems*, **2019**, 16, 172988141984086	1.4	9
4	Attention-based Transfer Learning for Brain-computer Interface **2019**,		4
3	Adaptive Adversarial Transfer Learning for Electroencephalography Classification **2018**,		3
2	Deep Point-Wise Prediction for Action Temporal Proposal. *Lecture Notes in Computer Science*, **2019**, 475-487		2
1	ICM-3D: Instantiated Category Modeling for 3D Instance Segmentation. *IEEE Robotics and Automation Letters*, **2021**, 1-1	4.2	0