

# Mingxuan Zhang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6327346/publications.pdf>

Version: 2024-02-01

25  
papers

44  
citations

1937685

4  
h-index

2053705

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g-index

25  
all docs

25  
docs citations

25  
times ranked

54  
citing authors

#	ARTICLE	IF	CITATIONS
1	Deep Learning-Based Congestion Detection at Urban Intersections. Sensors, 2021, 21, 2052.	3.8	5
2	Three-dimensional salient point detection based on the Laplace's Beltrami eigenfunctions. Visual Computer, 2020, 36, 767-784.	3.5	3
3	Point set registration based on feature point constraints. Visual Computer, 2020, 36, 1725-1738.	3.5	4
4	Efficient Deep Learning Approach to Address Low-Resolution Person Re-Identification. , 2020, , .		0
5	Multi-resolution Dense Network for Point Cloud Completion. , 2020, , .		0
6	Non-Rigid Point Set Registration Based on New Shape Context and Local Structure Constraint. , 2020, , .		2
7	Graph Based Image Matching Using the Fusion of Several Kinds of Features. , 2019, , .		0
8	Salient Object Detection based on CNN Fusion of Two Types of Saliency Models. , 2019, , .		0
9	The application of mixed teaching mode in programming courses. , 2019, , .		1
10	An Unsupervised Approach for 3D Medical Image Registration. , 2019, , .		1
11	An Improved Compatibility Based on Weighted Local and Global Information for Graph Matching. , 2018, , .		0
12	Robust non-rigid point set registration method based on asymmetric Gaussian and structural feature. IET Computer Vision, 2018, 12, 806-816.	2.0	5
13	Colour image retrieval based on the hypergraph combined with a weighted adjacent structure. IET Computer Vision, 2018, 12, 563-569.	2.0	14
14	A spherical volumetric parameterization approach based on large-scale distortion harmonic energy. , 2017, , .		0
15	A Volumetric Shape Registration Based on Locally Affine-Invariant Constraint. , 2017, , .		1
16	Non-rigid point set registration based on DIS&ANG descriptor and RANSAC. , 2017, , .		0
17	Extraction of Interest Points on 3D Meshes Based on Bilateral Filtering. , 2017, , .		0
18	Color image retrieval based on the hypergraph and the fusion of two descriptors. , 2017, , .		2

#	ARTICLE	IF	CITATIONS
19	A volumetric parameterization approach based on bounded-distortion harmonic energy. , 2016, , .		1
20	Clothes classification based on deep belief network. , 2016, , .		0
21	Human motion capture data segmentation based on graph partition. , 2013, , .		3
22	Implicit surface triangulation with sampling. , 2012, , .		0
23	A particle system for implicit surfaces reconstruction. , 2011, , .		0
24	Fairing Material Grain Contour Detection. , 2009, , .		0
25	Contour Registration Based on Multi-Expression Programming and the Improved ICP. , 2009, , .		2