Dinh Tuan Tran

List of Publications by Year
in descending order

12 papers	44 citations	2258059 3 h-index	1872680 6 g-index
13 all docs	13 docs citations	13 times ranked	34 citing authors

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