

Donglai Xiang

List of Publications by Year in descending order

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