

# Alfredo Manuli

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4325341/publications.pdf>

Version: 2024-02-01

71  
papers

1,471  
citations

331538

21  
h-index

377752

34  
g-index

71  
all docs

71  
docs citations

71  
times ranked

1655  
citing authors

#	ARTICLE	IF	CITATIONS
1	Do patients with multiple sclerosis benefit from semi-immersive virtual reality? A randomized clinical trial on cognitive and motor outcomes. <i>Applied Neuropsychology Adult</i> , 2022, 29, 59-65.	0.7	28
2	Social cognition in patients with acquired brain lesions: An overview on an under-reported problem. <i>Applied Neuropsychology Adult</i> , 2022, 29, 419-431.	0.7	11
3	Effects of domotics on cognitive, social and personal functioning in patients with Parkinson's disease: A pilot study. <i>Assistive Technology</i> , 2022, 34, 423-428.	1.2	3
4	Embodied cognition in neurodegenerative disorders: What do we know so far? A narrative review focusing on the mirror neuron system and clinical applications. <i>Journal of Clinical Neuroscience</i> , 2022, 98, 66-72.	0.8	5
5	Toward Improving Functional Recovery in AIDS-associated Progressive Multifocal Leukoencephalopathy: A Single Case Pilot Study on a Novel Neuromodulation Approach.. <i>Innovations in Clinical Neuroscience</i> , 2022, 19, 15-18.	0.1	0
6	How may patients with MS benefit from using music assisted therapy? A case-control feasibility study investigating motor outcomes and beyond.. <i>Multiple Sclerosis and Related Disorders</i> , 2021, 48, 102713.	0.9	6
7	Effects of Robotic Neurorehabilitation on Body Representation in Individuals with Stroke: A Preliminary Study Focusing on an EEG-Based Approach. <i>Brain Topography</i> , 2021, 34, 348-362.	0.8	15
8	Does embodied cognition allow a better management of neurological diseases? A review on the link between cognitive language processing and motor function. <i>Applied Neuropsychology Adult</i> , 2021, , 1-12.	0.7	6
9	Is intensive gait training feasible and effective at old age? A retrospective case-control study on the use of Lokomat Free-D in patients with chronic stroke. <i>Journal of Clinical Neuroscience</i> , 2021, 92, 159-164.	0.8	4
10	What about the Consequences of the Use of Distance Learning during the COVID-19 Pandemic? A Survey on the Psychological Effects in Both Children and Parents. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 12641.	1.2	10
11	How COVID-19 Has Affected Caregivers' Burden of Patients with Dementia: An Exploratory Study Focusing on Coping Strategies and Quality of Life during the Lockdown. <i>Journal of Clinical Medicine</i> , 2021, 10, 5953.	1.0	9
12	Improving Healthcare Professional Psychological Well-being in Neurorehabilitation: An Exploratory Study Focusing on Work Stress.. <i>Innovations in Clinical Neuroscience</i> , 2021, 18, 21-28.	0.1	2
13	Sexual Function and Disability in the Neurorehabilitation Setting: An Urgent Need for a Multidisciplinary Approach.. <i>Innovations in Clinical Neuroscience</i> , 2021, 18, 26-27.	0.1	0
14	Effects of robotic neurorehabilitation through lokomat plus virtual reality on cognitive function in patients with traumatic brain injury: A retrospective case-control study. <i>International Journal of Neuroscience</i> , 2020, 130, 117-123.	0.8	36
15	Effects of domotics on cognitive, social and personal functioning in patients with chronic stroke: A pilot study. <i>Disability and Health Journal</i> , 2020, 13, 100838.	1.6	9
16	Recovery of Severe Aphasia After Cranioplasty: Considerations on a Case Study. <i>Rehabilitation Nursing</i> , 2020, 45, 238-242.	0.3	4
17	Improving motor performance in Parkinson's disease: a preliminary study on the promising use of the computer assisted virtual reality environment (CAREN). <i>Neurological Sciences</i> , 2020, 41, 933-941.	0.9	20
18	Can emerging technologies be effective in improving alexithymia due to brain lesion?. <i>Medicine (United Kingdom)</i> , 2020, 99, 1-10.	0.4	1

#	ARTICLE	IF	CITATIONS
19	Tele-Neuro-Rehabilitation in Italy: State of the Art and Future Perspectives. <i>Frontiers in Neurology</i> , 2020, 11, 563375.	1.1	55
20	Innovation technology in neurorehabilitation: introducing a hub and spoke model to avoid patient "emigration" in Sicily. <i>Journal of Health Organization and Management</i> , 2020, 34, 207-214.	0.6	12
21	A Case-Controlled Pilot Study on Rhythmic Auditory Stimulation-Assisted Gait Training and Conventional Physiotherapy in Patients With Parkinson's Disease Submitted to Deep Brain Stimulation. <i>Frontiers in Neurology</i> , 2020, 11, 794.	1.1	11
22	A multidisciplinary advanced approach in central pontine myelinolysis recovery: considerations about a case report. <i>Disability and Rehabilitation: Assistive Technology</i> , 2020, , 1-12.	1.3	3
23	Breaking the ice to improve motor outcomes in patients with chronic stroke: a retrospective clinical study on neuromodulation plus robotics. <i>Neurological Sciences</i> , 2020, 42, 2785-2793.	0.9	9
24	The five "W"s of cognitive telerehabilitation in the Covid-19 era. <i>Expert Review of Medical Devices</i> , 2020, 17, 473-475.	1.4	28
25	Can robotic gait rehabilitation plus Virtual Reality affect cognitive and behavioural outcomes in patients with chronic stroke? A randomized controlled trial involving three different protocols. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2020, 29, 104994.	0.7	44
26	Patients' perspective and usability of innovation technology in a new rehabilitation pathway: An exploratory study in patients with multiple sclerosis. <i>Multiple Sclerosis and Related Disorders</i> , 2020, 44, 102312.	0.9	33
27	Virtual Reality Based Cognitive Rehabilitation in Minimally Conscious State: A Case Report with EEG Findings and Systematic Literature Review. <i>Brain Sciences</i> , 2020, 10, 414.	1.1	18
28	Peri-Personal Space Tracing by Hand-Blink Reflex Modulation in Patients with Chronic Disorders of Consciousness. <i>Scientific Reports</i> , 2020, 10, 1712.	1.6	2
29	Who Will Pay for Robotic Rehabilitation? The Growing Need for a Cost-effectiveness Analysis. <i>Innovations in Clinical Neuroscience</i> , 2020, 17, 14-16.	0.1	3
30	How Covid 19 has changed Neurorehabilitation in Italy: a critical appraisal. <i>Acta Biomedica</i> , 2020, 91, e2020143.	0.2	4
31	Sexual dysfunction in male individuals with spinal cord injury: What do we know so far?. <i>Journal of Clinical Neuroscience</i> , 2019, 68, 20-27.	0.8	5
32	Impulse control disorders in Parkinson's disease: A systematic review on risk factors and pathophysiology. <i>Journal of the Neurological Sciences</i> , 2019, 398, 101-106.	0.3	25
33	The Efficacy of Cocoa Polyphenols in the Treatment of Mild Cognitive Impairment: A Retrospective Study. <i>Medicina (Lithuania)</i> , 2019, 55, 156.	0.8	9
34	Assessing sexual dysfunction in men with epilepsy: A need for specific tools!. <i>Epilepsy and Behavior</i> , 2019, 96, 251-252.	0.9	2
35	Improving Sexual Function by Using Focal Vibrations in Men with Spinal Cord Injury: Encouraging Findings from a Feasibility Study. <i>Journal of Clinical Medicine</i> , 2019, 8, 658.	1.0	7
36	The role of robotic gait training and tDCS in Friedrich ataxia rehabilitation. <i>Medicine (United States)</i> , 2019, 98, e14447.	0.4	20

#	ARTICLE	IF	CITATIONS
37	The Growing Use of Virtual Reality in Cognitive Rehabilitation: Fact, Fake or Vision? A Scoping Review. <i>Journal of the National Medical Association</i> , 2019, 111, 457-463.	0.6	92
38	Improving neuropsychiatric symptoms following stroke using virtual reality. <i>Medicine (United States)</i> , 2018, 97, e13292.	0.4	15
39	Virtual Reality and Cognitive Rehabilitation in People With Stroke: An Overview. <i>Journal of Neuroscience Nursing</i> , 2019, 51, 101-105.	0.7	130
40	Towards Improving Post-SSRI Sexual Dysfunction by Using Nutraceuticals: Lessons from a Case Study. <i>Journal of Sex and Marital Therapy</i> , 2019, 45, 562-565.	1.0	8
41	Looking toward predicting functional recovery in disorders of consciousness: can sensorimotor integration help us?. <i>Brain Injury</i> , 2019, 33, 364-369.	0.6	3
42	Moving towards novel multidisciplinary approaches for improving elderly quality of life: The emerging role of telemedicine in Sicily. <i>Journal of Telemedicine and Telecare</i> , 2019, 25, 318-324.	1.4	37
43	Towards improving primary care: Considerations on a Sicilian population-based survey. <i>Journal of Family Medicine and Primary Care</i> , 2019, 8, 3647.	0.3	4
44	RETHINKING THE ROBOTIC REHABILITATION PATHWAY FOR PEOPLE WITH AMYOTROPHIC LATERAL SCLEROSIS: A NEED FOR CLINICAL TRIALS. <i>Innovations in Clinical Neuroscience</i> , 2019, 16, 11-12.	0.1	2
45	Shedding new light on disorders of consciousness diagnosis: The dynamic functional connectivity. <i>Cortex</i> , 2018, 103, 316-328.	1.1	38
46	Bridging the Gap Towards Awareness Detection in Disorders of Consciousness: An Experimental Study on the Mirror Neuron System. <i>Brain Topography</i> , 2018, 31, 623-639.	0.8	10
47	Evaluating Peripersonal Space through the Functional Transcranial Doppler: Are We Paving the Way for Early Detecting Mild Cognitive Impairment to Dementia Conversion?. <i>Journal of Alzheimer's Disease</i> , 2018, 62, 133-143.	1.2	5
48	Antidepressants in people with epilepsy: A double-edge sword!. <i>Epilepsy and Behavior</i> , 2018, 79, 247-248.	0.9	3
49	Shaping neuroplasticity by using powered exoskeletons in patients with stroke: a randomized clinical trial. <i>Journal of NeuroEngineering and Rehabilitation</i> , 2018, 15, 35.	2.4	108
50	Hemangiomas of the tongue and the oral cavity in a myotonic dystrophy type 1 patient. <i>Medicine (United States)</i> , 2018, 97, e13448.	0.4	4
51	A novel use of virtual reality in the treatment of cognitive and motor deficit in spinal cord injury. <i>Medicine (United States)</i> , 2018, 97, e13559.	0.4	26
52	Telerehabilitation in individuals with severe acquired brain injury. <i>Medicine (United States)</i> , 2018, 97, e13292.	0.4	23
53	Changes in sexual functioning following traumatic brain injury: An overview on a neglected issue. <i>Journal of Clinical Neuroscience</i> , 2018, 58, 1-6.	0.8	31
54	Self-Efficacy, Poststroke Depression, and Rehabilitation Outcomes: Is There a Correlation?. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2018, 27, 3208-3211.	0.7	31

#	ARTICLE	IF	CITATIONS
55	Beyond the muscular involvement in non-dystrophic myotonias: The emerging role of neuromodulation. <i>Restorative Neurology and Neuroscience</i> , 2018, 36, 459-467.	0.4	0
56	Restoration of fertility in a young patient with spinal cord injury: is there a place for noninvasive neurostimulation?. <i>Neurological Sciences</i> , 2018, 39, 2207-2208.	0.9	0
57	Gait Rehabilitation Following Neurological Disorders: Are Robotic Devices the Future?. <i>Innovations in Clinical Neuroscience</i> , 2018, 15, 11-13.	0.1	2
58	WHEN "CURE" BECOMES "CARE" IN ROBOTIC NEUROREHABILITATION: The Critical Role of Nurses in a Novel Sicilian Multidisciplinary Approach. <i>Innovations in Clinical Neuroscience</i> , 2018, 15, 11.	0.1	15
59	Pain perception in patients with chronic disorders of consciousness: What can limbic system tell us?. <i>Clinical Neurophysiology</i> , 2017, 128, 454-462.	0.7	22
60	Effects of cerebellar transcranial alternating current stimulation on motor cortex excitability and motor function. <i>Brain Structure and Function</i> , 2017, 222, 2891-2906.	1.2	59
61	Unmet Needs for Family Caregivers of Elderly People With Dementia Living in Italy: What Do We Know So Far and What Should We Do Next?. <i>Inquiry (United States)</i> , 2017, 54, 004695801771370.	0.5	22
62	How far can we go in chronic disorders of consciousness differential diagnosis? The use of neuromodulation in detecting internal and external awareness. <i>Neuroscience</i> , 2017, 349, 165-173.	1.1	16
63	Does body shadow improve the efficacy of virtual reality-based training with BTS NIRVANA?. <i>Medicine (United States)</i> , 2017, 96, e8096.	0.4	24
64	Reducing the rate of misdiagnosis in patients with chronic disorders of consciousness: Is there a place for audiovisual stimulation?. <i>Restorative Neurology and Neuroscience</i> , 2017, 35, 511-526.	0.4	7
65	End-Of-Life Decisions in Chronic Disorders of Consciousness: Sacrality and Dignity as Factors. <i>Neuroethics</i> , 2016, 9, 85-102.	1.7	0
66	Towards a method to differentiate chronic disorder of consciousness patients' awareness: The Low-Resolution Brain Electromagnetic Tomography Analysis. <i>Journal of the Neurological Sciences</i> , 2016, 368, 178-183.	0.3	27
67	Do you see me? The role of visual fixation in chronic disorders of consciousness differential diagnosis. <i>Brain Research</i> , 2016, 1653, 59-66.	1.1	17
68	Unravelling motor networks in patients with chronic disorders of consciousness: A promising minimally invasive approach. <i>Brain Research</i> , 2016, 1646, 262-268.	1.1	6
69	Robotic gait rehabilitation and substitution devices in neurological disorders: where are we now?. <i>Neurological Sciences</i> , 2016, 37, 503-514.	0.9	171
70	Moving into the wide clinical spectrum of consciousness disorders: Pearls, perils and pitfalls. <i>Medicina (Lithuania)</i> , 2016, 52, 11-18.	0.8	6
71	Cortical connectivity modulation induced by cerebellar oscillatory transcranial direct current stimulation in patients with chronic disorders of consciousness: A marker of covert cognition?. <i>Clinical Neurophysiology</i> , 2016, 127, 1845-1854.	0.7	48