

Dinh Tuan Tran

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1169888/publications.pdf>

Version: 2024-02-01

12
papers

44
citations

2258059

3
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1872680

6
g-index

13
all docs

13
docs citations

13
times ranked

34
citing authors

#	ARTICLE	IF	CITATIONS
1	Phase Segmentation Methods for an Automatic Surgical Workflow Analysis. International Journal of Biomedical Imaging, 2017, 2017, 1-17.	3.9	13
2	Multi-scale affined-HOF and dimension selection for view-unconstrained action recognition. Applied Intelligence, 2020, 50, 1468-1486.	5.3	6
3	Robust methods for head orientation estimation and user identification based on HOG and codebook. , 2011, , .		4
4	A robust finger pointing interaction in Intelligent Space. , 2011, , .		4
5	PCA-based surgical phases estimation with a multi-camera system. , 2017, , .		4
6	Investigation of the Mounting Position of a Wearable Robot Arm. Robotics, 2022, 11, 19.	3.5	4
7	3D Facial Pain Expression for a Care Training Assistant Robot in an Elderly Care Education Environment. Frontiers in Robotics and AI, 2021, 8, 632015.	3.2	3
8	An efficient <i>in situ</i> monitoring strategy for an active aquatic surface omni-directional sensing device. Advanced Robotics, 2022, 36, 700-714.	1.8	2
9	Considerations of Mounting Method for Wearable Robot Arm. , 2022, , .		2
10	Improving phases segmentation in surgical workflow using topic model for visual motion words. , 2016, , .		1
11	Care Training Assistant Robot and Visual-based Feedback for Elderly Care Education Environment. , 2021, , .		0
12	Pain Expression-based Visual Feedback Method for Care Training Assistant Robot with Musculoskeletal Symptoms. , 2021, , .		0