Mingxuan Zhang

List of Publications by Year
in descending order

25 papers	44 citations	1937685 4 h-index	2053705 5 g-index
25 all docs	25 docs citations	25 times ranked	54 citing authors

#	ARTICLE	IF	CITATIONS
1	Colour image retrieval based on the hypergraph combined with a weighted adjacent structure. IET Computer Vision, 2018, 12, 563-569.	2.0	14
2	Robust non‐rigid point set registration method based on asymmetric Gaussian and structural feature. IET Computer Vision, 2018, 12, 806-816.	2.0	5
3	Deep Learning-Based Congestion Detection at Urban Intersections. Sensors, 2021, 21, 2052.	3.8	5
4	Point set registration based on feature point constraints. Visual Computer, 2020, 36, 1725-1738.	3.5	4
5	Human motion capture data segmentation based on graph partition. , 2013, , .		3
6	Three-dimensional salient point detection based on the Laplace–Beltrami eigenfunctions. Visual Computer, 2020, 36, 767-784.	3.5	3
7	Contour Registration Based on Multi-Expression Programming and the Improved ICP. , 2009, , .		2
8	Color image retrieval based on the hypergraph and the fusion of two descriptors. , 2017, , .		2
9	Non-Rigid Point Set Registration Based on New Shape Context and Local Structure Constraint. , 2020, , .		2
10	A volumetric parameterization approach based on bounded-distortion harmonic energy. , 2016, , .		1
11	A Volumetric Shape Registration Based on Locally Affine-Invariant Constraint. , 2017, , .		1
12	The application of mixed teaching mode in programming courses. , 2019, , .		1
13	An Unsupervised Approach for 3D Medical Image Registration. , 2019, , .		1
14	Fairing Material Grain Contour Detection. , 2009, , .		0
15	A particle system for implicit surfaces reconstruction. , 2011, , .		0
16	Implicit surface triangulation with sampling. , 2012, , .		0
17	Clothes classification based on deep belief network. , 2016, , .		0
18	A spherical volumetric parameterization approach based on large-scale distortion harmonic energy. , 2017, , .		0

#	Article	IF	Citations
19	Non-rigid point set registration based on DIS&ANG descriptor and RANSAC. , 2017, , .		0
20	Extraction of Interest Points on 3D Meshes Based on Bilateral Filtering. , 2017, , .		0
21	An Improved Compatibility Based on Weighted Local and Global Information for Graph Matching. , 2018, , .		0
22	Graph Based Image Matching Using the Fusion of Several Kinds of Features. , 2019, , .		0
23	Salient Object Detection based on CNN Fusion of Two Types of Saliency Models. , 2019, , .		0
24	Efficient Deep Learning Approach to Address Low-Resolution Person Re-Identification. , 2020, , .		0
25	Multi-resolution Dense Network for Point Cloud Completion. , 2020, , .		0