Daniele Sancarlo

List of Publications by Year
in descending order

69 papers	2,592 citations	159358 30 h-index	197535 49 g-index
70 all docs	70 docs citations	70 times ranked	3873 citing authors

#	Article	IF	Citations
1	User Profiling to Enhance Clinical Assessment and Human–Robot Interaction: A Feasibility Study. International Journal of Social Robotics, 2023, 15, 501-516.	3.1	3
2	Pilots for Healthy and Active Ageing (PHArA-ON) Project: Definition of New Technological Solutions for Older People in Italian Pilot Sites Based on Elicited User Needs. Sensors, 2022, 22, 163.	2.1	9
3	Assistive robots to improve the independent living of older persons: results from a needs study. Disability and Rehabilitation: Assistive Technology, 2021, 16, 92-102.	1.3	40
4	Crocus Sativus L. (Saffron) in Alzheimer's Disease Treatment: Bioactive Effects on Cognitive Impairment. Current Neuropharmacology, 2021, 19, 1606-1616.	1.4	11
5	Virtual Round care model in a Covid-19 Geriatric sub intensive unit. Mental Health Global Challenges Journal, 2021, 4, .	0.4	0
6	Enteral tube feeding and mortality in hospitalized older patients: A multicenter longitudinal study. Clinical Nutrition, 2020, 39, 1608-1612.	2.3	9
7	Co-creation of an assistive robot for independent living: lessons learned on robot design. International Journal on Interactive Design and Manufacturing, 2020, 14, 491-502.	1.3	16
8	The Perceptions of People with Dementia and Key Stakeholders Regarding the Use and Impact of the Social Robot MARIO. International Journal of Environmental Research and Public Health, 2020, 17, 8621.	1.2	34
9	MARIO Project: Validation and Evidence of Service Robots for Older People with Dementia. Journal of Alzheimer's Disease, 2019, 68, 1587-1601.	1.2	33
10	Hydroxytryptamine transporter gene-linked polymorphic region (5HTTLPR) is associated with delusions in Alzheimer's disease. Translational Neurodegeneration, 2019, 8, 4.	3.6	5
11	An Innovative AAL System Based on IoT Technologies for Patients with Sarcopenia. Sensors, 2019, 19, 4951.	2.1	24
12	Assistive robots for socialization in elderly people: results pertaining to the needs of the users. Aging Clinical and Experimental Research, 2019, 31, 1313-1329.	1.4	29
13	Using the Multidimensional Prognostic Index to Predict Clinical Outcomes of Hospitalized Older Persons: A Prospective, Multicenter, International Study. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2019, 74, 1643-1649.	1.7	56
14	MARIO Project: Experimentation in the Hospital Setting. Lecture Notes in Electrical Engineering, 2019, , 289-303.	0.3	4
15	ACCRA Project: Agile Co-Creation for Robots and Aging. Lecture Notes in Electrical Engineering, 2019, , 133-150.	0.3	4
16	Evaluation of a Companion Robot for Individuals With Dementia: Quantitative Findings of the MARIO Project in an Irish Residential Care Setting. Journal of Gerontological Nursing, 2019, 45, 36-45.	0.3	40
17	ViTA: Virtual Trainer for Aging. Lecture Notes in Electrical Engineering, 2019, , 199-208.	0.3	2
18	Executive Dysfunction Detected with the Frontal Assessment Battery in Alzheimer's Disease Versus Vascular Dementia. Journal of Alzheimer's Disease, 2018, 62, 699-711.	1.2	17

#	ARTICLE	IF	CITATIONS
19	Agile Co-Creation for Robots and Aging (ACCRA) Project: new technological solutions for older people. European Geriatric Medicine, 2018, 9, 795-800.	1.2	15
20	Neurocognitive Disorders and Dehydration in Older Patients: Clinical Experience Supports the Hydromolecular Hypothesis of Dementia. Nutrients, 2018, 10, 562.	1.7	31
21	A Multicenter Survey About Companion Robot Acceptability in Caregivers of Patients with Dementia. Lecture Notes in Electrical Engineering, 2018, , 161-178.	0.3	2
22	Using a multidimensional prognostic index (MPI) based on comprehensive geriatric assessment (CGA) to predict mortality in elderly undergoing transcatheter aortic valve implantation. International Journal of Cardiology, 2017, 236, 381-386.	0.8	45
23	Emerging biomarkers and screening for cognitive frailty. Aging Clinical and Experimental Research, 2017, 29, 1075-1086.	1.4	39
24	Robotic and Sensor Technologies for Mobility in Older People. Rejuvenation Research, 2017, 20, 401-410.	0.9	21
25	Implementation of a Solution for the Remote Monitoring of Subjects Affected of Metabolic Diseases: The Metabolink Project. Lecture Notes in Electrical Engineering, 2017, , 191-196.	0.3	1
26	Information and Communication Technologies for the Activities of Daily Living in Older Patients with Dementia: A Systematic Review. Journal of Alzheimer's Disease, 2017, 57, 927-935.	1.2	60
27	Sexual dimorphism of frailty and cognitive impairment: Potential underlying mechanisms. Molecular Medicine Reports, 2017, 16, 3023-3033.	1.1	18
28	Phytochemicals in the Treatment of Alzheimer's Disease: A Systematic Review. Current Drug Targets, 2017, 18, 1487-1498.	1.0	38
29	MARIO Project: A Multicenter Survey About Companion Robot Acceptability in Caregivers of Patients with Dementia. Lecture Notes in Electrical Engineering, 2017, , 311-336.	0.3	6
30	Design and Evaluation of an ICT Platform for Cognitive Stimulation of Alzheimer's Disease Patients. Lecture Notes of the Institute for Computer Sciences, Social-Informatics and Telecommunications Engineering, 2017, , 106-115.	0.2	1
31	Delusions in Patients with Alzheimer's Disease: A Multidimensional Approach. Journal of Alzheimer's Disease, 2016, 51, 427-437.	1.2	26
32	Potential neuroimaging biomarkers of pathologic brain changes in Mild Cognitive Impairment and Alzheimer's disease: a systematic review. BMC Geriatrics, 2016, 16, 104.	1.1	59
33	Potential fluid biomarkers for pathological brain changes in Alzheimer's disease: Implication for the screening of cognitive frailty. Molecular Medicine Reports, 2016, 14, 3184-3198.	1.1	16
34	The Multidimensional Prognostic Index predicts in-hospital length of stay in older patients: a multicentre prospective study. Age and Ageing, 2016, 45, 90-96.	0.7	24
35	A pilot randomized controlled trial evaluating an integrated treatment of rivastigmine transdermal patch and cognitive stimulation in patients with Alzheimer's disease. International Journal of Geriatric Psychiatry, 2015, 30, 965-975.	1.3	34
36	The MPI_AGE European Project: Using Multidimensional Prognostic Indices (MPI) to improve cost-effectiveness of interventions in multimorbid frail older persons. Background, aim and design. European Geriatric Medicine, 2015, 6, 184-188.	1.2	8

#	Article	IF	Citations
37	Caregiver burden characterization in patients with Alzheimer's disease or vascular dementia. International Journal of Geriatric Psychiatry, 2015, 30, 891-899.	1.3	61
38	Statin Treatment and Mortality in Community-Dwelling Frail Older Patients with Diabetes Mellitus: A Retrospective Observational Study. PLoS ONE, 2015, 10, e0130946.	1.1	41
39	Care@Home: Methodology, Goals and Project Experimentation Activities. Biosystems and Biorobotics, 2015, , 307-316.	0.2	0
40	High Prevalence of Poor Quality Drug Prescribing in Older Individuals: A Nationwide Report From the Italian Medicines Agency (AIFA). Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2014, 69, 430-437.	1.7	86
41	Cognitive Home Rehabilitation in Alzheimer's Disease Patients by a Virtual Personal Trainer. , 2014, , 147-155.		6
42	Perspective: The Challenge of Clinical Decision-Making for Drug Treatment in Older People. The Role of Multidimensional Assessment and Prognosis. Frontiers in Medicine, 2014, 1, 61.	1.2	13
43	Development and Validation of a Multidimensional Prognostic Index for Mortality Based on a Standardized Multidimensional Assessment Schedule (MPI-SVaMA) in Community-Dwelling Older Subjects. Journal of the American Medical Directors Association, 2013, 14, 287-292.	1.2	58
44	Identification of a metabolic signature for multidimensional impairment and mortality risk in hospitalized older patients. Aging Cell, 2013, 12, 459-466.	3.0	56
45	Neuropsychiatric Symptoms and Functional Status in Alzheimer's Disease and Vascular Dementia Patients. Current Alzheimer Research, 2012, 9, 759-771.	0.7	75
46	Addition of the Multidimensional Prognostic Index to the Estimated Glomerular Filtration Rate Improves Prediction of Long-Term All-Cause Mortality in Older Patients with Chronic Kidney Disease. Rejuvenation Research, 2012, 15, 82-88.	0.9	43
47	Comparing the Prognostic Accuracy for All-Cause Mortality of Frailty Instruments: A Multicentre 1-Year Follow-Up in Hospitalized Older Patients. PLoS ONE, 2012, 7, e29090.	1.1	161
48	Frailty syndrome and all-cause mortality in demented patients: the Italian Longitudinal Study on Aging. Age, 2012, 34, 507-517.	3.0	51
49	A Multidimensional Prognostic Index (MPI) based on a comprehensive geriatric assessment predicts short- and long-term all-cause mortality in older hospitalized patients with transient ischemic attack. Journal of Neurology, 2012, 259, 670-678.	1.8	46
50	Usefulness of the multidimensional prognostic index (MPI) in the management of older patients with chronic kidney disease. Journal of Nephrology, 2012, 25, 79-84.	0.9	16
51	Mediterranean Diet in Predementia and Dementia Syndromes. Current Alzheimer Research, 2011, 8, 520-542.	0.7	73
52	Information and Communication Technology Systems to Improve Quality of Life and Safety of Alzheimer's Disease Patients: A Multicenter International Survey. Journal of Alzheimer's Disease, 2011, 23, 131-141.	1.2	52
53	Validation of a modified-multidimensional prognostic index (m-MPI) including the mini nutritional assessment short-form (MNA-SF) for the prediction of one-year mortality in hospitalized elderly patients. Journal of Nutrition, Health and Aging, 2011, 15, 169-173.	1.5	62
54	Different models of frailty in predementia and dementia syndromes. Journal of Nutrition, Health and Aging, 2011, 15, 711-719.	1.5	76

#	Article	IF	Citations
55	The APOE polymorphism in Alzheimer's disease patients with neuropsychiatric symptoms and syndromes. International Journal of Geriatric Psychiatry, 2011, 26, 1062-1070.	1.3	27
56	Metabolic Syndrome, Mild Cognitive Impairment and Dementia. Current Alzheimer Research, 2011, 8, 492-509.	0.7	67
57	Effect of Obesity, Serum Lipoproteins, and Apolipoprotein E Genotypes on Mortality in Hospitalized Elderly Patients. Rejuvenation Research, 2011, 14, 111-118.	0.9	6
58	Metabolic Syndrome and Cognitive Impairment: Current Epidemiology and Possible Underlying Mechanisms. Journal of Alzheimer's Disease, 2010, 21, 691-724.	1.2	139
59	Apolipoprotein E-related all-cause mortality in hospitalized elderly patients. Age, 2010, 32, 411-420.	3.0	5
60	Non-steroidal anti-inflammatory drug use inÂthe elderly. Surgical Oncology, 2010, 19, 167-172.	0.8	45
61	Polymorphism C in the Serotonin Transporter Gene in Depression-Free Elderly Patients with Vascular Dementia. Dementia and Geriatric Cognitive Disorders, 2010, 29, 424-431.	0.7	6
62	Metabolic-cognitive syndrome: A cross-talk between metabolic syndrome and Alzheimer's disease. Ageing Research Reviews, 2010, 9, 399-417.	5.0	292
63	REVIEW: Î³â€‘Secretase Inhibitors for the Treatment of Alzheimer's Disease: The Current State. CNS Neuroscience and Therapeutics, 2010, 16, 272-284.	1.9	63
64	Optimal Management of Peptic Ulcer Disease in the Elderly. Drugs and Aging, 2010, 27, 545-558.	1.3	47
65	A multidimensional approach to the geriatric patient with chronic kidney disease. Journal of Nephrology, 2010, 23 Suppl 15, S5-10.	0.9	12
66	The Multidimensional Prognostic Index (MPI), Based on a Comprehensive Geriatric Assessment Predicts Short- and Long-Term Mortality in Hospitalized Older Patients with Dementia. Journal of Alzheimer's Disease, 2009, 18, 191-199.	1.2	77
67	The Comprehensive Geriatric Assessment and the multidimensional approach. A new look at the older patient with gastroenterological disorders. Bailliere's Best Practice and Research in Clinical Gastroenterology, 2009, 23, 829-837.	1.0	41
68	Association of Apolipoprotein E and Angiotensin Converting Enzyme Gene Polymorphisms with the Multidimensional Impairment in Older Patients. Rejuvenation Research, 2009, 12, 239-247.	0.9	6
69	Sarcopenia: Technological Advances in Measurement and Rehabilitation. , 0, , .		0