

# Tai-Jiang Mu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6796494/publications.pdf>

Version: 2024-02-01

18  
papers

1,684  
citations

949033

11  
h-index

1181555

14  
g-index

18  
all docs

18  
docs citations

18  
times ranked

416  
citing authors

#	ARTICLE	IF	CITATIONS
1	Accurate Dynamic SLAM Using CRF-Based Long-Term Consistency. IEEE Transactions on Visualization and Computer Graphics, 2022, 28, 1745-1757.	2.9	21
2	Attention mechanisms in computer vision: A survey. Computational Visual Media, 2022, 8, 331-368.	10.8	647
3	Subdivision-based Mesh Convolution Networks. ACM Transactions on Graphics, 2022, 41, 1-16.	4.9	33
4	Detecting human-object interaction with multi-level pairwise feature network. Computational Visual Media, 2021, 7, 229-239.	10.8	16
5	PCT: Point cloud transformer. Computational Visual Media, 2021, 7, 187-199.	10.8	670
6	Can attention enable MLPs to catch up with CNNs?. Computational Visual Media, 2021, 7, 283-288.	10.8	8
7	HDR-Net-Fusion: Real-time 3D dynamic scene reconstruction with a hierarchical deep reinforcement network. Computational Visual Media, 2021, 7, 419-435.	10.8	5
8	ClusterVO: Clustering Moving Instances and Estimating Visual Odometry for Self and Surroundings. , 2020, , .		53
9	A new dataset of dog breed images and a benchmark for finegrained classification. Computational Visual Media, 2020, 6, 477-487.	10.8	18
10	Lidar-Monocular Visual Odometry using Point and Line Features. , 2020, , .		42
11	Lane Detection: A Survey with New Results. Journal of Computer Science and Technology, 2020, 35, 493-505.	0.9	34
12	WallNet: Reconstructing General Room Layouts from RGB Images. Graphical Models, 2020, 111, 101076.	1.1	4
13	Synthesizing Robot Programs with Interactive Tutor Mode. International Journal of Automation and Computing, 2019, 16, 462-474.	4.5	0
14	A Large Chinese Text Dataset in the Wild. Journal of Computer Science and Technology, 2019, 34, 509-521.	0.9	61
15	Deep Video Stabilization Using Adversarial Networks. Computer Graphics Forum, 2018, 37, 267-276.	1.8	40
16	Nerva: Automated application synthesis for humanoid robot from user natural language description. Communications in Information and Systems, 2017, 17, 45-64.	0.3	0
17	A response time model for abrupt changes in binocular disparity. Visual Computer, 2015, 31, 675-687.	2.5	13
18	Stereoscopic image completion and depth recovery. Visual Computer, 2014, 30, 833-843.	2.5	19