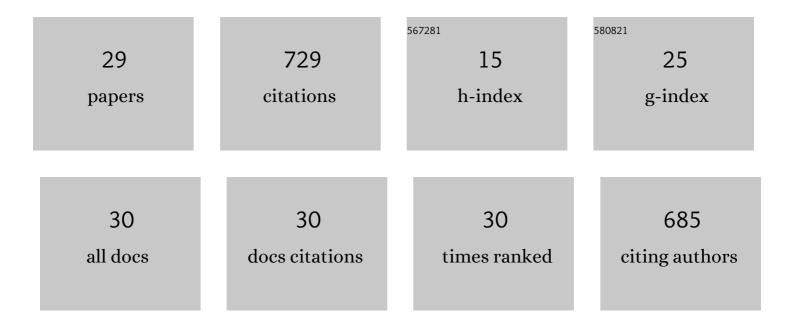
Guglielmo Puglisi

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/6075747/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Decreased motor cortex excitability mirrors own hand disembodiment during the rubber hand illusion. ELife, 2016, 5, .	6.0	74
2	Association of supratotal resection with progression-free survival, malignant transformation, and overall survival in lower-grade gliomas. Neuro-Oncology, 2021, 23, 812-826.	1.2	60
3	Preserving executive functions in nondominant frontal lobe glioma surgery: an intraoperative tool. Journal of Neurosurgery, 2019, 131, 474-480.	1.6	54
4	OUP accepted manuscript. Brain, 2019, 142, 2451-2465.	7.6	49
5	Anatomo-functional characterisation of the human "hand-knob― A direct electrophysiological study. Cortex, 2019, 113, 239-254.	2.4	44
6	Direct electrical stimulation of the premotor cortex shuts down awareness of voluntary actions. Nature Communications, 2020, 11, 705.	12.8	44
7	Assessment of the praxis circuit in glioma surgery to reduce the incidence of postoperative and long-term apraxia: a new intraoperative test. Journal of Neurosurgery, 2018, 130, 17-27.	1.6	41
8	ls supratotal resection achievable in low-grade gliomas? Feasibility, putative factors, safety, and functional outcome. Journal of Neurosurgery, 2020, 132, 1692-1705.	1.6	35
9	The role of attention in human motor resonance. PLoS ONE, 2017, 12, e0177457.	2.5	33
10	Resection of tumors within the primary motor cortex using high-frequency stimulation: oncological and functional efficiency of this versatile approach based on clinical conditions. Journal of Neurosurgery, 2020, 133, 642-654.	1.6	32
11	What you see is what you get: motor resonance in peripheral vision. Experimental Brain Research, 2015, 233, 3013-3022.	1.5	30
12	Direct Electrical Stimulation of Premotor Areas: Different Effects on Hand Muscle Activity during Object Manipulation. Cerebral Cortex, 2020, 30, 391-405.	2.9	29
13	fMRI-Targeted High-Angular Resolution Diffusion MR Tractography to Identify Functional Language Tracts in Healthy Controls and Glioma Patients. Frontiers in Neuroscience, 2020, 14, 225.	2.8	27
14	Clinical Pearls and Methods for Intraoperative Motor Mapping. Neurosurgery, 2021, 88, 457-467.	1.1	26
15	Asleep or awake motor mapping for resection of perirolandic glioma in the nondominant hemisphere? Development and validation of a multimodal score to tailor the surgical strategy. Journal of Neurosurgery, 2022, 136, 16-29.	1.6	17
16	Attention and cognitive load modulate motor resonance during action observation. Brain and Cognition, 2018, 128, 7-16.	1.8	15
17	Surgery Followed by Hypofractionated Radiosurgery on the Tumor Bed in Oligometastatic Patients With Large Brain Metastases. Results of a Phase 2 Study. International Journal of Radiation Oncology Biology Physics, 2019, 105, 1095-1105.	0.8	15
18	Factors Influencing Mood Disorders and Health Related Quality of Life in Adults With Glioma: A Longitudinal Study. Frontiers in Oncology, 2021, 11, 662039.	2.8	14

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#	Article	IF	CITATIONS
19	The role of left fronto-parietal tracts in hand selection: Evidence from neurosurgery. Cortex, 2020, 128, 297-311.	2.4	13
20	Large scale networks for human hand-object interaction: Functionally distinct roles for two premotor regions identified intraoperatively. NeuroImage, 2020, 204, 116215.	4.2	12
21	Preserving Visual Functions During Gliomas Resection: Feasibility and Efficacy of a Novel Intraoperative Task for Awake Brain Surgery. Frontiers in Oncology, 2020, 10, 1485.	2.8	11
22	Challenging Giant Insular Gliomas With Brain Mapping: Evaluation of Neurosurgical, Neurological, Neuropsychological, and Quality of Life Results in a Large Mono-Institutional Series. Frontiers in Oncology, 2021, 11, 629166.	2.8	11
23	Targeting Primary Motor Cortex (M1) Functional Components in M1 Gliomas Enhances Safe Resection and Reveals M1 Plasticity Potentials. Cancers, 2021, 13, 3808.	3.7	11
24	Distinct Functional and Structural Connectivity of the Human Hand-Knob Supported by Intraoperative Findings. Journal of Neuroscience, 2021, 41, 4223-4233.	3.6	9
25	Stimulation of frontal pathways disrupts hand muscle control during object manipulation. Brain, 2022, 145, 1535-1550.	7.6	9
26	Negative motor responses to direct electrical stimulation: Behavioral assessment hides different effects on muscles. Cortex, 2021, 137, 194-204.	2.4	8
27	Personal Impulsivity Mediates the Effects of Neuromodulation in Economic Intertemporal Choices: A Pilot Study. Studia Psychologica, 2020, 62, 123-137.	0.5	3
28	Motor impairment evoked by direct electrical stimulation of human parietal cortex during object manipulation. Neurolmage, 2022, 248, 118839.	4.2	3
29	Inhibition. , 2021, , 251-272.		0