

Zichun Zhong

List of Publications by Year in descending order

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14
papers

475
citations

1040056

9
h-index

1199594

12
g-index

14
all docs

14
docs citations

14
times ranked

482
citing authors

#	ARTICLE	IF	CITATIONS
1	Reinforced FDM. ACM Transactions on Graphics, 2020, 39, 1-15.	7.2	76
2	DeepOrganNet: On-the-Fly Reconstruction and Visualization of 3D / 4D Lung Models from Single-View Projections by Deep Deformation Network. IEEE Transactions on Visualization and Computer Graphics, 2019, 26, 1-1.	4.4	30
3	Surface reconstruction by parallel and unified particle-based resampling from point clouds. Computer Aided Geometric Design, 2019, 71, 43-62.	1.2	12
4	Global Plasma Profiling for Colorectal Cancer-Associated Volatile Organic Compounds: a Proof-of-Principle Study. Journal of Chromatographic Science, 2019, 57, 385-396.	1.4	12
5	A-CNN: Annularly Convolutional Neural Networks on Point Clouds. , 2019, , .		157
6	Internal Motion Estimation by Internal-external Motion Modeling for Lung Cancer Radiotherapy. Scientific Reports, 2018, 8, 3677.	3.3	10
7	Field-Aligned and Lattice-Guided Tetrahedral Meshing. Computer Graphics Forum, 2018, 37, 161-172.	3.0	7
8	Computing a high-dimensional euclidean embedding from an arbitrary smooth riemannian metric. ACM Transactions on Graphics, 2018, 37, 1-16.	7.2	8
9	Investigating rectal toxicity associated dosimetric features with deformable accumulated rectal surface dose maps for cervical cancer radiotherapy. Radiation Oncology, 2018, 13, 125.	2.7	29
10	Robust 3D face modeling and reconstruction from frontal and side images. Computer Aided Geometric Design, 2017, 50, 1-13.	1.2	21
11	Directionally Convolutional Networks for 3D Shape Segmentation. , 2017, , .		35
12	Kernel-based adaptive sampling for image reconstruction and meshing. Computer Aided Geometric Design, 2016, 43, 68-81.	1.2	6
13	Anisotropic surface meshing with conformal embedding. Graphical Models, 2014, 76, 468-483.	2.4	15
14	Particle-based anisotropic surface meshing. ACM Transactions on Graphics, 2013, 32, 1-14.	7.2	57