

Jinxiang Chai

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/12089932/publications.pdf>

Version: 2024-02-01

15
papers

1,283
citations

840585

11
h-index

1281743

11
g-index

15
all docs

15
docs citations

15
times ranked

793
citing authors

#	ARTICLE	IF	CITATIONS
1	Performance animation from low-dimensional control signals. ACM Transactions on Graphics, 2005, 24, 686-696.	4.9	243
2	Accurate realtime full-body motion capture using a single depth camera. ACM Transactions on Graphics, 2012, 31, 1-12.	4.9	162
3	Motion graphs++. ACM Transactions on Graphics, 2012, 31, 1-12.	4.9	140
4	A Closed-Form Solution to Non-Rigid Shape and Motion Recovery. International Journal of Computer Vision, 2006, 67, 233-246.	10.9	130
5	Realtime style transfer for unlabeled heterogeneous human motion. ACM Transactions on Graphics, 2015, 34, 1-10.	4.9	118
6	Handling occlusions in dense multi-view stereo. , 0, , .		113
7	Constraint-based motion optimization using a statistical dynamic model. ACM Transactions on Graphics, 2007, 26, 8.	4.9	70
8	Synthesis and editing of personalized stylistic human motion. , 2010, , .		64
9	Example-Based Human Motion Denoising. IEEE Transactions on Visualization and Computer Graphics, 2010, 16, 870-879.	2.9	57
10	A Survey on Human Performance Capture and Animation. Journal of Computer Science and Technology, 2017, 32, 536-554.	0.9	51
11	VideoMocap. ACM Transactions on Graphics, 2010, 29, 1-10.	4.9	49
12	Leveraging depth cameras and wearable pressure sensors for full-body kinematics and dynamics capture. ACM Transactions on Graphics, 2014, 33, 1-14.	4.9	49
13	Data-driven inverse dynamics for human motion. ACM Transactions on Graphics, 2016, 35, 1-12.	4.9	21
14	A hybrid camera for motion deblurring and depth map super-resolution. , 2008, , .		11
15	Flexible registration of human motion data with parameterized motion models. , 2009, , .		5