

Noriko Miyake

List of Publications by Year in descending order

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Version: 2024-02-01

151
papers

6,159
citations

81839

39
h-index

88593

70
g-index

154
all docs

154
docs citations

154
times ranked

12848
citing authors

#	ARTICLE	IF	CITATIONS
1	Mutations affecting components of the SWI/SNF complex cause Coffin-Siris syndrome. <i>Nature Genetics</i> , 2012, 44, 376-378.	9.4	435
2	De novo mutations in the autophagy gene WDR45 cause static encephalopathy of childhood with neurodegeneration in adulthood. <i>Nature Genetics</i> , 2013, 45, 445-449.	9.4	396
3	Human genetic variation database, a reference database of genetic variations in the Japanese population. <i>Journal of Human Genetics</i> , 2016, 61, 547-553.	1.1	270
4	KDM6A Point Mutations Cause Kabuki Syndrome. <i>Human Mutation</i> , 2013, 34, 108-110.	1.1	168
5	Spectrum of <i>MLL2</i> (<i>ALR</i>) mutations in 110 cases of Kabuki syndrome. <i>American Journal of Medical Genetics, Part A</i> , 2011, 155, 1511-1516.	0.7	160
6	<i>MLL2</i> and <i>KDM6A</i> mutations in patients with Kabuki syndrome. <i>American Journal of Medical Genetics, Part A</i> , 2013, 161, 2234-2243.	0.7	148
7	Kabuki syndrome: international consensus diagnostic criteria. <i>Journal of Medical Genetics</i> , 2019, 56, 89-95.	1.5	146
8	Loss-of-function mutations of CHST14 in a new type of Ehlers-Danlos syndrome. <i>Human Mutation</i> , 2010, 31, 966-974.	1.1	137
9	Mutations in POLR3A and POLR3B Encoding RNA Polymerase III Subunits Cause an Autosomal-Recessive Hypomyelinating Leukoencephalopathy. <i>American Journal of Human Genetics</i> , 2011, 89, 644-651.	2.6	137
10	<i>STXBP1</i> mutations in early infantile epileptic encephalopathy with suppression- ϵ burst pattern. <i>Epilepsia</i> , 2010, 51, 2397-2405.	2.6	133
11	Coffin-Siris syndrome is a <i>SWI</i> / <i>SNF</i> complex disorder. <i>Clinical Genetics</i> , 2014, 85, 548-554.	1.0	118
12	De novo SOX11 mutations cause Coffin-Siris syndrome. <i>Nature Communications</i> , 2014, 5, 4011.	5.8	118
13	Whole genome sequencing in patients with retinitis pigmentosa reveals pathogenic DNA structural changes and <i>NEK2</i> as a new disease gene. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2013, 110, 16139-16144.	3.3	115
14	Mutations in B3GALT6, which Encodes a Glycosaminoglycan Linker Region Enzyme, Cause a Spectrum of Skeletal and Connective Tissue Disorders. <i>American Journal of Human Genetics</i> , 2013, 92, 927-934.	2.6	112
15	Diagnostic utility of whole exome sequencing in patients showing cerebellar and/or vermis atrophy in childhood. <i>Neurogenetics</i> , 2013, 14, 225-232.	0.7	104
16	Impaired neuronal KCC2 function by biallelic SLC12A5 mutations in migrating focal seizures and severe developmental delay. <i>Scientific Reports</i> , 2016, 6, 30072.	1.6	102
17	SMOC1 Is Essential for Ocular and Limb Development in Humans and Mice. <i>American Journal of Human Genetics</i> , 2011, 88, 30-41.	2.6	100
18	GGC Repeat Expansion of <i>NOTCH2NLC</i> in Adult Patients with Leukoencephalopathy. <i>Annals of Neurology</i> , 2019, 86, 962-968.	2.8	98

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19	De novo <i>KCNT1</i> mutations in early-onset epileptic encephalopathy. <i>Epilepsia</i> , 2015, 56, e121-8.	2.6	95
20	Biallelic Mutations in Nuclear Pore Complex Subunit NUP107 Cause Early-Childhood-Onset Steroid-Resistant Nephrotic Syndrome. <i>American Journal of Human Genetics</i> , 2015, 97, 555-566.	2.6	91
21	Mutations in genes encoding polycomb repressive complex 2 subunits cause Weaver syndrome. <i>Human Mutation</i> , 2017, 38, 637-648.	1.1	80
22	Exome Sequencing Reveals a Homozygous SYT14 Mutation in Adult-Onset, Autosomal-Recessive Spinocerebellar Ataxia with Psychomotor Retardation. <i>American Journal of Human Genetics</i> , 2011, 89, 320-327.	2.6	79
23	Mitochondrial Complex III Deficiency Caused by a Homozygous <i>UQCRC2</i> Mutation Presenting with Neonatal-Onset Recurrent Metabolic Decompensation. <i>Human Mutation</i> , 2013, 34, 446-452.	1.1	79
24	Targeted capture and sequencing for detection of mutations causing early onset epileptic encephalopathy. <i>Epilepsia</i> , 2013, 54, 1262-1269.	2.6	76
25	<i>GRIN1</i> mutations cause encephalopathy with infantile-onset epilepsy, and hyperkinetic and stereotyped movement disorders. <i>Epilepsia</i> , 2015, 56, 841-848.	2.6	76
26	Delineation of dermatan 4-O-sulfotransferase 1 deficient Ehlers-Danlos syndrome: Observation of two additional patients and comprehensive review of 20 reported patients. <i>American Journal of Medical Genetics, Part A</i> , 2011, 155, 1949-1958.	0.7	60
27	De novo KIF1A mutations cause intellectual deficit, cerebellar atrophy, lower limb spasticity and visual disturbance. <i>Journal of Human Genetics</i> , 2015, 60, 739-742.	1.1	58
28	PIGN mutations cause congenital anomalies, developmental delay, hypotonia, epilepsy, and progressive cerebellar atrophy. <i>Neurogenetics</i> , 2014, 15, 85-92.	0.7	57
29	Delineation of clinical features in Wiedemann-Steiner syndrome caused by <i>KMT2A</i> mutations. <i>Clinical Genetics</i> , 2016, 89, 115-119.	1.0	56
30	PARS2 and NARS2 mutations in infantile-onset neurodegenerative disorder. <i>Journal of Human Genetics</i> , 2017, 62, 525-529.	1.1	55
31	Detecting copy-number variations in whole-exome sequencing data using the eXome Hidden Markov Model: an "exome-first" approach. <i>Journal of Human Genetics</i> , 2015, 60, 175-182.	1.1	54
32	A new Ehlers-Danlos syndrome with craniofacial characteristics, multiple congenital contractures, progressive joint and skin laxity, and multisystem fragility-related manifestations. <i>American Journal of Medical Genetics, Part A</i> , 2010, 152A, 1333-1346.	0.7	53
33	Biallelic TBCD Mutations Cause Early-Onset Neurodegenerative Encephalopathy. <i>American Journal of Human Genetics</i> , 2016, 99, 950-961.	2.6	51
34	De novo WDR45 mutation in a patient showing clinically Rett syndrome with childhood iron deposition in brain. <i>Journal of Human Genetics</i> , 2014, 59, 292-295.	1.1	49
35	Molecular genetic analysis of 30 families with Joubert syndrome. <i>Clinical Genetics</i> , 2016, 90, 526-535.	1.0	45
36	PAPSS2 mutations cause autosomal recessive brachyolmia. <i>Journal of Medical Genetics</i> , 2012, 49, 533-538.	1.5	44

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37	ANKRD11 variants cause variable clinical features associated with KBG syndrome and Coffinâ€“Siris-like syndrome. <i>Journal of Human Genetics</i> , 2017, 62, 741-746.	1.1	43
38	Comprehensive genetic analysis of 57 families with clinically suspected Cornelia de Lange syndrome. <i>Journal of Human Genetics</i> , 2019, 64, 967-978.	1.1	43
39	A case of autism spectrum disorder arising from a de novo missense mutation in POGZ. <i>Journal of Human Genetics</i> , 2015, 60, 277-279.	1.1	42
40	A novel mutation in SLC1A3 causes episodic ataxia. <i>Journal of Human Genetics</i> , 2018, 63, 207-211.	1.1	42
41	Compound Heterozygosity for Null Mutations and a Common Hypomorphic Risk Haplotype in <i>TBX6</i> Causes Congenital Scoliosis. <i>Human Mutation</i> , 2017, 38, 317-323.	1.1	41
42	WDR45 mutations in three male patients with West syndrome. <i>Journal of Human Genetics</i> , 2016, 61, 653-661.	1.1	39
43	Haploinsufficiency of A20 caused by a novel nonsense variant or entire deletion of TNFAIP3 is clinically distinct from Behçetâ€™s disease. <i>Arthritis Research and Therapy</i> , 2019, 21, 137.	1.6	39
44	De novo KCNH1 mutations in four patients with syndromic developmental delay, hypotonia and seizures. <i>Journal of Human Genetics</i> , 2016, 61, 381-387.	1.1	38
45	X-linked hypomyelination with spondylometaphyseal dysplasia (H-SMD) associated with mutations in AIFM1. <i>Neurogenetics</i> , 2017, 18, 185-194.	0.7	38
46	Rapid detection of a mutation causing X-linked leucoencephalopathy by exome sequencing. <i>Journal of Medical Genetics</i> , 2011, 48, 606-609.	1.5	36
47	Loss-of-function and gain-of-function mutations in PPP3CA cause two distinct disorders. <i>Human Molecular Genetics</i> , 2018, 27, 1421-1433.	1.4	36
48	Novel <i>SUZ12</i> mutations in Weaverâ€“like syndrome. <i>Clinical Genetics</i> , 2018, 94, 461-466.	1.0	36
49	Genetic abnormalities in a large cohort of Coffinâ€“Siris syndrome patients. <i>Journal of Human Genetics</i> , 2019, 64, 1173-1186.	1.1	36
50	Neuropathology of leucoencephalopathy with brainstem and spinal cord involvement and high lactate caused by a homozygous mutation of DARS2. <i>Brain and Development</i> , 2013, 35, 312-316.	0.6	35
51	Detection of copy number variations in epilepsy using exome data. <i>Clinical Genetics</i> , 2018, 93, 577-587.	1.0	35
52	The Liberfarb syndrome, a multisystem disorder affecting eye, ear, bone, and brain development, is caused by a founder pathogenic variant in the PISD gene. <i>Genetics in Medicine</i> , 2019, 21, 2734-2743.	1.1	33
53	A novel homozygous mutation of DARS2 may cause a severe LBSL variant. <i>Clinical Genetics</i> , 2011, 80, 293-296.	1.0	31
54	Milder progressive cerebellar atrophy caused by biallelic SEPSECS mutations. <i>Journal of Human Genetics</i> , 2016, 61, 527-531.	1.1	30

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55	Genetic landscape of Rett syndrome-like phenotypes revealed by whole exome sequencing. <i>Journal of Medical Genetics</i> , 2019, 56, 396-407.	1.5	30
56	Clinical delineation, sex differences, and genotype-phenotype correlation in pathogenic KDM6A variants causing X-linked Kabuki syndrome type 2. <i>Genetics in Medicine</i> , 2021, 23, 1202-1210.	1.1	30
57	Numerous BAF complex genes are mutated in Coffin-Siris syndrome. <i>American Journal of Medical Genetics, Part C: Seminars in Medical Genetics</i> , 2014, 166, 257-261.	0.7	29
58	Late-onset spastic ataxia phenotype in a patient with a homozygous DDHD2 mutation. <i>Scientific Reports</i> , 2015, 4, 7132.	1.6	29
59	The diagnostic utility of exome sequencing in Joubert syndrome and related disorders. <i>Journal of Human Genetics</i> , 2013, 58, 113-115.	1.1	28
60	Identification of novel <i>SNORD118</i> mutations in seven patients with leukoencephalopathy with brain calcifications and cysts. <i>Clinical Genetics</i> , 2017, 92, 180-187.	1.0	28
61	Novel <i>KCNB1</i> mutation associated with non-syndromic intellectual disability. <i>Journal of Human Genetics</i> , 2017, 62, 569-573.	1.1	28
62	Equivalent missense variant in the <i>FOXP2</i> and <i>FOXP1</i> transcription factors causes distinct neurodevelopmental disorders. <i>Human Mutation</i> , 2017, 38, 1542-1554.	1.1	28
63	A novel <i>SLC9A1</i> mutation causes cerebellar ataxia. <i>Journal of Human Genetics</i> , 2018, 63, 1049-1054.	1.1	28
64	Primary immunodeficiency with chronic enteropathy and developmental delay in a boy arising from a novel homozygous <i>RIPK1</i> variant. <i>Journal of Human Genetics</i> , 2019, 64, 955-960.	1.1	28
65	Heterozygous Mutations in <i>OAS1</i> Cause Infantile-Onset Pulmonary Alveolar Proteinosis with Hypogammaglobulinemia. <i>American Journal of Human Genetics</i> , 2018, 102, 480-486.	2.6	26
66	Structural alteration of glycosaminoglycan side chains and spatial disorganization of collagen networks in the skin of patients with mcEDS- <i>CHST14</i> . <i>Biochimica Et Biophysica Acta - General Subjects</i> , 2019, 1863, 623-631.	1.1	26
67	Genome sequencing in persistently unsolved white matter disorders. <i>Annals of Clinical and Translational Neurology</i> , 2020, 7, 144-152.	1.7	26
68	Whole exome sequencing revealed biallelic <i>IFT122</i> mutations in a family with <i>CED1</i> and recurrent pregnancy loss. <i>Clinical Genetics</i> , 2014, 85, 592-594.	1.0	25
69	A hemizygous <i>GYG2</i> mutation and Leigh syndrome: a possible link?. <i>Human Genetics</i> , 2014, 133, 225-234.	1.8	25
70	Identification and <i>In Vivo</i> Functional Characterization of Novel Compound Heterozygous <i>BMP1</i> Variants in Osteogenesis Imperfecta. <i>Human Mutation</i> , 2015, 36, 191-195.	1.1	25
71	Defect in dermatan sulfate in urine of patients with Ehlers-Danlos syndrome caused by a <i>CHST14/D4ST1</i> deficiency. <i>Clinical Biochemistry</i> , 2017, 50, 670-677.	0.8	25
72	Novel biallelic <i>SZT2</i> mutations in 3 cases of early-onset epileptic encephalopathy. <i>Clinical Genetics</i> , 2018, 93, 266-274.	1.0	25

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73	De novo variants in <i>RHOBTB2</i> , an atypical Rho GTPase gene, cause epileptic encephalopathy. <i>Human Mutation</i> , 2018, 39, 1070-1075.	1.1	25
74	Gain-of-Function MN1 Truncation Variants Cause a Recognizable Syndrome with Craniofacial and Brain Abnormalities. <i>American Journal of Human Genetics</i> , 2020, 106, 13-25.	2.6	25
75	Pathogenic variants of <i>DYNC2H1</i> , <i>KIAA0556</i> , and <i>PTPN11</i> associated with hypothalamic hamartoma. <i>Neurology</i> , 2019, 93, e237-e251.	1.5	24
76	Recent Advances in the Pathophysiology of Musculocontractural Ehlers-Danlos Syndrome. <i>Genes</i> , 2020, 11, 43.	1.0	24
77	Biotin-responsive basal ganglia disease: a case diagnosed by whole exome sequencing. <i>Journal of Human Genetics</i> , 2015, 60, 381-385.	1.1	22
78	Genetic analysis of adult leukoencephalopathy patients using a custom-designed gene panel. <i>Clinical Genetics</i> , 2018, 94, 232-238.	1.0	22
79	A response to: Loss of dermatan-4-sulfotransferase 1 (D4ST1/CHST14) function represents the first dermatan sulfate biosynthesis defect, "dermatan sulfate-deficient Adducted Thumb-Clubfoot Syndrome" Which name is appropriate, "Adducted Thumb-Clubfoot Synd. <i>Human Mutation</i> , 2011, 32, 1507-1509.	1.1	21
80	A novel missense mutation affecting the same amino acid as the recurrent <i>PACS1</i> mutation in Schuurs-Hoeijmakers syndrome. <i>Clinical Genetics</i> , 2018, 93, 929-930.	1.0	21
81	A novel <i>CYCS</i> mutation in the \pm helix of the CYCS C-terminal domain causes non-syndromic thrombocytopenia. <i>Clinical Genetics</i> , 2018, 94, 548-553.	1.0	20
82	Clinical and molecular spectrum of CHOPS syndrome. <i>American Journal of Medical Genetics, Part A</i> , 2019, 179, 1126-1138.	0.7	20
83	Novel recessive mutations in <i>MSTO1</i> cause cerebellar atrophy with pigmentary retinopathy. <i>Journal of Human Genetics</i> , 2018, 63, 263-270.	1.1	19
84	Characteristics of epilepsy in patients with Kabuki syndrome with <i>KMT2D</i> mutations. <i>Brain and Development</i> , 2017, 39, 672-677.	0.6	18
85	Delineation of musculocontractural Ehlers-Danlos Syndrome caused by dermatan sulfate epimerase deficiency. <i>Molecular Genetics & Genomic Medicine</i> , 2020, 8, e1197.	0.6	18
86	Efficient detection of copy number variations using exome data: Batch- and sex-based analyses. <i>Human Mutation</i> , 2021, 42, 50-65.	1.1	18
87	Clinical and molecular features of 66 patients with musculocontractural Ehlers-Danlos syndrome caused by pathogenic variants in <i>CHST14</i> (mcEDS-CHST14). <i>Journal of Medical Genetics</i> , 2021, , jmedgenet-2020-107623.	1.5	18
88	<i>GRIN2D</i> variants in three cases of developmental and epileptic encephalopathy. <i>Clinical Genetics</i> , 2018, 94, 538-547.	1.0	17
89	Exome sequencing identifies a novel <i>INPPL1</i> mutation in opsismodysplasia. <i>Journal of Human Genetics</i> , 2013, 58, 391-394.	1.1	16
90	Detection of low-prevalence somatic <i>TSC2</i> mutations in sporadic pulmonary lymphangiomyomatosis tissues by deep sequencing. <i>Human Genetics</i> , 2016, 135, 61-68.	1.8	16

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91	De novo variants in <i>CELF2</i> that disrupt the nuclear localization signal cause developmental and epileptic encephalopathy. <i>Human Mutation</i> , 2021, 42, 66-76.	1.1	16
92	Severe manifestations of hand-foot-genital syndrome associated with a novel <i>HOXA13</i> mutation. <i>American Journal of Medical Genetics, Part A</i> , 2014, 164, 2398-2402.	0.7	15
93	Clinical features of <i>SMARCA2</i> duplication overlap with Coffin-Siris syndrome. <i>American Journal of Medical Genetics, Part A</i> , 2016, 170, 2662-2670.	0.7	15
94	Dermatan 4-O-sulfotransferase 1-deficient Ehlers-Danlos syndrome complicated by a large subcutaneous hematoma on the back. <i>Journal of Dermatology</i> , 2016, 43, 832-833.	0.6	15
95	Three patients with Schaaf-Yang syndrome exhibiting arthrogyriposis and endocrinological abnormalities. <i>American Journal of Medical Genetics, Part A</i> , 2018, 176, 707-711.	0.7	15
96	Novel <i>EXOSC9</i> variants cause pontocerebellar hypoplasia type 1D with spinal motor neuronopathy and cerebellar atrophy. <i>Journal of Human Genetics</i> , 2021, 66, 401-407.	1.1	15
97	Ehlers-Danlos Syndrome Associated with Glycosaminoglycan Abnormalities. <i>Advances in Experimental Medicine and Biology</i> , 2014, 802, 145-159.	0.8	14
98	A Japanese case of cerebellar ataxia, spastic paraparesis and deep sensory impairment associated with a novel homozygous <i>TTC19</i> mutation. <i>Journal of Human Genetics</i> , 2015, 60, 187-191.	1.1	14
99	A homozygous <i>NOP14</i> variant is likely to cause recurrent pregnancy loss. <i>Journal of Human Genetics</i> , 2018, 63, 425-430.	1.1	14
100	A novel homozygous <i>DPH1</i> mutation causes intellectual disability and unique craniofacial features. <i>Journal of Human Genetics</i> , 2018, 63, 487-491.	1.1	14
101	Hypothalamic pituitary complications in Kabuki syndrome. <i>Pituitary</i> , 2013, 16, 133-138.	1.6	13
102	A unique case of de novo 5q33.3-q34 triplication with uniparental isodisomy of 5q34-qter. <i>American Journal of Medical Genetics, Part A</i> , 2013, 161, 1904-1909.	0.7	13
103	Cancer Management in Kabuki Syndrome: The First Case of Wilms Tumor and a Literature Review. <i>Journal of Pediatric Hematology/Oncology</i> , 2018, 40, 391-394.	0.3	13
104	Bi-allelic loss of function variants of <i>TBX6</i> causes a spectrum of malformation of spine and rib including congenital scoliosis and spondylocostal dysostosis. <i>Journal of Medical Genetics</i> , 2019, 56, 622-628.	1.5	13
105	A novel <i>ITPA</i> variant causes epileptic encephalopathy with multiple-organ dysfunction. <i>Journal of Human Genetics</i> , 2020, 65, 751-757.	1.1	13
106	Large-scale discovery of novel neurodevelopmental disorder-related genes through a unified analysis of single-nucleotide and copy number variants. <i>Genome Medicine</i> , 2022, 14, 40.	3.6	13
107	Two novel homozygous <i>RAB3GAP1</i> mutations cause Warburg micro syndrome. <i>Human Genome Variation</i> , 2015, 2, 15034.	0.4	12
108	Dual genetic diagnoses: Atypical hand-foot-genital syndrome and developmental delay due to de novo mutations in <i>HOXA13</i> and <i>NRXN1</i> . <i>American Journal of Medical Genetics, Part A</i> , 2016, 170, 717-724.	0.7	11

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109	<i>PRUNE1</i> -related disorder: Expanding the clinical spectrum. <i>Clinical Genetics</i> , 2018, 94, 362-367.	1.0	11
110	Hemorrhagic stroke and renovascular hypertension with Grange syndrome arising from a novel pathogenic variant in <i>YY1AP1</i> . <i>Journal of Human Genetics</i> , 2019, 64, 885-890.	1.1	11
111	Pathogenic 12-kb copy-neutral inversion in syndromic intellectual disability identified by high-fidelity long-read sequencing. <i>Genomics</i> , 2021, 113, 1044-1053.	1.3	11
112	Different X-linked <i>KDM5C</i> mutations in affected male siblings: is maternal reversion error involved?. <i>Clinical Genetics</i> , 2016, 90, 276-281.	1.0	10
113	A case of atypical Kabuki syndrome arising from a novel missense variant in <i>HNRNPK</i> . <i>Clinical Genetics</i> , 2017, 92, 554-555.	1.0	10
114	The second point mutation in <i>PREPL</i> : a case report and literature review. <i>Journal of Human Genetics</i> , 2018, 63, 677-681.	1.1	10
115	Novel compound heterozygous <i>DPH1</i> mutations in a patient with the unique clinical features of airway obstruction and external genital abnormalities. <i>Journal of Human Genetics</i> , 2018, 63, 529-532.	1.1	10
116	SOFT syndrome in a patient from Chile. <i>American Journal of Medical Genetics, Part A</i> , 2019, 179, 338-340.	0.7	10
117	Exome sequencing of two patients in a family with atypical X-linked leukodystrophy. <i>Clinical Genetics</i> , 2011, 80, 161-166.	1.0	9
118	An atypical case of <i>SPG56/CYP2U1</i> -related spastic paraplegia presenting with delayed myelination. <i>Journal of Human Genetics</i> , 2017, 62, 997-1000.	1.1	9
119	Confirmation of <i>SLC5A7</i> -related distal hereditary motor neuropathy 7 in a family outside Wales. <i>Clinical Genetics</i> , 2018, 94, 274-275.	1.0	9
120	A 45-year-old Woman with Ehlers-Danlos Syndrome Caused by Dermatan 4-O-sulfotransferase-1 Deficiency: Implications for Early Ageing. <i>Acta Dermato-Venereologica</i> , 2014, 96, 830-1.	0.6	8
121	“Cortical cerebellar atrophy” dwindles away in the era of next-generation sequencing. <i>Journal of Human Genetics</i> , 2014, 59, 589-590.	1.1	8
122	De novo <i>CACNA1G</i> variants in developmental delay and early-onset epileptic encephalopathies. <i>Journal of the Neurological Sciences</i> , 2020, 416, 117047.	0.3	8
123	Polymicrogyria in a child with <i>KCNMA1</i> -related channelopathy. <i>Brain and Development</i> , 2022, 44, 173-177.	0.6	7
124	A novel <i>DARS2</i> mutation in a Japanese patient with leukoencephalopathy with brainstem and spinal cord involvement but no lactate elevation. <i>Human Genome Variation</i> , 2017, 4, 17051.	0.4	6
125	Independent occurrence of de novo <i>HSPD1</i> and <i>HIP1</i> variants in brothers with different neurological disorders “leukodystrophy and autism. <i>Human Genome Variation</i> , 2018, 5, 18.	0.4	6
126	Bilateral cerebellar cysts and cerebral white matter lesions with cortical dysgenesis: Expanding the phenotype of <i>LAMB1</i> gene mutations. <i>Clinical Genetics</i> , 2018, 94, 391-392.	1.0	6

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127	The recurrent postzygotic pathogenic variant p.Glu47Lys in RHOA causes a novel recognizable neuroectodermal phenotype. <i>Human Mutation</i> , 2020, 41, 591-599.	1.1	6
128	A case of cerebral hypomyelination with spondyloepimetaphyseal dysplasia. <i>American Journal of Medical Genetics, Part A</i> , 2013, 161, 203-207.	0.7	5
129	Phenotypic and molecular insights into <i>PQBP1</i> -related intellectual disability. <i>American Journal of Medical Genetics, Part A</i> , 2018, 176, 2446-2450.	0.7	5
130	COG1 congenital disorders of glycosylation: Milder presentation and review. <i>Clinical Genetics</i> , 2021, 100, 318-323.	1.0	5
131	De novo heterozygous variants in <i>KIF5B</i> cause kyphomelic dysplasia. <i>Clinical Genetics</i> , 2022, 102, 3-11.	1.0	5
132	OTUD5 Variants Associated With X-Linked Intellectual Disability and Congenital Malformation. <i>Frontiers in Cell and Developmental Biology</i> , 2021, 9, 631428.	1.8	4
133	Cerebellofaciodental syndrome in an adult patient: Expanding the phenotypic and natural history characteristics. <i>American Journal of Medical Genetics, Part A</i> , 2021, 185, 1561-1568.	0.7	4
134	Recurrent de novo missense variants in <i>GNB2</i> can cause syndromic intellectual disability. <i>Journal of Medical Genetics</i> , 2022, 59, 511-516.	1.5	4
135	De novo missense variants in <i>LMBRD2</i> are associated with developmental and motor delays, brain structure abnormalities and dysmorphic features. <i>Journal of Medical Genetics</i> , 2020, 58, jmedgenet-2020-107137.	1.5	3
136	Hemizygous <i>FLNA</i> variant in West syndrome without periventricular nodular heterotopia. <i>Human Genome Variation</i> , 2020, 7, 43.	0.4	3
137	Expanding the phenotypic spectrum of cardio-spondylocarpofacial syndrome: From a detailed clinical and radiological observation of a boy with a novel missense variant in <i>MAP3K7</i> . <i>American Journal of Medical Genetics, Part A</i> , 2022, 188, 350-356.	0.7	3
138	Cockayne syndrome without UV-sensitivity in Vietnamese siblings with novel <i>ERCC8</i> variants. <i>Aging</i> , 0, , .	1.4	3
139	Japanese familial case of myoclonus-dystonia syndrome with a splicing mutation in <i>SGCE</i> . <i>Pediatrics International</i> , 2015, 57, 324-326.	0.2	2
140	Response to Lefebvre et al. <i>Clinical Genetics</i> , 2017, 92, 563-564.	1.0	2
141	New <i>SMARCE1</i> variant in a patient with features overlapping with oculaauriculofrontonasal syndrome. <i>Clinical Genetics</i> , 2018, 94, 487-488.	1.0	2
142	Reply to "GGC Repeat Expansion of <i>NOTCH2NLC</i> is Rare in European Leukoencephalopathy". <i>Annals of Neurology</i> , 2020, 88, 642-643.	2.8	2
143	A patient with a 6q22.1 deletion and a phenotype of non-progressive early-onset generalized epilepsy with tremor. <i>Epilepsy and Behavior Reports</i> , 2021, 15, 100405.	0.5	2
144	A Brazilian case arising from a homozygous canonical splice site <i>SLC35A3</i> variant leading to an in-frame deletion. <i>Clinical Genetics</i> , 2021, 99, 607-608.	1.0	2

#	ARTICLE	IF	CITATIONS
145	A homozygous <i>ABHD16A</i> variant causes a complex hereditary spastic paraplegia with developmental delay, absent speech, and characteristic face. <i>Clinical Genetics</i> , 2022, 101, 359-363.	1.0	2
146	Monogenic causes of pigmentary mosaicism. <i>Human Genetics</i> , 2022, , .	1.8	2
147	Legg-Calvé-Perthes disease in a patient with Bardet-Biedl syndrome: A case report of a novel MKKS/BBS6 mutation. <i>Clinical Case Reports (discontinued)</i> , 2020, 8, 3110-3115.	0.2	1
148	De novo pathogenic <i>DHX30</i> variants in two cases. <i>Clinical Genetics</i> , 2021, 100, 350-351.	1.0	1
149	Ehlers Danlos Syndrome with Glycosaminoglycan Abnormalities. <i>Advances in Experimental Medicine and Biology</i> , 2021, 1348, 235-249.	0.8	1
150	Cono-spondylar dysplasia: Clinical, radiographic, and molecular findings of a previously unreported disorder. , 2014, 164, 2147-2152.		0
151	Autosomal dominant Alport syndrome due to a COL4A4 mutation with an additional ESPN variant detected by whole-exome analysis. <i>CEN Case Reports</i> , 2020, 9, 59-64.	0.5	0