

# Laura Carelli

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2333919/publications.pdf>

Version: 2024-02-01

23  
papers

570  
citations

858243

12  
h-index

843174

20  
g-index

23  
all docs

23  
docs citations

23  
times ranked

852  
citing authors

#	ARTICLE	IF	CITATIONS
1	Upper motor neuron dysfunction is associated with the presence of behavioural impairment in patients with amyotrophic lateral sclerosis. <i>European Journal of Neurology</i> , 2022, 29, 1402-1409.	1.7	9
2	Gaze-Contingent Eye-Tracking Training in Brain Disorders: A Systematic Review. <i>Brain Sciences</i> , 2022, 12, 931.	1.1	6
3	Compensating for verbal-motor deficits in neuropsychological assessment in movement disorders: sensitivity and specificity of the ECAS in Parkinson's and Huntington's diseases. <i>Neurological Sciences</i> , 2021, 42, 4997-5006.	0.9	5
4	Association of Clinically Evident Eye Movement Abnormalities With Motor and Cognitive Features in Patients With Motor Neuron Disorders. <i>Neurology</i> , 2021, 97, e1835-e1846.	1.5	11
5	Advance care planning and mental capacity in ALS: a current challenge for an unsolved matter. <i>Neurological Sciences</i> , 2020, 41, 2997-2998.	0.9	4
6	The Arrows and Colors Cognitive Test (ACCT): A new verbal-motor free cognitive measure for executive functions in ALS. <i>PLoS ONE</i> , 2018, 13, e0200953.	1.1	15
7	Cognitive-behavioral longitudinal assessment in ALS: the Italian Edinburgh Cognitive and Behavioral ALS screen (ECAS). <i>Amyotrophic Lateral Sclerosis and Frontotemporal Degeneration</i> , 2018, 19, 387-395.	1.1	34
8	The Complex Interplay Between Depression/Anxiety and Executive Functioning: Insights From the ECAS in a Large ALS Population. <i>Frontiers in Psychology</i> , 2018, 9, 450.	1.1	14
9	An eye-tracking controlled neuropsychological battery for cognitive assessment in neurological diseases. <i>Neurological Sciences</i> , 2017, 38, 595-603.	0.9	17
10	An eye-tracker controlled cognitive battery: overcoming verbal-motor limitations in ALS. <i>Journal of Neurology</i> , 2017, 264, 1136-1145.	1.8	27
11	Cognitive-constructivist Approach in Medical Settings: The Use of Personal Meaning Questionnaire for Neurological Patients' Personality Investigation. <i>Frontiers in Psychology</i> , 2017, 08, 582.	1.1	4
12	Brain-Computer Interface for Clinical Purposes: Cognitive Assessment and Rehabilitation. <i>BioMed Research International</i> , 2017, 2017, 1-11.	0.9	83
13	Cognitive assessment in Amyotrophic Lateral Sclerosis by means of P300-Brain Computer Interface: a preliminary study. <i>Amyotrophic Lateral Sclerosis and Frontotemporal Degeneration</i> , 2016, 17, 473-481.	1.1	12
14	The validation of the Italian Edinburgh Cognitive and Behavioural ALS Screen (ECAS). <i>Amyotrophic Lateral Sclerosis and Frontotemporal Degeneration</i> , 2016, 17, 489-498.	1.1	125
15	Cognitive and behavioral deficits following bilateral thalamic stroke: A longitudinal study. <i>Neurocase</i> , 2014, 20, 501-509.	0.2	3
16	Validating the Neuro VR-Based Virtual Version of the Multiple Errands Test: Preliminary Results. Presence: Teleoperators and Virtual Environments, 2012, 21, 31-42.	0.3	55
17	Long-Term Efficacy of Prism Adaptation on Spatial Neglect: Preliminary Results on Different Spatial Components. <i>Scientific World Journal</i> , The, 2012, 2012, 1-8.	0.8	21
18	The use of P300-based BCIs in amyotrophic lateral sclerosis: from augmentative and alternative communication to cognitive assessment. <i>Brain and Behavior</i> , 2012, 2, 479-498.	1.0	53

#	ARTICLE	IF	CITATIONS
19	The combined use of Brain Computer Interface and Eye-Tracking technology for cognitive assessment in Amyotrophic Lateral Sclerosis. , 2011, , .		17
20	The transfer from survey (map-like) to route representations into Virtual Reality Mazes: effect of age and cerebral lesion. Journal of NeuroEngineering and Rehabilitation, 2011, 8, 6.	2.4	29
21	Implementation of the multiple errand test in a NeuroVR-supermarket. , 2009, , .		2
22	NeuroVR 1.5 - a free virtual reality platform for the assessment and treatment in clinical psychology and neuroscience. Studies in Health Technology and Informatics, 2009, 142, 268-70.	0.2	15
23	A virtual reality paradigm for the assessment and rehabilitation of executive function deficits post stroke: Feasibility study. , 2008, , .		9