

Shin Yoshizawa

List of Publications by Year in descending order

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Version: 2024-02-01

18
papers

366
citations

1307594

7
h-index

1588992

8
g-index

18
all docs

18
docs citations

18
times ranked

332
citing authors

#	ARTICLE	IF	CITATIONS
1	Fast and robust detection of crest lines on meshes. , 2005, , .		110
2	Skeleton-based Variational Mesh Deformations. Computer Graphics Forum, 2007, 26, 255-264.	3.0	42
3	Fast, robust, and faithful methods for detecting crest lines on meshes. Computer Aided Geometric Design, 2008, 25, 545-560.	1.2	39
4	Free-form skeleton-driven mesh deformations. , 2003, , .		38
5	Fast Gauss Bilateral Filtering. Computer Graphics Forum, 2010, 29, 60-74.	3.0	30
6	Flower modeling via X-ray computed tomography. ACM Transactions on Graphics, 2014, 33, 1-10.	7.2	27
7	Conformational plasticity of JRAB/MICAL-L2 provides a low and order in collective cell migration. Molecular Biology of the Cell, 2016, 27, 3095-3108.	2.1	22
8	Bilateral Hermite Radial Basis Functions for Contour-based Volume Segmentation. Computer Graphics Forum, 2013, 32, 123-132.	3.0	21
9	Fast and Faithful Geometric Algorithm for Detecting Crest Lines on Meshes. , 2007, , .		19
10	A MOVING MESH APPROACH TO STRETCH-MINIMIZING MESH PARAMETERIZATION. International Journal of Shape Modeling, 2005, 11, 25-42.	0.2	8
11	Dancing Styles of Collective Cell Migration: Image-Based Computational Analysis of JRAB/MICAL-L2. Frontiers in Cell and Developmental Biology, 2018, 6, 4.	3.7	6
12	Volume-based shape analysis for internal microstructure of steels. , 2014, , .		2
13	Biomedical Image Communication Platform. , 2013, , .		1
14	Fast L^1 Gaussian convolution via domain splitting. , 2014, , .		1
15	Möbius-invariant curve and surface energies and their applications. Science China Information Sciences, 2013, 56, 1-10.	4.3	0
16	A Novel Performance Evaluation System for Fluorescent Cell Image Segmentation. , 2013, , .		0
17	Fast and faithful scale-aware image filters. Visual Computer, 0, , 1.	3.5	0
18	Morphology and function analyses of cell population using image processing. Drug Delivery System, 2021, 36, 277-285.	0.0	0