

# Luca Zigiotto

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3570091/publications.pdf>

Version: 2024-02-01

11  
papers

188  
citations

1163117

8  
h-index

1281871

11  
g-index

12  
all docs

12  
docs citations

12  
times ranked

276  
citing authors

| #  | ARTICLE  | IF  | CITATIONS |
|----|--|-----|-----------|
| 1  | Effects of supra-total resection in neurocognitive and oncological outcome of high-grade gliomas comparing asleep and awake surgery. <i>Journal of Neuro-Oncology</i> , 2020, 148, 97-108.                                 | 2.9 | 43        |
| 2  | Whole-Brain Network Connectivity Underlying the Human Speech Articulation as Emerged Integrating Direct Electric Stimulation, Resting State fMRI and Tractography. <i>Frontiers in Human Neuroscience</i> , 2018, 12, 405. | 2.0 | 26        |
| 3  | Classifyber, a robust streamline-based linear classifier for white matter bundle segmentation. <i>NeuroImage</i> , 2021, 224, 117402.  | 4.2 | 26        |
| 4  | Improving left spatial neglect through music scale playing. <i>Journal of Neuropsychology</i> , 2017, 11, 135-158.   | 1.4 | 20        |
| 5  | “How Did I Make It?” Uncertainty about Own Motor Performance after Inhibition of the Premotor Cortex. <i>Journal of Cognitive Neuroscience</i> , 2016, 28, 1052-1061.  | 2.3 | 16        |
| 6  | The role of premotor and parietal cortex during monitoring of involuntary movement: A combined TMS and tDCS study. <i>Cortex</i> , 2017, 96, 83-94.  | 2.4 | 14        |
| 7  | Multisensory stimulation for the rehabilitation of unilateral spatial neglect. <i>Neuropsychological Rehabilitation</i> , 2021, 31, 1410-1443.   | 1.6 | 14        |
| 8  | Planning Brain Tumor Resection Using a Probabilistic Atlas of Cortical and Subcortical Structures Critical for Functional Processing: A Proof of Concept. <i>Operative Neurosurgery</i> , 2021, 20, E175-E183.             | 0.8 | 11        |
| 9  | The role of the default mode network in longitudinal functional brain reorganization of brain gliomas. <i>Brain Structure and Function</i> , 2022, 227, 2923-2937.   | 2.3 | 9         |
| 10 | Transcranial Electrical Stimulation in Post-Stroke Cognitive Rehabilitation. <i>European Psychologist</i> , 2016, 21, 55-64.   | 3.1 | 6         |
| 11 | A Case of Right Temporal Lobectomy for Brain Tumor With Selective Semantic Pictorial Disorder. <i>Cognitive and Behavioral Neurology</i> , 2020, 33, 52-62.  | 0.9 | 1         |