

Zhiyuan Zhang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10071919/publications.pdf>

Version: 2024-02-01

5
papers

103
citations

2682572

2
h-index

2053705

5
g-index

5
all docs

5
docs citations

5
times ranked

39
citing authors

#	ARTICLE	IF	CITATIONS
1	Deep learning based point cloud registration: an overview. <i>Virtual Reality & Intelligent Hardware</i> , 2020, 2, 222-246.	3.2	84
2	VRNet: Learning the Rectified Virtual Corresponding Points for 3D Point Cloud Registration. <i>IEEE Transactions on Circuits and Systems for Video Technology</i> , 2022, 32, 4997-5010.	8.3	15
3	Fast and Robust Differential Relative Pose Estimation With Radial Distortion. <i>IEEE Signal Processing Letters</i> , 2022, 29, 294-298.	3.6	2
4	A Representation Separation Perspective to Correspondence-Free Unsupervised 3-D Point Cloud Registration. <i>IEEE Geoscience and Remote Sensing Letters</i> , 2022, 19, 1-5.	3.1	1
5	Searching Dense Point Correspondences via Permutation Matrix Learning. <i>IEEE Signal Processing Letters</i> , 2022, 29, 1192-1196.	3.6	1