

# Domenico Plantone

## List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

60 papers	959 citations	19 h-index	28 g-index
68 ext. papers	1,160 ext. citations	3.9 avg, IF	4.57 L-index

#	Paper	IF	Citations
60	Trigeminal Neuralgia Associated With a Solitary Pontine Lesion: A Case Report.. <i>Neurohospitalist, The</i> , <b>2022</b> , 12, 143-146	1.1	
59	Riboflavin in Neurological Diseases: A Narrative Review. <i>Clinical Drug Investigation</i> , <b>2021</b> , 41, 513-527	3.2	8
58	A voxel-based lesion symptom mapping analysis of chronic pain in multiple sclerosis. <i>Neurological Sciences</i> , <b>2021</b> , 42, 1941-1947	3.5	1
57	Efficacy of three neuroprotective drugs in secondary progressive multiple sclerosis (MS-SMART): a phase 2b, multiarm, double-blind, randomised placebo-controlled trial. <i>Lancet Neurology, The</i> , <b>2020</b> , 19, 214-225	24.1	48
56	Amiloride, fluoxetine or riluzole to reduce brain volume loss in secondary progressive multiple sclerosis: the MS-SMART four-arm RCT. <i>Efficacy and Mechanism Evaluation</i> , <b>2020</b> , 7, 1-72	1.7	6
55	Clinical and MRI Predictors of Conversion From Mild Behavioural Impairment to Dementia. <i>American Journal of Geriatric Psychiatry</i> , <b>2020</b> , 28, 755-763	6.5	10
54	NAA is a Marker of Disability in Secondary-Progressive MS: A Proton MR Spectroscopic Imaging Study. <i>American Journal of Neuroradiology</i> , <b>2020</b> , 41, 2209-2218	4.4	5
53	Tumefactive Demyelinating Lesions and Pregnancy. <i>Neurology India</i> , <b>2019</b> , 67, 1519-1521	0.7	
52	A Perspective of Coagulation Dysfunction in Multiple Sclerosis and in Experimental Allergic Encephalomyelitis. <i>Frontiers in Neurology</i> , <b>2018</b> , 9, 1175	4.1	12
51	Spinal cord atrophy as a primary outcome measure in phase II trials of progressive multiple sclerosis. <i>Multiple Sclerosis Journal</i> , <b>2018</b> , 24, 932-941	5	31
50	Current and Future Use of Chloroquine and Hydroxychloroquine in Infectious, Immune, Neoplastic, and Neurological Diseases: A Mini-Review. <i>Clinical Drug Investigation</i> , <b>2018</b> , 38, 653-671	3.2	152
49	Striatum Involvement in LGI1 Limbic Encephalitis. <i>Clinical Psychopharmacology and Neuroscience</i> , <b>2018</b> , 16, 508-509	3.4	
48	Systematic assessment and characterization of chronic pain in multiple sclerosis patients. <i>Neurological Sciences</i> , <b>2018</b> , 39, 445-453	3.5	20
47	Multiple Sclerosis-Secondary Progressive Multi-Arm Randomisation Trial (MS-SMART): a multiarm phase IIb randomised, double-blind, placebo-controlled clinical trial comparing the efficacy of three neuroprotective drugs in secondary progressive multiple sclerosis. <i>BMJ Open</i> , <b>2018</b> , 8, e021944	3	26
46	Pharmacotherapy in Secondary Progressive Multiple Sclerosis: An Overview. <i>CNS Drugs</i> , <b>2018</b> , 32, 499-526	3.7	16
45	Striatum Involvement in LGI1 Limbic Encephalitis. <i>Clinical Psychopharmacology and Neuroscience</i> , <b>2018</b> , 16, 508-509	3.4	
44	HIV and decreased risk of multiple sclerosis: role of low CD4+ lymphocyte count and male prevalence. <i>Journal of NeuroVirology</i> , <b>2017</b> , 23, 147-151	3.9	5

43	THE MS-SMART TRIAL IN SECONDARY PROGRESSIVE MS [CURRENT UPDATE. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , <b>2016</b> , 87, e1.61-e1	5.5	3
42	Dimethyl fumarate may still have a role in progressive multiple sclerosis. <i>Therapeutic Advances in Neurological Disorders</i> , <b>2016</b> , 9, 344-5	6.6	3
41	Fully automated segmentation of the cervical cord from T1-weighted MRI using PropSeg: Application to multiple sclerosis. <i>NeuroImage: Clinical</i> , <b>2016</b> , 10, 71-7	5.3	44
40	Commentary: Tumefactive Demyelinating Lesions as a First Clinical Event: Clinical, Imaging, and Follow-up Observations. <i>Frontiers in Neurology</i> , <b>2016</b> , 7, 222	4.1	0
39	Paraneoplastic Morvan's syndrome following surgical treatment of recurrent thymoma: A case report. <i>Oncology Letters</i> , <b>2016</b> , 12, 2716-2719	2.6	10
38	Secondary Progressive Multiple Sclerosis: Definition and Measurement. <i>CNS Drugs</i> , <b>2016</b> , 30, 517-26	6.7	27
37	Distinct lymphocyte subsets in IgM-related neuropathy: clinical-immunological correlations. <i>Neurological Sciences</i> , <b>2015</b> , 36, 303-8	3.5	2
36	Brain perfusion by arterial spin labeling MRI in multiple sclerosis. <i>Journal of Neurology</i> , <b>2015</b> , 262, 1769-71	5.5	6
35	Copper deficiency myelopathy: A report of two cases. <i>Journal of Spinal Cord Medicine</i> , <b>2015</b> , 38, 559-62	1.9	21
34	Association between anemia and multiple sclerosis. <i>European Neurology</i> , <b>2015</b> , 73, 233-237	2.1	10
33	Interferon- $\beta$ therapy and risk of thrombocytopenia in multiple sclerosis patients. <i>Neurological Sciences</i> , <b>2015</b> , 36, 2263-8	3.5	9
32	Anti-annexin antibodies, cholesterol levels and disability in multiple sclerosis. <i>Neuroscience Letters</i> , <b>2015</b> , 606, 156-60	3.3	18
31	The detection of neural autoantibodies in patients with antiepileptic-drug-resistant epilepsy predicts response to immunotherapy. <i>European Journal of Neurology</i> , <b>2015</b> , 22, 70-8	6	28
30	Concurrence of multiple sclerosis and brain tumors. <i>Frontiers in Neurology</i> , <b>2015</b> , 6, 40	4.1	20
29	Demyelinating and thrombotic diseases of the central nervous system: common pathogenic and triggering factors. <i>Frontiers in Neurology</i> , <b>2015</b> , 6, 63	4.1	12
28	PPIs as possible risk factor for copper deficiency myelopathy. <i>Journal of the Neurological Sciences</i> , <b>2015</b> , 349, 258-9	3.2	2
27	Second-line therapy with fingolimod for relapsing-remitting multiple sclerosis in clinical practice: the effect of previous exposure to natalizumab. <i>European Neurology</i> , <b>2015</b> , 73, 57-65	2.1	18
26	Pure psychiatric presentation in a patient with Fahr's disease. <i>Annals of Indian Academy of Neurology</i> , <b>2014</b> , 17, 466-7	0.9	

25	Acute refractory intestinal pseudo-obstruction in MELAS: efficacy of prucalopride. <i>Neurology</i> , <b>2014</b> , 82, 1932-4	6.5	8
24	Antiphospholipid antibodies: a possible biomarker of disease activity in multiple sclerosis and neuromyelitis optica spectrum disorders. <i>Journal of Neurology</i> , <b>2014</b> , 261, 2028-9	5.5	10
23	Paroxysmal ataxia and dysarthria in multiple sclerosis. <i>Journal of Clinical Neuroscience</i> , <b>2014</b> , 21, 174-5	2.2	15
22	Distinctive clinical and neuroimaging characteristics of longitudinally extensive transverse myelitis associated with aquaporin-4 autoantibodies. <i>Journal of Neurology</i> , <b>2013</b> , 260, 2396-402	5.5	38
21	Cerebellar degeneration associated with mGluR1 autoantibodies as a paraneoplastic manifestation of prostate adenocarcinoma. <i>Journal of Neuroimmunology</i> , <b>2013</b> , 263, 155-8	3.5	38
20	Circulating CD56dim NK cells expressing perforin are increased in progressive multiple sclerosis. <i>Journal of Neuroimmunology</i> , <b>2013</b> , 265, 124-7	3.5	19
19	Teaching Neurolmages: Basal ganglia involvement in facio-brachial dystonic seizures associated with LGI1 antibodies. <i>Neurology</i> , <b>2013</b> , 80, e183-4	6.5	21
18	Atlantoaxial subluxation in rheumatoid arthritis. <i>Journal of Rheumatology</i> , <b>2013</b> , 40, 1925	4.1	1
17	Midbrain panda sign in a patient with Wilson's disease. <i>Internal Medicine</i> , <b>2013</b> , 52, 1285	1.1	
16	Anorexia heralding the onset of neuromyelitis optica. <i>Internal Medicine</i> , <b>2013</b> , 52, 489-91	1.1	4
15	Osteoma of the internal auditory canal. <i>Internal Medicine</i> , <b>2013</b> , 52, 839	1.1	
14	Type 1 immune response in progressive multiple sclerosis. <i>Journal of Neuroimmunology</i> , <b>2012</b> , 249, 112-6	5.5	12
13	Teaching Neurolmages: a case of hearing loss in a paraneoplastic syndrome associated with anti-Hu antibody. <i>Neurology</i> , <b>2012</b> , 79, e134	6.5	9
12	Resolution of muscle inflammation after tumor removal in a woman with paraneoplastic dermatomyositis. <i>Journal of Rheumatology</i> , <b>2012</b> , 39, 2359-60	4.1	3
11	A case of hemorrhagic Wernicke's encephalopathy following gastric surgery. <i>Neurology India</i> , <b>2012</b> , 60, 453-4	0.7	1
10	Tissue-infiltrating lymphocytes analysis reveals large modifications of the duodenal "immunological niche" in coeliac disease after gluten-free diet. <i>Clinical and Translational Gastroenterology</i> , <b>2012</b> , 3, e28	4.2	20
9	CD4+T-bet+, CD4+pSTAT3+ and CD8+T-bet+ T cells accumulate in peripheral blood during NZB treatment. <i>Multiple Sclerosis Journal</i> , <b>2011</b> , 17, 556-66	5	27
8	Involvement of type I immune responses in swine-origin H1N1 influenza virus infection. <i>Human Immunology</i> , <b>2011</b> , 72, 632-5	2.3	11

7	Circulating CD8+CD56-perforin+ T cells are increased in multiple sclerosis patients. <i>Journal of Neuroimmunology</i> , <b>2011</b> , 240-241, 137-41	3.5	12
6	Brainstem and spinal cord involvement in a paraneoplastic syndrome associated with anti-Yo antibody and breast cancer. <i>Journal of Neurology</i> , <b>2011</b> , 258, 921-2	5.5	7
5	Focal hyperhidrosis in tumefactive multiple sclerosis. <i>Archives of Neurology</i> , <b>2010</b> , 67, 1407-8		
4	CD8(+)Foxp3(+) T cells in peripheral blood of relapsing-remitting multiple sclerosis patients. <i>Human Immunology</i> , <b>2010</b> , 71, 437-41	2.3	35
3	Acute necrotizing encephalopathy during novel influenza A (H1N1) virus infection. <i>Annals of Neurology</i> , <b>2010</b> , 68, 111-4	9.4	40
2	T-bet and pSTAT-1 expression in PBMC from coeliac disease patients: new markers of disease activity. <i>Clinical and Experimental Immunology</i> , <b>2009</b> , 158, 106-14	6.2	17
1	Increased CD4+CD25+Foxp3+ T cells in peripheral blood of celiac disease patients: correlation with dietary treatment. <i>Human Immunology</i> , <b>2009</b> , 70, 430-5	2.3	31