

# Paola Mandich

## List of Publications by Year in descending order

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77  
papers

2,117  
citations

236925

25  
h-index

254184

43  
g-index

77  
all docs

77  
docs citations

77  
times ranked

3612  
citing authors

#	ARTICLE	IF	CITATIONS
1	Corticobasal degeneration shares a common genetic background with progressive supranuclear palsy. <i>Annals of Neurology</i> , 2000, 47, 374-377.	5.3	216
2	Clinical characteristics of patients with familial amyotrophic lateral sclerosis carrying the pathogenic GGGCC hexanucleotide repeat expansion of C9ORF72. <i>Brain</i> , 2012, 135, 784-793.	7.6	182
3	Modulation of the age at onset in spinocerebellar ataxia by CAG tracts in various genes. <i>Brain</i> , 2014, 137, 2444-2455.	7.6	144
4	TNF- $\alpha$ Gene Polymorphisms: Association with Disease Susceptibility and Response to Anti-TNF- $\alpha$ Treatment in Psoriatic Arthritis. <i>Journal of Investigative Dermatology</i> , 2014, 134, 2503-2509.	0.7	89
5	C9ORF72 hexanucleotide repeat expansions in the Italian sporadic ALS population. <i>Neurobiology of Aging</i> , 2012, 33, 1848.e15-1848.e20.	3.1	76
6	Charcot-Marie-Tooth disease: frequency of genetic subtypes in a Southern Italy population. <i>Journal of the Peripheral Nervous System</i> , 2014, 19, 292-298.	3.1	64
7	Next Generation Molecular Diagnosis of Hereditary Spastic Paraplegias: An Italian Cross-Sectional Study. <i>Frontiers in Neurology</i> , 2018, 9, 981.	2.4	64
8	A Novel Mutation (D305V) in the early growth response 2 gene is associated with severe Charcot-Marie-Tooth type 1 disease. <i>Human Mutation</i> , 1999, 14, 353-354.	2.5	63
9	Genetic factors and systemic sclerosis. <i>Autoimmunity Reviews</i> , 2016, 15, 427-432.	5.8	59
10	HSPB1 and HSPB8 in inherited neuropathies: study of an Italian cohort of dHMN and CMT2 patients. <i>Journal of the Peripheral Nervous System</i> , 2011, 16, 287-294.	3.1	57
11	Triplet Repeat Primed PCR (TP PCR) in Molecular Diagnostic Testing for Friedreich Ataxia. <i>Journal of Molecular Diagnostics</i> , 2004, 6, 285-289.	2.8	48
12	Molecular Chaperones in the Pathogenesis of Amyotrophic Lateral Sclerosis: The Role of HSPB1. <i>Human Mutation</i> , 2016, 37, 1202-1208.	2.5	45
13	CHCH10 mutations in an Italian cohort of familial and sporadic amyotrophic lateral sclerosis patients. <i>Neurobiology of Aging</i> , 2015, 36, 1767.e3-1767.e6.	3.1	44
14	Diagnostic genetic testing for Huntington's disease. <i>Practical Neurology</i> , 2015, 15, 80-84.	1.1	44
15	Correlation between PMP-22 messenger mRNA expression and phenotype in hereditary neuropathy with liability to pressure palsies. <i>Annals of Neurology</i> , 1997, 42, 866-872.	5.3	42
16	Hereditary transthyretin amyloidosis overview. <i>Neurological Sciences</i> , 2022, 43, 595-604.	1.9	39
17	Clinical features and molecular modelling of novel MPZ mutations in demyelinating and axonal neuropathies. <i>European Journal of Human Genetics</i> , 2009, 17, 1129-1134.	2.8	35
18	TNF- $\alpha$ induces the expression of genes associated with endothelial dysfunction through p38MAPK-mediated down-regulation of miR-149. <i>Biochemical and Biophysical Research Communications</i> , 2014, 443, 246-251.	2.1	34

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19	Variations in the NMDA receptor subunit 2B gene ( <i>GRIN2B</i> ) and schizophrenia: A case-control study. <i>American Journal of Medical Genetics Part A</i> , 2004, 128B, 27-29.	2.4	33
20	Does parkin play a role in the peripheral nervous system? A family report. <i>Movement Disorders</i> , 2004, 19, 978-981.	3.9	33
21	Analysis of <i>LMNB1</i> Duplications in Autosomal Dominant Leukodystrophy Provides Insights into Duplication Mechanisms and Allele-specific Expression. <i>Human Mutation</i> , 2013, 34, 1160-1171.	2.5	33
22	Severe Neuropathy After Diphtheria-Tetanus-Pertussis Vaccination in a Child Carrying a Novel Frame-Shift Mutation in the Small Heat-Shock Protein 27 Gene. <i>Journal of Child Neurology</i> , 2010, 25, 107-109.	1.4	32
23	Enlarging clinical spectrum of FALS with TARDBP gene mutations: S393L variant in an Italian family showing phenotypic variability and relevance for genetic counselling. <i>Amyotrophic Lateral Sclerosis and Other Motor Neuron Disorders</i> , 2010, 11, 223-227.	2.1	29
24	Clinical epidemiology of amyotrophic lateral sclerosis in Liguria, Italy: An update of LIGALS register. <i>Amyotrophic Lateral Sclerosis and Frontotemporal Degeneration</i> , 2016, 17, 535-542.	1.7	29
25	The D355V Mutation Decreases EGR2 Binding to an Element within the Cx32 Promoter. <i>Neurobiology of Disease</i> , 2001, 8, 700-706.	4.4	27
26	A novel Arg147Trp MATR3 missense mutation in a slowly progressive ALS Italian patient. <i>Amyotrophic Lateral Sclerosis and Frontotemporal Degeneration</i> , 2015, 16, 530-531.	1.7	27
27	Clinical epidemiology of ALS in Liguria, Italy. <i>Amyotrophic Lateral Sclerosis and Frontotemporal Degeneration</i> , 2013, 14, 52-57.	1.7	26
28	Recommendations for pre-symptomatic genetic testing for hereditary transthyretin amyloidosis in the era of effective therapy: a multicenter Italian consensus. <i>Orphanet Journal of Rare Diseases</i> , 2020, 15, 348.	2.7	22
29	Spinocerebellar ataxia 17: full phenotype in a 41 CAG/CAA repeats carrier. <i>Cerebellum and Ataxias</i> , 2018, 5, 7.	1.9	21
30	Mutational analysis of parkin gene by denaturing high-performance liquid chromatography (DHPLC) in essential tremor. <i>Parkinsonism and Related Disorders</i> , 2004, 10, 357-362.	2.2	20
31	Gain of glycosylation: A new pathomechanism of myelin protein zero mutations. <i>Annals of Neurology</i> , 2012, 71, 427-431.	5.3	20
32	Essential tremor is not associated with $\alpha$ -synuclein gene haplotypes. <i>Movement Disorders</i> , 2003, 18, 823-826.	3.9	19
33	Reliability and Reproducibility of a RNA Preamplification Method for Low-density Array Analysis From Formalin-fixed Paraffin-embedded Breast Cancer Samples. <i>Diagnostic Molecular Pathology</i> , 2009, 18, 112-118.	2.1	19
34	No evidence of association between BDNF gene variants and age-at-onset of Huntington's disease. <i>Neurobiology of Disease</i> , 2006, 24, 274-279.	4.4	18
35	The spectrum of GNE mutations: allelic heterogeneity for a common phenotype. <i>Neurological Sciences</i> , 2010, 31, 377-380.	1.9	17
36	Theory of Mind Is Impaired in Mild to Moderate Huntington's Disease Independently from Global Cognitive Functioning. <i>Frontiers in Psychology</i> , 2017, 8, 80.	2.1	17

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37	Association of Essential Tremor With Novel Risk Loci. <i>JAMA Neurology</i> , 2022, 79, 185.	9.0	17
38	Twenty years of molecular analyses in amyotrophic lateral sclerosis: genetic landscape of Italian patients. <i>Neurobiology of Aging</i> , 2018, 66, 179.e5-179.e16.	3.1	16
39	A novel LITAF/SIMPLE mutation within a family with a demyelinating form of Charcot-Marie-Tooth disease. <i>Journal of the Neurological Sciences</i> , 2014, 343, 183-186.	0.6	15
40	Fast course ALS presenting with vocal cord paralysis: Clinical features, bioinformatic and modelling analysis of the novel SOD1 Gly147Ser mutation. <i>Amyotrophic Lateral Sclerosis and Other Motor Neuron Disorders</i> , 2012, 13, 144-148.	2.1	14
41	Identification of a 4 bp deletion (1560de14) in Po gene in a family with severe charcot-Marie-Tooth disease. <i>Human Mutation</i> , 1996, 7, 377-378.	2.5	13
42	Gap junction beta 1 (GJB1) gene mutations in Italian patients with X-linked Charcot-Marie-Tooth disease. <i>Journal of Human Genetics</i> , 2008, 53, 529-533.	2.3	13
43	A novel autosomal dominant <i>GDAP1</i> mutation in an Italian CMT2 family. <i>Journal of the Peripheral Nervous System</i> , 2012, 17, 351-355.	3.1	13
44	Currarino syndrome with pelvic neuroendocrine tumor diagnosed by post-mortem genetic analysis of tissue specimens. <i>American Journal of Medical Genetics, Part A</i> , 2011, 155, 2750-2753.	1.2	12
45	Enlarging the clinical spectrum associated with C9orf 72 repeat expansions: Findings in an Italian cohort of patients with Parkinsonian syndromes and relevance for genetic counselling. <i>Amyotrophic Lateral Sclerosis and Frontotemporal Degeneration</i> , 2013, 14, 479-480.	1.7	12
46	Role of <i>MAPT</i> in Pure Motor Neuron Disease: Report of a Recurrent Mutation in Italian Patients. <i>Neurodegenerative Diseases</i> , 2018, 18, 310-314.	1.4	12
47	Diagnostic Value of Sural Nerve Biopsy: Retrospective Analysis of Clinical Cases From 1981 to 2017. <i>Frontiers in Neurology</i> , 2019, 10, 1218.	2.4	12
48	Germline mutations in the von Hippel-Lindau gene in Italian patients. <i>European Journal of Medical Genetics</i> , 2009, 52, 311-314.	1.3	11
49	Different consequences of EGR2 mutants on the transactivation of human cx32 promoter. <i>Neurobiology of Disease</i> , 2003, 12, 89-95.	4.4	10
50	1993-2014: two decades of predictive testing for Huntington's disease at the Medical Genetics Unit of the University of Genoa. <i>Molecular Genetics &amp; Genomic Medicine</i> , 2017, 5, 473-480.	1.2	10
51	A novel mutation in the N-terminal acting-binding domain of Filamin C protein causing a distal myofibrillar myopathy. <i>Journal of the Neurological Sciences</i> , 2019, 398, 75-78.	0.6	10
52	An integrated approach to the evaluation of patients with asymptomatic or minimally symptomatic hyperCKemia. <i>Muscle and Nerve</i> , 2022, 65, 96-104.	2.2	10
53	Three novel mutations in the von Hippel-Lindau tumour suppressor gene in Italian patients. <i>Human Mutation</i> , 1998, 11, S268-S270.	2.5	9
54	A family with autosomal dominant mutilating neuropathy not linked to either Charcot-Marie-Tooth disease type 2B (CMT2B) or hereditary sensory neuropathy type I (HSN I) loci. <i>Neuromuscular Disorders</i> , 2002, 12, 286-291.	0.6	9

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55	Search for mutations in the EGR2 corepressor proteins, NAB1 and NAB2, in human peripheral neuropathies. <i>Neurogenetics</i> , 2002, 4, 37-41.	1.4	9
56	Two families with novel <i>PMP22</i> point mutations: genotype-phenotype correlation. <i>Journal of the Peripheral Nervous System</i> , 2009, 14, 208-212.	3.1	9
57	Complexities of Genetic Counseling for ALS: A Case of Two Siblings with Discordant Genetic Test Results. <i>Journal of Genetic Counseling</i> , 2015, 24, 553-557.	1.6	9
58	The FIG4 gene does not play a major role in causing ALS in Italian patients. <i>Amyotrophic Lateral Sclerosis and Frontotemporal Degeneration</i> , 2013, 14, 228-229.	1.7	8
59	HFE p.H63D polymorphism does not influence ALS phenotype and survival. <i>Neurobiology of Aging</i> , 2015, 36, 2906.e7-2906.e11.	3.1	8
60	Neuroimaging features in C9orf72 and TARDBP double mutation with FTD phenotype. <i>Neurocase</i> , 2015, 21, 529-534.	0.6	8
61	A novel mutation of Twinkle in Perrault syndrome: A not rare diagnosis?. <i>Annals of Human Genetics</i> , 2020, 84, 417-422.	0.8	7
62	Heterozygous D90A-SOD1 mutation in an Italian ALS patient with atypical presentation. <i>Amyotrophic Lateral Sclerosis and Other Motor Neuron Disorders</i> , 2009, 10, 492-492.	2.1	6
63	Early onset demyelinating Charcot-Marie-Tooth disease caused by a novel in-frame isoleucine deletion in peripheral myelin protein 2. <i>Journal of the Peripheral Nervous System</i> , 2020, 25, 102-106.	3.1	6
64	A putative regulatory subunit (NR3A) of the NMDA receptor complex as candidate gene for susceptibility to schizophrenia: a case-control study. <i>Psychiatric Genetics</i> , 2007, 17, 355-356.	1.1	5
65	Friedreich's Ataxia: A New Mutation in Two Compound Heterozygous Siblings with Unusual Clinical Onset. <i>European Neurology</i> , 2009, 61, 240-243.	1.4	5
66	People with Charcot-Marie-Tooth disease and COVID-19: Impaired physical conditions due to the lockdown. An International cross-sectional survey. <i>Annals of Physical and Rehabilitation Medicine</i> , 2020, 63, 557-559.	2.3	5
67	T137A variant is a pathogenetic SOD1 mutation associated with a slowly progressive ALS phenotype. <i>Amyotrophic Lateral Sclerosis and Other Motor Neuron Disorders</i> , 2012, 13, 398-399.	2.1	4
68	Sural nerve biopsy and functional studies support the pathogenic role of a novel <i>MPZ</i> mutation. <i>Neuropathology</i> , 2015, 35, 254-259.	1.2	4
69	A novel mutation in COL3A1 associates to vascular Ehlers-Danlos syndrome with predominant musculoskeletal involvement. <i>Molecular Genetics &amp; Genomic Medicine</i> , 2021, 9, e1753.	1.2	4
70	Genetic Workup for Charcot-Marie-Tooth Neuropathy: A Retrospective Single-Site Experience Covering 15 Years. <i>Life</i> , 2022, 12, 402.	2.4	4
71	Exclusion of the ninjurin gene as a candidate for hereditary sensory neuropathies type I and type II. <i>Neurology</i> , 1999, 83, 409-410.		3
72	Genetic Counseling Dilemmas for a Patient with Sporadic Amyotrophic Lateral Sclerosis, Frontotemporal Degeneration & Parkinson's Disease. <i>Journal of Genetic Counseling</i> , 2017, 26, 442-446.	1.6	3

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73	Autosomal-dominant transthyretin (TTR)-related amyloidosis is not a frequent CMT2 neuropathy in disguise. Orphanet Journal of Rare Diseases, 2018, 13, 177.	2.7	2
74	An eleven-year history of Vanishing White Matter Disease in an adult patient with no cognitive decline and <i>EIF2B5</i> mutations. A case report. Neurocase, 2021, 27, 452-456.	0.6	2
75	Two novel cases of compound heterozygous mutations in mitofusin2: Finding out the inheritance. Neuromuscular Disorders, 2017, 27, 377-381.	0.6	1
76	Quantitative Fluorescence-Polymerase Chain Reaction Assay for the Detection of the Duplication of the Charcot Marie Tooth Disease Type 1A Critical Region. Genetic Testing and Molecular Biomarkers, 2010, 14, 225-231.	0.7	0
77	Quiz Page February 2015. American Journal of Kidney Diseases, 2015, 65, A17-A19.	1.9	0