Donglai Xiang

List of Publications by Year
in descending order

12 papers	486 citations	2258059 3 h-index	2550090 3 g-index
12 all docs	12 docs citations	12 times ranked	369 citing authors

#	Article	IF	Citations
1	Monocular Total Capture: Posing Face, Body, and Hands in the Wild. , 2019, , .		200
2	Semantic Object Parsing with Local-Global Long Short-Term Memory. , 2016, , .		115
3	You2Me: Inferring Body Pose in Egocentric Video via First and Second Person Interactions. , 2020, , .		35
4	MonoClothCap: Towards Temporally Coherent Clothing Capture from Monocular RGB Video. , 2020, , .		30
5	Surface Normals in the Wild. , 2017, , .		25
6	Single-Network Whole-Body Pose Estimation. , 2019, , .		22
7	Modeling clothing as a separate layer for an animatable human avatar. ACM Transactions on Graphics, 2021, 40, 1-15.	7.2	21
8	American society of biomechanics early career achievement award 2020: Toward portable and modular biomechanics labs: How video and IMU fusion will change gait analysis. Journal of Biomechanics, 2021, 129, 110650.	2.1	12
9	Revitalizing Optimization for 3D Human Pose and Shape Estimation: A Sparse Constrained Formulation. , 2021, , .		9
10	Performance-aware task scheduling for energy harvesting nonvolatile processors considering power switching overhead. , 2016, , .		7
11	Local Discriminant Training and Global Optimization for Convolutional Neural Network Based Handwritten Chinese Character Recognition. , 2017, , .		6
12	Robust Text Detection with Vertically-Regressed Proposal Network. Lecture Notes in Computer Science, 2016, , 351-363.	1.3	4