

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

759233

12
h-index

752698

20
g-index

23
all docs

23
docs citations

23
times ranked

776
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | The validation of the Italian Edinburgh Cognitive and Behavioural ALS Screen (ECAS). Amyotrophic Lateral Sclerosis and Frontotemporal Degeneration, 2016, 17, 489-498. | 1.7 | 125 |
| 2 | Brain-Computer Interface for Clinical Purposes: Cognitive Assessment and Rehabilitation. BioMed Research International, 2017, 2017, 1-11. | 1.9 | 83 |
| 3 | Validating the Neuro VR-Based Virtual Version of the Multiple Errands Test: Preliminary Results. Presence: Teleoperators and Virtual Environments, 2012, 21, 31-42. | 0.6 | 55 |
| 4 | The use of P300-based BCIs in amyotrophic lateral sclerosis: from augmentative and alternative communication to cognitive assessment. Brain and Behavior, 2012, 2, 479-498. | 2.2 | 53 |
| 5 | Cognitive-behavioral longitudinal assessment in ALS: the Italian Edinburgh Cognitive and Behavioral ALS screen (ECAS). Amyotrophic Lateral Sclerosis and Frontotemporal Degeneration, 2018, 19, 387-395. | 1.7 | 34 |
| 6 | 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. | 4.6 | 29 |
| 7 | An eye-tracker controlled cognitive battery: overcoming verbal-motor limitations in ALS. Journal of Neurology, 2017, 264, 1136-1145. | 3.6 | 27 |
| 8 | Long-Term Efficacy of Prism Adaptation on Spatial Neglect: Preliminary Results on Different Spatial Components. Scientific World Journal, The, 2012, 2012, 1-8. | 2.1 | 21 |
| 9 | The combined use of Brain Computer Interface and Eye-Tracking technology for cognitive assessment in Amyotrophic Lateral Sclerosis. , 2011, , . | | 17 |
| 10 | An eye-tracking controlled neuropsychological battery for cognitive assessment in neurological diseases. Neurological Sciences, 2017, 38, 595-603. | 1.9 | 17 |
| 11 | The Arrows and Colors Cognitive Test (ACCT): A new verbal-motor free cognitive measure for executive functions in ALS. PLoS ONE, 2018, 13, e0200953. | 2.5 | 15 |
| 12 | 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. | 0.3 | 15 |
| 13 | The Complex Interplay Between Depression/Anxiety and Executive Functioning: Insights From the ECAS in a Large ALS Population. Frontiers in Psychology, 2018, 9, 450. | 2.1 | 14 |
| 14 | Cognitive assessment in Amyotrophic Lateral Sclerosis by means of P300-Brain Computer Interface: a preliminary study. Amyotrophic Lateral Sclerosis and Frontotemporal Degeneration, 2016, 17, 473-481. | 1.7 | 12 |
| 15 | Association of Clinically Evident Eye Movement Abnormalities With Motor and Cognitive Features in Patients With Motor Neuron Disorders. Neurology, 2021, 97, e1835-e1846. | 1.1 | 11 |
| 16 | A virtual reality paradigm for the assessment and rehabilitation of executive function deficits post stroke: Feasibility study. , 2008, , . | | 9 |
| 17 | Upper motor neuron dysfunction is associated with the presence of behavioural impairment in patients with amyotrophic lateral sclerosis. European Journal of Neurology, 2022, 29, 1402-1409. | 3.3 | 9 |
| 18 | Gaze-Contingent Eye-Tracking Training in Brain Disorders: A Systematic Review. Brain Sciences, 2022, 12, 931. | 2.3 | 6 |

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 19 | Compensating for verbal-motor deficits in neuropsychological assessment in movement disorders: sensitivity and specificity of the ECAS in Parkinsonâ€™s and Huntingtonâ€™s diseases. <i>Neurological Sciences</i> , 2021, 42, 4997-5006. | 1.9 | 5 |
| 20 | Cognitive-constructivist Approach in Medical Settings: The Use of Personal Meaning Questionnaire for Neurological Patientsâ€™ Personality Investigation. <i>Frontiers in Psychology</i> , 2017, 08, 582. | 2.1 | 4 |
| 21 | Advance care planning and mental capacity in ALS: a current challenge for an unsolved matter. <i>Neurological Sciences</i> , 2020, 41, 2997-2998. | 1.9 | 4 |
| 22 | Cognitive and behavioral deficits following bilateral thalamic stroke: A longitudinal study. <i>Neurocase</i> , 2014, 20, 501-509. | 0.6 | 3 |
| 23 | Implementation of the multiple errand test in a NeuroVR-supermarket. , 2009, , . | | 2 |