

and Mariella Pazzaglia

List of Publications by Year in descending order

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Version: 2024-02-01

60
papers

1,878
citations

304743

22
h-index

276875

41
g-index

63
all docs

63
docs citations

63
times ranked

1533
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Rethinking the Body in the Brain after Spinal Cord Injury. <i>Journal of Clinical Medicine</i> , 2022, 11, 388. | 2.4 | 14 |
| 2 | High-Level Executive Functions: A Possible Role of Sex and Weight Condition in Planning and Decision-Making Performances. <i>Brain Sciences</i> , 2022, 12, 149. | 2.3 | 6 |
| 3 | Heart Rate Variability and Pain: A Systematic Review. <i>Brain Sciences</i> , 2022, 12, 153. | 2.3 | 59 |
| 4 | The Role of Body in Brain Plasticity. <i>Brain Sciences</i> , 2022, 12, 277. | 2.3 | 2 |
| 5 | The Oneiric Activity during and after the COVID-19 Total Lockdown in Italy: A Longitudinal Study. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 3857. | 2.6 | 5 |
| 6 | Exoskeletons for Mobility after Spinal Cord Injury: A Personalized Embodied Approach. <i>Journal of Personalized Medicine</i> , 2022, 12, 380. | 2.5 | 8 |
| 7 | Mental and Body Health: The Association between Psychological Factors, Overweight, and Blood Pressure in Young Adults. <i>Journal of Clinical Medicine</i> , 2022, 11, 1999. | 2.4 | 4 |
| 8 | Sleep talking versus sleep moaning: electrophysiological patterns preceding linguistic vocalizations during sleep. <i>Sleep</i> , 2022, 45, . | 1.1 | 3 |
| 9 | The Cognitive Consequences of the COVID-19 Pandemic on Members of the General Population in Italy: A Preliminary Study on Executive Inhibition. <i>Journal of Clinical Medicine</i> , 2022, 11, 170. | 2.4 | 7 |
| 10 | Future Treatment of Neuropathic Pain in Spinal Cord Injury: The Challenges of Nanomedicine, Supplements or Opportunities?. <i>Biomedicines</i> , 2022, 10, 1373. | 3.2 | 4 |
| 11 | Loss and beauty: how experts and novices judge paintings with lacunae. <i>Psychological Research</i> , 2021, 85, 1838-1847. | 1.7 | 1 |
| 12 | Go Virtual to Get Real: Virtual Reality as a Resource for Spinal Cord Treatment. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 1819. | 2.6 | 16 |
| 13 | Sleep-Related Problems in Night Shift Nurses: Towards an Individualized Interventional Practice. <i>Frontiers in Human Neuroscience</i> , 2021, 15, 644570. | 2.0 | 28 |
| 14 | Contributions of the Right Prefrontal and Parietal Cortices to the Attentional Blink: A tDCS Study. <i>Symmetry</i> , 2021, 13, 1208. | 2.2 | 5 |
| 15 | Rebuilding Bodyâ€“Brain Interaction from the Vagal Network in Spinal Cord Injuries. <i>Brain Sciences</i> , 2021, 11, 1084. | 2.3 | 9 |
| 16 | A Therapeutic Matrix: Virtual Reality as a Clinical Tool for Spinal Cord Injury-Induced Neuropathic Pain. <i>Brain Sciences</i> , 2021, 11, 1201. | 2.3 | 20 |
| 17 | The Broken Heart: The Role of Life Events in Takotsubo Syndrome. <i>Journal of Clinical Medicine</i> , 2021, 10, 4940. | 2.4 | 6 |
| 18 | Comparison of Sleep and Attention Metrics Among Nurses Working Shifts on a Forward- vs Backward-Rotating Schedule. <i>JAMA Network Open</i> , 2021, 4, e2129906. | 5.9 | 13 |

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|----|---|-----|-----------|
| 19 | Nurses and Night Shifts: Poor Sleep Quality Exacerbates Psychomotor Performance. <i>Frontiers in Neuroscience</i> , 2020, 14, 579938. | 2.8 | 34 |
| 20 | Editorial: Embodying Tool Use: From Cognition to Neurorehabilitation. <i>Frontiers in Human Neuroscience</i> , 2020, 14, 585670. | 2.0 | 1 |
| 21 | <p>The Association Between School Start Time and Sleep Duration, Sustained Attention, and Academic Performance</p>. <i>Nature and Science of Sleep</i> , 2020, Volume 12, 1161-1172. | 2.7 | 28 |
| 22 | Acquisition of Ownership Illusion with Self-Disownership in Neurological Patients. <i>Brain Sciences</i> , 2020, 10, 170. | 2.3 | 7 |
| 23 | Abstraction still holds its feet on the ground. <i>Behavioral and Brain Sciences</i> , 2020, 43, e141. | 0.7 | 0 |
| 24 | <p>â€œMy friend, the painâ€ does altered body awareness affect the valence of pain descriptors?</p>. <i>Journal of Pain Research</i> , 2019, Volume 12, 1721-1732. | 2.0 | 9 |
| 25 | Action Observation for Neurorehabilitation in Apraxia. <i>Frontiers in Neurology</i> , 2019, 10, 309. | 2.4 | 15 |
| 26 | The Overlooked Outcome Measure for Spinal Cord Injury: Use of Assistive Devices. <i>Frontiers in Neurology</i> , 2019, 10, 272. | 2.4 | 27 |
| 27 | The Homuncular Jigsaw: Investigations of Phantom Limb and Body Awareness Following Brachial Plexus Block or Avulsion. <i>Journal of Clinical Medicine</i> , 2019, 8, 182. | 2.4 | 15 |
| 28 | Disconnected Body Representation: Neuroplasticity Following Spinal Cord Injury. <i>Journal of Clinical Medicine</i> , 2019, 8, 2144. | 2.4 | 32 |
| 29 | Phantom limb sensations in the ear of a patient with a brachial plexus lesion. <i>Cortex</i> , 2019, 117, 385-395. | 2.4 | 13 |
| 30 | My hand in my ear: a phantom limb re-induced by the illusion of body ownership in a patient with a brachial plexus lesion. <i>Psychological Research</i> , 2019, 83, 196-204. | 1.7 | 16 |
| 31 | Embodying functionally relevant action sounds in patients with spinal cord injury. <i>Scientific Reports</i> , 2018, 8, 15641. | 3.3 | 23 |
| 32 | Commentary: Cortical Plasticity and Olfactory Function in Early Blindness. <i>Frontiers in Human Neuroscience</i> , 2017, 10, 689. | 2.0 | 0 |
| 33 | Commentary: Gain in Body Fat Is Associated with Increased Striatal Response to Palatable Food Cues, whereas Body Fat Stability Is Associated with Decreased Striatal Response. <i>Frontiers in Human Neuroscience</i> , 2017, 11, 65. | 2.0 | 2 |
| 34 | Plasticity and Awareness of Bodily Distortion. <i>Neural Plasticity</i> , 2016, 2016, 1-7. | 2.2 | 30 |
| 35 | Commentary: Body Image Distortion and Exposure to Extreme Body Types: Contingent Adaptation and Cross Adaptation for Self and Other. <i>Frontiers in Human Neuroscience</i> , 2016, 10, 526. | 2.0 | 3 |
| 36 | Commentary: Non-invasive Brain Stimulation, a Tool to Revert Maladaptive Plasticity in Neuropathic Pain. <i>Frontiers in Human Neuroscience</i> , 2016, 10, 544. | 2.0 | 7 |

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 37 | Pain and somatic sensation are transiently normalized by illusory body ownership in a patient with spinal cord injury. <i>Restorative Neurology and Neuroscience</i> , 2016, 34, 603-613. | 0.7 | 34 |
| 38 | Novel perspectives on health professionals' attitudes to disability. <i>Medical Education</i> , 2016, 50, 804-806. | 2.1 | 2 |
| 39 | The embodiment of assistive devices"from wheelchair to exoskeleton. <i>Physics of Life Reviews</i> , 2016, 16, 163-175. | 2.8 | 96 |
| 40 | The re-embodiment of bodies, tools, and worlds after spinal cord injury: An intricate picture. <i>Physics of Life Reviews</i> , 2016, 16, 191-194. | 2.8 | 10 |
| 41 | Don't look at my wheelchair! The plasticity of longlasting prejudice. <i>Medical Education</i> , 2015, 49, 1239-1247. | 2.1 | 51 |
| 42 | Translating novel findings of perceptual-motor codes into the neuro-rehabilitation of movement disorders. <i>Frontiers in Behavioral Neuroscience</i> , 2015, 9, 222. | 2.0 | 17 |
| 43 | Towards multiple interactions of inner and outer sensations in corporeal awareness. <i>Frontiers in Human Neuroscience</i> , 2015, 9, 163. | 2.0 | 24 |
| 44 | Commentary on: "The body social: an enactive approach to the self". A tool for merging bodily and social self in immobile individuals. <i>Frontiers in Psychology</i> , 2015, 6, 305. | 2.1 | 24 |
| 45 | Body and Odors. <i>Current Directions in Psychological Science</i> , 2015, 24, 329-333. | 5.3 | 21 |
| 46 | Loss of agency in apraxia. <i>Frontiers in Human Neuroscience</i> , 2014, 8, 751. | 2.0 | 22 |
| 47 | Restoring Tactile Awareness Through the Rubber Hand Illusion in Cervical Spinal Cord Injury. <i>Neurorehabilitation and Neural Repair</i> , 2013, 27, 704-708. | 2.9 | 46 |
| 48 | Does what you hear predict what you will do and say?. <i>Behavioral and Brain Sciences</i> , 2013, 36, 370-371. | 0.7 | 9 |
| 49 | Action and language grounding in the sensorimotor cortex. <i>Language and Cognition</i> , 2013, 5, 211-223. | 0.6 | 1 |
| 50 | Action discrimination: impact of apraxia. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2013, 84, 477-478. | 1.9 | 5 |
| 51 | Body image distortions following spinal cord injury. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2013, 84, 201-207. | 1.9 | 75 |
| 52 | A Functionally Relevant Tool for the Body following Spinal Cord Injury. <i>PLoS ONE</i> , 2013, 8, e58312. | 2.5 | 37 |
| 53 | The Sense of the Body in Individuals with Spinal Cord Injury. <i>PLoS ONE</i> , 2012, 7, e50757. | 2.5 | 87 |
| 54 | Sounds and scents in (social) action. <i>Trends in Cognitive Sciences</i> , 2011, 15, 47-55. | 7.8 | 59 |

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|----|---|-----|-----------|
| 55 | Representing actions through their sound. <i>Experimental Brain Research</i> , 2010, 206, 141-151. | 1.5 | 111 |
| 56 | Gesture Discrimination in Primary Progressive Aphasia: The Intersection between Gesture and Language Processing Pathways. <i>Journal of Neuroscience</i> , 2010, 30, 6334-6341. | 3.6 | 68 |
| 57 | The Sound of Actions in Apraxia. <i>Current Biology</i> , 2008, 18, 1766-1772. | 3.9 | 134 |
| 58 | The Neural Basis of Body Form and Body Action Agnosia. <i>Neuron</i> , 2008, 60, 235-246. | 8.1 | 197 |
| 59 | Neural Underpinnings of Gesture Discrimination in Patients with Limb Apraxia. <i>Journal of Neuroscience</i> , 2008, 28, 3030-3041. | 3.6 | 254 |
| 60 | Temporal dynamics of visuo-tactile extinction within and between hemispaces.. <i>Neuropsychology</i> , 2007, 21, 242-250. | 1.3 | 21 |