Roberta Bevilacqua

List of Publications by Year
in descending order

		687220	677027
26 papers	**591** citations	**13** h-index	**22** g-index
27 all docs	**27** docs citations	**27** times ranked	**675** citing authors

#	Article	IF	Citations
1	Robotic Services Acceptance in Smart Environments With Older Adults: User Satisfaction and Acceptability Study. Journal of Medical Internet Research, 2018, 20, e264.	2.1	84
2	Advanced Technology Care Innovation for Older People in Italy: Necessity and Opportunity to Promote Health and Wellbeing. Journal of the American Medical Directors Association, 2014, 15, 457-466.	1.2	57
3	Non-Immersive Virtual Reality for Rehabilitation of the Older People: A Systematic Review into Efficacy and Effectiveness. Journal of Clinical Medicine, 2019, 8, 1882.	1.0	56
4	Coaching Through Technology: A Systematic Review into Efficacy and Effectiveness for the Ageing Population. International Journal of Environmental Research and Public Health, 2020, 17, 5930.	1.2	48
5	Correlates of perceived health related quality of life in obese, overweight and normal weight older adults: an observational study. BMC Public Health, 2014, 14, 35.	1.2	47
6	Developing and pilot testing a comprehensive health literacy communication training for health professionals in three European countries. Patient Education and Counseling, 2018, 101, 152-158.	1.0	38
7	Positive Outcomes of a Comprehensive Health Literacy Communication Training for Health Professionals in Three European Countries: A Multi-centre Pre-post Intervention Study. International Journal of Environmental Research and Public Health, 2019, 16, 3923.	1.2	30
8	eHealth Literacy: From Theory to Clinical Application for Digital Health Improvement. Results from the ACCESS Training Experience. International Journal of Environmental Research and Public Health, 2021, 18, 11800.	1.2	26
9	Effectiveness of Intervention Based on End-effector Gait Trainer in Older Patients With Stroke: A Systematic Review. Journal of the American Medical Directors Association, 2020, 21, 1036-1044.	1.2	25
10	Robot-Era Project: Preliminary Results on the System Usability. Lecture Notes in Computer Science, 2015, , 553-561.	1.0	19
11	How Older People Who Have Never Used Touchscreen Technology Interact with a Tablet. Lecture Notes in Computer Science, 2017, , 117-131.	1.0	18
12	Sport Database: Cardiorespiratory data acquired through wearable sensors while practicing sports. Data in Brief, 2019, 27, 104793.	0.5	18
13	Rehabilitation of older people with Parkinson's disease: an innovative protocol for RCT study to evaluate the potential of robotic-based technologies. BMC Neurology, 2020, 20, 186.	0.8	17
14	Method to Design Adaptable and Adaptive User Interfaces. Communications in Computer and Information Science, 2015, , 19-24.	0.4	14
15	Social Robot and Sensor Network in Support of Activity of Daily Living for People with Dementia. Communications in Computer and Information Science, 2019, , 128-135.	0.4	14
16	Smart Objects: An Evaluation of the Present State Based on User Needs. Lecture Notes in Computer Science, 2014, , 359-368.	1.0	12
17	Assistive sensor-based technology driven self-management for building resilience among people with early stage cognitive impairment. , 2019, , .		11
18	Designing Acceptable Robots for Assisting Older Adults: A Pilot Study on the Willingness to Interact. International Journal of Environmental Research and Public Health, 2021, 18, 10686.	1.2	11

#	Article	IF	Citations
19	Towards an Impact Assessment Framework forÂICT-Based Systems Supporting Older People: Making Evaluation Comprehensive Through Appropriate Concepts and Metrics. , 2014, , 215-222.		9
20	Telepresence Robot at Home: A Long-Term Case Study. , 2014, , 73-85.		7
21	Randomised controlled trial assessing the effect of a technology-assisted gait and balance training on mobility in older people after hip fracture: study protocol. BMJ Open, 2020, 10, e035508.	0.8	7
22	Dancing With Parkinson's Disease: The SI-ROBOTICS Study Protocol. Frontiers in Public Health, 2021, 9, 780098.	1.3	7
23	The role of psychological well-being in obese and overweight older adults. International Psychogeriatrics, 2016, 28, 171-172.	0.6	4
24	Understanding the Acceptance of IoT and Social Assistive Robotics for the Healthcare Sector: A Review of the Current User-Centred Applications for the Older Users. Studies in Computational Intelligence, 2022, , 331-351.	0.7	4
25	Design and Development of a Scale for Evaluating the Acceptance of Social Robotics for Older People: The Robot Era Inventory. Frontiers in Neurorobotics, 0, 16, .	1.6	4
26	Acceptability and Preliminary Results of Technology-Assisted Balance Training in Parkinsonâ€™s Disease. International Journal of Environmental Research and Public Health, 2022, 19, 2655.	1.2	3