

Tiffany L Chen

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10466105/publications.pdf>

Version: 2024-02-01

13
papers

746
citations

1163117

8
h-index

1588992

8
g-index

13
all docs

13
docs citations

13
times ranked

750
citing authors

#	ARTICLE	IF	CITATIONS
1	Domestic Robots for Older Adults: Attitudes, Preferences, and Potential. International Journal of Social Robotics, 2014, 6, 229-247.	4.6	173
2	The domesticated robot. , 2012, 2012, 335-342.		114
3	Identifying the Potential for Robotics to Assist Older Adults in Different Living Environments. International Journal of Social Robotics, 2014, 6, 213-227.	4.6	113
4	Robots for humanity: using assistive robotics to empower people with disabilities. IEEE Robotics and Automation Magazine, 2013, 20, 30-39.	2.0	106
5	Older adultsâ€™ acceptance of a robot for partner dance-based exercise. PLoS ONE, 2017, 12, e0182736.	2.5	64
6	A Direct Physical Interface for Navigation and Positioning of a Robotic Nursing Assistant. Advanced Robotics, 2011, 25, 605-627.	1.8	34
7	Dusty: an assistive mobile manipulator that retrieves dropped objects for people with motor impairments. Disability and Rehabilitation: Assistive Technology, 2012, 7, 168-179.	2.2	32
8	Evaluation by Expert Dancers of a Robot That Performs Partnered Stepping via Haptic Interaction. PLoS ONE, 2015, 10, e0125179.	2.5	31
9	Older usersâ€™ acceptance of an assistive robot: Attitudinal changes following brief exposure. Gerontechnology, 2017, 16, 21-36.	0.1	30
10	Assistive mobile manipulation for self-care tasks around the head. , 2014, , .		19
11	Lead me by the hand: Evaluation of a direct physical interface for nursing assistant robots. , 2010, , .		12
12	Informing assistive robots with models of contact forces from able-bodied face wiping and shaving. , 2012, , .		12
13	Robots for humanity: User-centered design for assistive mobile manipulation. , 2012, , .		6