

# Sara Rinaldo

## List of Publications by Year in descending order

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Version: 2024-02-01

30  
papers

711  
citations

567281

15  
h-index

552781

26  
g-index

30  
all docs

30  
docs citations

30  
times ranked

1216  
citing authors

#	ARTICLE	IF	CITATIONS
1	Diagnostic criteria for small fibre neuropathy in clinical practice and research. <i>Brain</i> , 2019, 142, 3728-3736.	7.6	111
2	Paroxysmal itch caused by gain-of-function Nav1.7 mutation. <i>Pain</i> , 2014, 155, 1702-1707.	4.2	78
3	Deep brain stimulation: Subthalamic nucleus electrophysiological activity in awake and anesthetized patients. <i>Clinical Neurophysiology</i> , 2012, 123, 2406-2413.	1.5	58
4	Clinical outcome of deep brain stimulation for dystonia: constantâ€current or constantâ€voltage stimulation? A nonâ€randomized study. <i>European Journal of Neurology</i> , 2015, 22, 919-926.	3.3	45
5	Which patients discontinue? Issues on Levodopa/carbidopa intestinal gel treatment: Italian multicentre survey of 905 patients with long-term follow-up. <i>Parkinsonism and Related Disorders</i> , 2017, 38, 90-92.	2.2	44
6	Chronic post-traumatic neuropathic pain of brachial plexus and upper limb: a new technique of peripheral nerve stimulation. <i>Neurosurgical Review</i> , 2014, 37, 473-480.	2.4	39
7	Botulinum neurotoxin serotype D is poorly effective in humans: An in vivo electrophysiological study. <i>Clinical Neurophysiology</i> , 2013, 124, 999-1004.	1.5	37
8	Side and time variability of intraepidermal nerve fiber density. <i>Neurology</i> , 2015, 84, 2368-2371.	1.1	29
9	Weight gain after STN-DBS: The role of reward sensitivity and impulsivity. <i>Cortex</i> , 2017, 92, 150-161.	2.4	28
10	Clinical duration of action of different botulinum toxin types in humans. <i>Toxicon</i> , 2020, 179, 84-91.	1.6	24
11	A New Implantable Closed-Loop Clinical Neural Interface: First Application in Parkinsonâ€™s Disease. <i>Frontiers in Neuroscience</i> , 2021, 15, 763235.	2.8	24
12	Emotion recognition in Parkinson's disease after subthalamic deep brain stimulation: Differential effects of microlesion and STN stimulation. <i>Cortex</i> , 2014, 51, 35-45.	2.4	22
13	Idiopathic delayed-onset edema surrounding deep brain stimulation leads: Insights from a case series and systematic literature review. <i>Parkinsonism and Related Disorders</i> , 2016, 32, 108-115.	2.2	22
14	Microsubthalamotomy improves sleep in patients affected by advanced Parkinsonâ€™s disease. <i>Sleep Medicine</i> , 2014, 15, 637-641.	1.6	18
15	Levodopa/carbidopa intestinal gel therapy for advanced Parkinson Disease: AN early toxic effect for small nerve fibers?. <i>Muscle and Nerve</i> , 2016, 54, 970-972.	2.2	18
16	Chronic pain in Gaucher disease: skeletal or neuropathic origin?. <i>Orphanet Journal of Rare Diseases</i> , 2017, 12, 148.	2.7	18
17	To move or not to move: Subthalamic deep brain stimulation effects on implicit motor simulation. <i>Brain Research</i> , 2014, 1574, 14-25.	2.2	15
18	Fluorescein-guided removal of peripheral nerve sheath tumors: a preliminary analysis of 20 cases. <i>Journal of Neurosurgery</i> , 2021, 134, 260-269.	1.6	15

#	ARTICLE	IF	CITATIONS
19	Short- and long-term motor outcome of STN-DBS in Parkinson's Disease: focus on sex differences. <i>Neurological Sciences</i> , 2022, 43, 1769-1781.	1.9	15
20	The epidemiology of Parkinson's disease in the Italian region Friuli Venezia Giulia: a population-based study with administrative data. <i>Neurological Sciences</i> , 2018, 39, 699-704.	1.9	14
21	Brain impedance variation of directional leads implanted in subthalamic nuclei of Parkinsonian patients. <i>Clinical Neurophysiology</i> , 2019, 130, 1562-1569.	1.5	10
22	AbobotulinumtoxinA: A New Therapy for Hip Osteoarthritis. A Prospective Randomized Double-Blind Multicenter Study. <i>Toxins</i> , 2018, 10, 448.	3.4	8
23	Post-anoxic status epilepticus: which variable could modify prognosis? A single-center experience. <i>Minerva Anestesiologica</i> , 2017, 83, 1255-1264.	1.0	4
24	Frameless Deep Brain Stimulation Surgery: A Single-Center Experience and Retrospective Analysis of Placement Accuracy of 220 Electrodes in a Series of 110 Patients. <i>Stereotactic and Functional Neurosurgery</i> , 2019, 97, 337-346.	1.5	4
25	Globus pallidus internus activity during simultaneous bilateral microelectrode recordings in status dystonicus. <i>Acta Neurochirurgica</i> , 2021, 163, 211-217.	1.7	3
26	An intra-operative feature-based classification of microelectrode recordings to support the subthalamic nucleus functional identification during deep brain stimulation surgery. <i>Journal of Neural Engineering</i> , 2021, 18, 016003.	3.5	3
27	Lessons from the present: Intraoperative neurophysiological monitoring organization during the COVID-19 pandemic in Lombardy, northern Italy. <i>Clinical Neurophysiology</i> , 2020, 131, 2056-2058.	1.5	2
28	Globus Pallidus Internus Deep Brain Stimulation Using Frame-Based vs. Frameless Stereotaxy in Dystonia: A Single-Center Experience. <i>Frontiers in Neurology</i> , 2021, 12, 643757.	2.4	2
29	Characterization of Microelectrode Recordings for the Subthalamic Nucleus identification in Parkinson's disease. , 2020, 2020, 3485-3488.		1
30	Neurophysiologic profile in muscular reinnervation of different botulinum toxins in humans. <i>Toxicon</i> , 2018, 156, S23.	1.6	0