

# Wenjuan Zhang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/228893/publications.pdf>

Version: 2024-02-01

8  
papers

112  
citations

1937685

4  
h-index

1720034

7  
g-index

8  
all docs

8  
docs citations

8  
times ranked

111  
citing authors

#	ARTICLE	IF	CITATIONS
1	Smartphone-based systems for physical rehabilitation applications: A systematic review. <i>Assistive Technology</i> , 2021, 33, 223-236.	2.0	42
2	Utility of Functional Transparency and Usability in UAV Supervisory Control Interface Design. <i>International Journal of Social Robotics</i> , 2021, 13, 1761-1776.	4.6	3
3	Application of Cognitive Task Performance Modeling for Assessing Usability of Transradial Prostheses. <i>IEEE Transactions on Human-Machine Systems</i> , 2019, 49, 381-387.	3.5	20
4	Effect of physical workload and modality of information presentation on pattern recognition and navigation task performance by high-fit young males. <i>Ergonomics</i> , 2017, 60, 1516-1527.	2.1	4
5	Usability Comparison of Conventional Direct Control Versus Pattern Recognition Control of Transradial Prostheses. <i>IEEE Transactions on Human-Machine Systems</i> , 2017, 47, 1146-1157.	3.5	36
6	Effect of physical workload on navigation task performance by high-fit young males. , 2016, , .		1
7	Biometric validation of a virtual reality-based psychomotor test for motor skill training. <i>Assistive Technology</i> , 2016, 28, 233-241.	2.0	2
8	The Effect of Physical Workload and Modality of Information Presentation on Cognitive Inhibition in Highly Fit Young Males. <i>IIE Transactions on Occupational Ergonomics and Human Factors</i> , 2016, 4, 88-103.	0.4	4