

Raffaella Lombardi

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7219506/publications.pdf>

Version: 2024-02-01

61
papers

4,934
citations

136950

32
h-index

133252

59
g-index

62
all docs

62
docs citations

62
times ranked

4607
citing authors

#	ARTICLE	IF	CITATIONS
1	The diagnostic criteria for small fibre neuropathy: from symptoms to neuropathology. <i>Brain</i> , 2008, 131, 1912-1925.	7.6	707
2	Intraepidermal nerve fiber density at the distal leg: a worldwide normative reference study. <i>Journal of the Peripheral Nervous System</i> , 2010, 15, 202-207.	3.1	462
3	Gain-of-function Na ^v 1.8 mutations in painful neuropathy. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2012, 109, 19444-19449.	7.1	369
4	Trigeminal small-fiber sensory neuropathy causes burning mouth syndrome. <i>Pain</i> , 2005, 115, 332-337.	4.2	356
5	Erythropoietin both protects from and reverses experimental diabetic neuropathy. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2004, 101, 823-828.	7.1	238
6	Axonal swellings predict the degeneration of epidermal nerve fibers in painful neuropathies. <i>Neurology</i> , 2003, 61, 631-636.	1.1	220
7	Intraepidermal nerve fiber density and its application in sarcoidosis. <i>Neurology</i> , 2009, 73, 1142-1148.	1.1	206
8	Intraepidermal nerve fiber density in rat foot pad: neuropathologic-neurophysiologic correlation. <i>Journal of the Peripheral Nervous System</i> , 2005, 10, 202-208.	3.1	132
9	Antibodies to neurofascin, contactin-1, and contactin-associated protein 1 in CIDP. <i>Neurology: Neuroimmunology and Neuroinflammation</i> , 2020, 7, .	6.0	118
10	Expression of capsaicin receptor immunoreactivity in human peripheral nervous system and in painful neuropathies. <i>Journal of the Peripheral Nervous System</i> , 2006, 11, 262-271.	3.1	114
11	Skin biopsy for the diagnosis of peripheral neuropathy. <i>Histopathology</i> , 2009, 54, 273-285.	2.9	112
12	Diagnostic criteria for small fibre neuropathy in clinical practice and research. <i>Brain</i> , 2019, 142, 3728-3736.	7.6	111
13	IgM deposits on skin nerves in anti-myelin-associated glycoprotein neuropathy. <i>Annals of Neurology</i> , 2005, 57, 180-187.	5.3	100
14	Skin biopsy: a new tool for diagnosing peripheral neuropathy. <i>BMJ: British Medical Journal</i> , 2007, 334, 1159-1162.	2.3	94
15	Small fiber neuropathy is a common feature of Ehlers-Danlos syndromes. <i>Neurology</i> , 2016, 87, 155-159.	1.1	90
16	Effects of Manidipine and Delapril in Hypertensive Patients With Type 2 Diabetes Mellitus. <i>Hypertension</i> , 2011, 58, 776-783.	2.7	86
17	Protective Effect of Erythropoietin and Its Carbamylated Derivative in Experimental Cisplatin Peripheral Neurotoxicity. <i>Clinical Cancer Research</i> , 2006, 12, 2607-2612.	7.0	85
18	Neuroprotective effects of a ligand of translocator protein-18kDa (Ro5-4864) in experimental diabetic neuropathy. <i>Neuroscience</i> , 2009, 164, 520-529.	2.3	82

#	ARTICLE	IF	CITATIONS
19	Paroxysmal itch caused by gain-of-function Nav1.7 mutation. <i>Pain</i> , 2014, 155, 1702-1707.	4.2	78
20	Epidermal nerve fiber density in sensory ganglionopathies: Clinical and neurophysiologic correlations. <i>Muscle and Nerve</i> , 2001, 24, 1034-1039.	2.2	75
21	Lowering Plasma 1-Deoxysphingolipids Improves Neuropathy in Diabetic Rats. <i>Diabetes</i> , 2015, 64, 1035-1045.	0.6	69
22	Protein kinase C α -dependent modulation of Na ⁺ currents increases the excitability of rat neocortical pyramidal neurones. <i>Journal of Physiology</i> , 2000, 528, 291-304.	2.9	67
23	Tubule and neurofilament immunoreactivity in human hairy skin: Markers for intraepidermal nerve fibers. <i>Muscle and Nerve</i> , 2004, 30, 310-316.	2.2	66
24	Amyotrophic lateral sclerosis causes small fiber pathology. <i>European Journal of Neurology</i> , 2016, 23, 416-420.	3.3	65
25	Unmyelinated and myelinated skin nerve damage in Guillain-Barré syndrome: Correlation with pain and recovery. <i>Pain</i> , 2012, 153, 399-409.	4.2	50
26	A cross-sectional study investigating frequency and features of definitely diagnosed diabetic painful polyneuropathy. <i>Pain</i> , 2018, 159, 2658-2666.	4.2	49
27	Small Nerve Fiber Pathology in Critical Illness. <i>PLoS ONE</i> , 2013, 8, e75696.	2.5	46
28	Small Fiber Neuropathy: Is Skin Biopsy the Holy Grail?. <i>Current Diabetes Reports</i> , 2012, 12, 384-392.	4.2	45
29	Painful neuropathy in subclinical hypothyroidism: clinical and neuropathological recovery after hormone replacement therapy. <i>Neurological Sciences</i> , 2009, 30, 149-151.	1.9	44
30	ALS mouse model SOD1 ^{G93A} displays early pathology of sensory small fibers associated to accumulation of a neurotoxic splice variant of peripherin. <i>Human Molecular Genetics</i> , 2016, 25, 1588-1599.	2.9	39
31	Regression of diabetic complications by islet transplantation in the rat. <i>Diabetologia</i> , 2009, 52, 2653-2661.	6.3	34
32	APP mutations in the A β 2 coding region are associated with abundant cerebral deposition of A β 38. <i>Acta Neuropathologica</i> , 2012, 124, 809-821.	7.7	34
33	Experimental epothilone B neurotoxicity: Results of in vitro and in vivo studies. <i>Neurobiology of Disease</i> , 2009, 35, 270-277.	4.4	33
34	“Burning Tongue” and “Burning Tip”: The Diagnostic Challenge of the Burning Mouth Syndrome. <i>Clinical Journal of Pain</i> , 2010, 26, 528-532.	1.9	33
35	Epidermal innervation morphometry by immunofluorescence and bright-field microscopy. <i>Journal of the Peripheral Nervous System</i> , 2015, 20, 387-391.	3.1	30
36	Age-related changes in the function and structure of the peripheral sensory pathway in mice. <i>Neurobiology of Aging</i> , 2016, 45, 136-148.	3.1	30

#	ARTICLE	IF	CITATIONS
37	Side and time variability of intraepidermal nerve fiber density. <i>Neurology</i> , 2015, 84, 2368-2371.	1.1	29
38	Network topology of Nav1.7 mutations in sodium channel-related painful disorders. <i>BMC Systems Biology</i> , 2017, 11, 28.	3.0	29
39	Neutralization of Schwann Cell-Secreted VEGF Is Protective to In Vitro and In Vivo Experimental Diabetic Neuropathy. <i>PLoS ONE</i> , 2014, 9, e108403.	2.5	26
40	<i>COL6A5</i> variants in familial neuropathic chronic itch. <i>Brain</i> , 2017, 140, aww343.	7.6	25
41	Skin biopsy in painful and immune-mediated neuropathies. <i>Journal of the Peripheral Nervous System</i> , 2012, 17, 38-45.	3.1	23
42	The Neuroprotective Effect of Erythropoietin in Docetaxel-Induced Peripheral Neuropathy Causes No Reduction of Antitumor Activity in 13762 Adenocarcinoma-Bearing Rats. <i>Neurotoxicity Research</i> , 2010, 18, 151-160.	2.7	22
43	Dermal innervation in healthy subjects and small fiber neuropathy patients: a stereological reappraisal. <i>Journal of the Peripheral Nervous System</i> , 2013, 18, 48-53.	3.1	22
44	Sex-dimorphic effects of dehydroepiandrosterone in diabetic neuropathy. <i>Neuroscience</i> , 2011, 199, 401-409.	2.3	21
45	Review of techniques useful for the assessment of sensory small fiber neuropathies: Report from an IFCN expert group. <i>Clinical Neurophysiology</i> , 2022, 136, 13-38.	1.5	21
46	Charcot-Marie-Tooth Type 2B: A New Phenotype Associated with a Novel RAB7A Mutation and Inhibited EGFR Degradation. <i>Cells</i> , 2020, 9, 1028.	4.1	20
47	Peripheral and central nervous system correlates in fibromyalgia. <i>European Journal of Pain</i> , 2020, 24, 1537-1547.	2.8	19
48	Continuous Buprenorphine Delivery Effect in Streptozotocine-Induced Painful Diabetic Neuropathy in Rats. <i>Journal of Pain</i> , 2009, 10, 961-968.	1.4	18
49	Development of MRC Centre MRI calf muscle fat fraction protocol as a sensitive outcome measure in Hereditary Sensory Neuropathy Type 1. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2019, 90, 895-906.	1.9	17
50	Short- and intermediate-term efficacy of buprenorphine TDS in chronic painful neuropathies. <i>Journal of the Peripheral Nervous System</i> , 2008, 13, 283-288.	3.1	16
51	Expression of pathogenic SCN9A mutations in the zebrafish: A model to study small-fiber neuropathy. <i>Experimental Neurology</i> , 2019, 311, 257-264.	4.1	16
52	Islet Transplantation and Insulin Administration Relieve Long-Term Complications and Rescue the Residual Endogenous Pancreatic β Cells. <i>American Journal of Pathology</i> , 2013, 183, 1527-1538.	3.8	8
53	Laser capture microdissection for transcriptomic profiles in human skin biopsies. <i>BMC Molecular Biology</i> , 2018, 19, 7.	3.0	7
54	Skin nerve α -synuclein deposits in a parkinsonian patient with heterozygous parkin mutation. <i>Parkinsonism and Related Disorders</i> , 2019, 60, 182-183.	2.2	7

#	ARTICLE	IF	CITATIONS
55	Congenital insensitivity to pain. Pain, 2021, Publish Ahead of Print, .	4.2	6
56	Laser evoked potentials in fibromyalgia with peripheral small fiber involvement. Clinical Neurophysiology, 2022, 135, 96-106.	1.5	6
57	Pure autonomic failure with cold induced sweating. Autonomic Neuroscience: Basic and Clinical, 2013, 176, 98-100.	2.8	3
58	Slowly progressive sensory hemisyndrome: unusual presentation of paraneoplastic sensory neuropathy. Journal of the Peripheral Nervous System, 2010, 15, 73-74.	3.1	2
59	A case of Ciguatera poisoning with paradoxical dysaesthesia and degenerative features at skin biopsy. Journal of the Neurological Sciences, 2019, 403, 112-113.	0.6	2
60	Letter to the Editor. Pain, 2014, 155, 1177-1178.	4.2	0
61	Unusual concomitant small and large fiber neuropathy related to hypereosinophilic syndrome. Clinical and Experimental Neuroimmunology, 0, , .	1.0	0