

# Marco Castori

## List of Publications by Year in descending order

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217  
papers

8,064  
citations

66234

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79  
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221  
all docs

221  
docs citations

221  
times ranked

8492  
citing authors

#	ARTICLE	IF	CITATIONS
1	The 2017 international classification of the Ehlers-Danlos syndromes. American Journal of Medical Genetics, Part C: Seminars in Medical Genetics, 2017, 175, 8-26.	0.7	1,163
2	Mutations in CEP290, which encodes a centrosomal protein, cause pleiotropic forms of Joubert syndrome. Nature Genetics, 2006, 38, 623-625.	9.4	368
3	A framework for the classification of joint hypermobility and related conditions. American Journal of Medical Genetics, Part C: Seminars in Medical Genetics, 2017, 175, 148-157.	0.7	356
4	Hypermobility Ehlers-Danlos syndrome (a.k.a. Ehlers-Danlos syndrome Type III and Ehlers-Danlos) Tj ETQq0 0 0 rgBT /Overlock 10 Genetics, Part C: Seminars in Medical Genetics, 2017, 175, 48-69.	0.7	298
5	ACE2 gene variants may underlie interindividual variability and susceptibility to COVID-19 in the Italian population. European Journal of Human Genetics, 2020, 28, 1602-1614.	1.4	208
6	Heterozygous missense mutations in SMARCA2 cause Nicolaides-Baraitser syndrome. Nature Genetics, 2012, 44, 445-449.	9.4	207
7	Pachydermoperiostosis: an update. Clinical Genetics, 2005, 68, 477-486.	1.0	190
8	Natural history and manifestations of the hypermobility type Ehlers-Danlos syndrome: A pilot study on 21 patients. American Journal of Medical Genetics, Part A, 2010, 152A, 556-564.	0.7	172
9	Ehlers-Danlos Syndrome, Hypermobility Type: An Underdiagnosed Hereditary Connective Tissue Disorder with Mucocutaneous, Articular, and Systemic Manifestations. ISRN Dermatology, 2012, 2012, 1-22.	1.9	159
10	The Ehlers-Danlos syndromes. Nature Reviews Disease Primers, 2020, 6, 64.	18.1	144
11	Re-writing the natural history of pain and related symptoms in the joint hypermobility syndrome/Ehlers-Danlos syndrome, hypermobility type. American Journal of Medical Genetics, Part A, 2013, 161, 2989-3004.	0.7	126
12	AHL1 gene mutations cause specific forms of Joubert syndrome-related disorders. Annals of Neurology, 2006, 59, 527-534.	2.8	125
13	Management of pain and fatigue in the joint hypermobility syndrome (a.k.a. Ehlers-Danlos syndrome,) Tj ETQq1 1 0.784314 rgBT /O Medical Genetics, Part A, 2012, 158A, 2055-2070.	0.7	124
14	A locus for autosomal dominant keratoconus maps to human chromosome 3p14-q13. Journal of Medical Genetics, 2004, 41, 188-192.	1.5	118
15	Distinguishing the four genetic causes of jouberts syndrome-related disorders. Annals of Neurology, 2005, 57, 513-519.	2.8	104
16	<i>PRKAR1A</i> and <i>PDE4D</i> Mutations Cause Acrodysostosis but Two Distinct Syndromes with or without GPCR-Signaling Hormone Resistance. Journal of Clinical Endocrinology and Metabolism, 2012, 97, E2328-E2338.	1.8	100
17	NPHP1 gene deletion is a rare cause of Joubert syndrome related disorders. Journal of Medical Genetics, 2005, 42, e9-e9.	1.5	93
18	Small fiber neuropathy is a common feature of Ehlers-Danlos syndromes. Neurology, 2016, 87, 155-159.	1.5	90

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19	Recommendations for anesthesia and perioperative management in patients with Ehlers-Danlos syndrome(s). Orphanet Journal of Rare Diseases, 2014, 9, 109.	1.2	83
20	Ehlers-Danlos syndrome hypermobility type and the excess of affected females: Possible mechanisms and perspectives. American Journal of Medical Genetics, Part A, 2010, 152A, 2406-2408.	0.7	79
21	Gynecologic and obstetric implications of the joint hypermobility syndrome (a.k.a. Ehlers-Danlos) Tj ETQq1 1 0.784314 rgBT /Overl 158A, 2176-2182.	0.7	78
22	Gastrointestinal and nutritional issues in joint hypermobility syndrome/ehlers-Danlos syndrome, hypermobility type. American Journal of Medical Genetics, Part C: Seminars in Medical Genetics, 2015, 169, 54-75.	0.7	76
23	Genetic skin diseases predisposing to basal cell carcinoma. European Journal of Dermatology, 2012, 22, 299-309.	0.3	71
24	Central sensitization as the mechanism underlying pain in joint hypermobility syndrome/Ehlers-Danlos syndrome, hypermobility type. European Journal of Pain, 2016, 20, 1319-1325.	1.4	71
25	Nosology and inheritance pattern(s) of joint hypermobility syndrome and Ehlers-Danlos syndrome, hypermobility type: A study of intrafamilial and interfamilial variability in 23 Italian pedigrees. American Journal of Medical Genetics, Part A, 2014, 164, 3010-3020.	0.7	70
26	Contemporary approach to joint hypermobility and related disorders. Current Opinion in Pediatrics, 2017, 29, 640-649.	1.0	68
27	Phenotype and genotype in Nicolaides-Baraitser syndrome. American Journal of Medical Genetics, Part C: Seminars in Medical Genetics, 2014, 166, 302-314.	0.7	66
28	Evaluation of Kinesiophobia and Its Correlations with Pain and Fatigue in Joint Hypermobility Syndrome/Ehlers-Danlos Syndrome Hypermobility Type. BioMed Research International, 2013, 2013, 1-7.	0.9	60
29	<b>Psychopathological manifestations of joint hypermobility and joint hypermobility syndrome/ Ehlers-Danlos syndrome, hypermobility type:</b> The link between connective tissue and psychological distress revised. American Journal of Medical Genetics, Part C: Seminars in Medical Genetics, 2015, 169, 97-106.	0.7	60
30	Genotype-phenotype spectrum of PYCR1-related autosomal recessive cutis laxa. Molecular Genetics and Metabolism, 2013, 110, 352-361.	0.5	57
31	Symptom and joint mobility progression in the joint hypermobility syndrome (Ehlers-Danlos syndrome,) Tj ETQq1 1 0.784314 rgBT /O 0.4 57	0.4	57
32	Novel and recurrent germline <i>LEMD3</i> mutations causing Buschke-Ollendorff syndrome and osteopoikilosis but not isolated melorheostosis. Clinical Genetics, 2009, 75, 556-561.	1.0	54
33	Majewski osteodysplastic primordial dwarfism type II (MOPD II) complicated by stroke: Clinical report and review of cerebral vascular anomalies. American Journal of Medical Genetics, Part A, 2005, 139A, 212-215.	0.7	52
34	Neuropathic Pain Is a Common Feature in Ehlers-Danlos Syndrome. Journal of Pain and Symptom Management, 2011, 41, e2-e4.	0.6	51
35	De Novo Mutations in SLC25A24 Cause a Disorder Characterized by Early Aging, Bone Dysplasia, Characteristic Face, and Early Demise. American Journal of Human Genetics, 2017, 101, 844-855.	2.6	51
36	Novel mutations affecting LRP5 splicing in patients with osteoporosis-pseudoglioma syndrome (OPPG). European Journal of Human Genetics, 2011, 19, 875-881.	1.4	48

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37	Connective tissue, Ehlers-Danlos syndrome(s), and head and cervical pain. American Journal of Medical Genetics, Part C: Seminars in Medical Genetics, 2015, 169, 84-96.	0.7	48
38	Ocular Features in Joint Hypermobility Syndrome/Ehlers-Danlos Syndrome Hypermobility Type: A Clinical and In Vivo Confocal Microscopy Study. American Journal of Ophthalmology, 2012, 154, 593-600.e1.	1.7	47
39	Hereditary palmoplantar keratodermas. Part I. Non-syndromic palmoplantar keratodermas: classification, clinical and genetic features. Journal of the European Academy of Dermatology and Venereology, 2018, 32, 704-719.	1.3	47
40	Gait strategy in patients with Ehlers-Danlos syndrome hypermobility type: A kinematic and kinetic evaluation using 3D gait analysis. Research in Developmental Disabilities, 2011, 32, 1663-1668.	1.2	46
41	Neurodevelopmental attributes of joint hypermobility syndrome/Ehlers-Danlos syndrome, hypermobility type: Update and perspectives. American Journal of Medical Genetics, Part C: Seminars in Medical Genetics, 2015, 169, 107-116.	0.7	45
42	Neurological manifestations of Ehlers-Danlos syndrome(s): A review. Iranian Journal of Neurology, 2014, 13, 190-208.	0.5	45
43	Use of the Gait Profile Score for the evaluation of patients with joint hypermobility syndrome/Ehlers-Danlos syndrome hypermobility type. Research in Developmental Disabilities, 2013, 34, 4280-4285.	1.2	43
44	Mutations in the Heme Exporter FLVCR1 Cause Sensory Neurodegeneration with Loss of Pain Perception. PLoS Genetics, 2016, 12, e1006461.	1.5	43
45	Transcriptome-Wide Expression Profiling in Skin Fibroblasts of Patients with Joint Hypermobility Syndrome/Ehlers-Danlos Syndrome Hypermobility Type. PLoS ONE, 2016, 11, e0161347.	1.1	40
46	Schäppf-Schulz-Passarge Syndrome: Further Delineation of the Phenotype and Genetic Considerations. Acta Dermato-Venereologica, 2008, 88, 607-612.	0.6	39
47	Quality of life in the classic and hypermobility types of Ehlers-Danlos syndrome. Annals of Neurology, 2010, 67, 145-146.	2.8	38
48	Diabetic Embryopathy: A Developmental Perspective from Fertilization to Adulthood. Molecular Syndromology, 2013, 4, 74-86.	0.3	37
49	De Barsy Syndrome: A genetically heterogeneous autosomal recessive cutis laxa syndrome related to P5CS and PYCR1 dysfunction. American Journal of Medical Genetics, Part A, 2012, 158A, 927-931.	0.7	37
50	A study of migraine characteristics in joint hypermobility syndrome a.k.a. Ehlers-Danlos syndrome, hypermobility type. Neurological Sciences, 2015, 36, 1417-1424.	0.9	37
51	Propranolol for familial cerebral cavernous malformation (Treat_CCM): study protocol for a randomized controlled pilot trial. Trials, 2020, 21, 401.	0.7	37
52	VACTERL association and maternal diabetes: A possible causal relationship?. Birth Defects Research Part A: Clinical and Molecular Teratology, 2008, 82, 169-172.	1.6	35
53	Antenatal presentation of the oculo-auriculo-vertebral spectrum (OAVS). American Journal of Medical Genetics, Part A, 2006, 140A, 1573-1579.	0.7	34
54	Pain in Ehlers-Danlos syndromes: manifestations, therapeutic strategies and future perspectives. Expert Opinion on Orphan Drugs, 2016, 4, 1145-1158.	0.5	34

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55	Hereditary palmoplantar keratodermas. Part <sc>II</sc>; syndromic palmoplantar keratodermas â€“ Diagnostic algorithm and principles of therapy. Journal of the European Academy of Dermatology and Venereology, 2018, 32, 899-925.	1.3	34
56	Variants in members of the cadherinâ€“catenin complex, CDH1 and CTNND1, cause blepharocheilodontic syndrome. European Journal of Human Genetics, 2018, 26, 210-219.	1.4	34
57	Generalized joint hypermobility, joint hypermobility syndrome and Ehlersâ€“Danlos syndrome, hypermobility type. American Journal of Medical Genetics, Part C: Seminars in Medical Genetics, 2015, 169, 1-5.	0.7	33
58	Attention-deficit/hyperactivity disorder, joint hypermobility-related disorders and pain: expanding body-mind connections to the developmental age. ADHD Attention Deficit and Hyperactivity Disorders, 2018, 10, 163-175.	1.7	33
59	Clinical and genetic study of two patients with Zimmermannâ€“Laband syndrome and literature review. European Journal of Medical Genetics, 2013, 56, 570-576.	0.7	32
60	Entrapment neuropathies and polyneuropathies in joint hypermobility syndrome/Ehlersâ€“Danlos syndrome. Clinical Neurophysiology, 2013, 124, 1689-1694.	0.7	32
61	Syndromic craniosynostosis due to complex chromosome 5 rearrangement and <i>MSX2</i> gene triplication. American Journal of Medical Genetics, Part A, 2007, 143A, 2937-2943.	0.7	31
62	Role of the dopamine D5 receptor (DRD5) as a susceptibility gene for cervical dystonia. Journal of Neurology, Neurosurgery and Psychiatry, 2003, 74, 665-666.	0.9	30
63	Relationship between fatigue and gait abnormality in Joint Hypermobility Syndrome/Ehlers-Danlos Syndrome Hypermobility type. Research in Developmental Disabilities, 2012, 33, 1914-1918.	1.2	30
64	Unexpected association between joint hypermobility syndrome/Ehlersâ€“Danlos syndrome hypermobility type and obsessiveâ€“compulsive personality disorder. Rheumatology International, 2014, 34, 631-636.	1.5	30
65	Spectrum of mucocutaneous manifestations in 277 patients with joint hypermobility syndrome/Ehlersâ€“Danlos syndrome, hypermobility type. American Journal of Medical Genetics, Part C: Seminars in Medical Genetics, 2015, 169, 43-53.	0.7	30
66	Novel <i>SMAD4</i> mutation causing Myhre syndrome. American Journal of Medical Genetics, Part A, 2014, 164, 1835-1840.	0.7	29
67	Clinical and genetic heterogeneity in keratosis follicularis spinulosa decalvans. European Journal of Medical Genetics, 2009, 52, 53-58.	0.7	28
68	Sirenomelia and VACTERL association in the offspring of a woman with diabetes. American Journal of Medical Genetics, Part A, 2010, 152A, 1803-1807.	0.7	28
69	Screening for celiac disease in the joint hypermobility syndrome/Ehlersâ€“Danlos syndrome hypermobility type. American Journal of Medical Genetics, Part A, 2011, 155, 2314-2316.	0.7	28
70	Identification of a second <i>HOXA2</i> nonsense mutation in a family with autosomal dominant nonâ€“syndromic microtia and distinctive ear morphology. Clinical Genetics, 2017, 91, 774-779.	1.0	28
71	Orthostatic Intolerance and Postural Orthostatic Tachycardia Syndrome in Joint Hypermobility Syndrome/Ehlers-Danlos Syndrome, Hypermobility Type: Neurovegetative Dysregulation or Autonomic Failure?. BioMed Research International, 2017, 2017, 1-7.	0.9	28
72	Evaluation of balance and improvement of proprioception by repetitive muscle vibration in a 15â€“yearâ€“old girl with joint hypermobility syndrome. Arthritis Care and Research, 2011, 63, 775-779.	1.5	27

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73	Novel mutations of the <i>PRKARIA</i> gene in patients with acrodysostosis. <i>Clinical Genetics</i> , 2013, 84, 531-538.	1.0	27
74	<i>COL1</i> -related overlap disorder: A novel connective tissue disorder incorporating the osteogenesis imperfecta/Ehlers-Danlos syndrome overlap. <i>Clinical Genetics</i> , 2020, 97, 396-406.	1.0	27
75	Ehlers-Danlos syndrome(s) mimicking child abuse: Is there an impact on clinical practice?. <i>American Journal of Medical Genetics, Part C: Seminars in Medical Genetics</i> , 2015, 169, 289-292.	0.7	26
76	Molecular analysis of sarcomeric and non-sarcomeric genes in patients with hypertrophic cardiomyopathy. <i>Gene</i> , 2016, 577, 227-235.	1.0	26
77	Spectrum of mucocutaneous, ocular and facial features and delineation of novel presentations in 62 classical Ehlers-Danlos syndrome patients. <i>Clinical Genetics</i> , 2017, 92, 624-631.	1.0	26
78	Chronic fatigue syndrome is commonly diagnosed in patients with Ehlers-Danlos syndrome hypermobility type/joint hypermobility syndrome. <i>Clinical and Experimental Rheumatology</i> , 2011, 29, 597-8.	0.4	26
79	Adult presentation of arterial tortuosity syndrome in a 51-year-old woman with a novel homozygous c.1411+1G>A mutation in the <i>SLC2A10</i> gene. <i>American Journal of Medical Genetics, Part A</i> , 2012, 158A, 1164-1169.	0.7	25
80	<i>COL6A5</i> variants in familial neuropathic chronic itch. <i>Brain</i> , 2017, 140, aww343.	3.7	25
81	Herlitz junctional epidermolysis bullosa: laminin-5 mutational profile and carrier frequency in the Italian population. <i>British Journal of Dermatology</i> , 2007, 158, 071004160508001-???	1.4	24
82	Tibial developmental field defect is the most common lower limb malformation pattern in VACTERL association. <i>American Journal of Medical Genetics, Part A</i> , 2008, 146A, 1259-1266.	0.7	24
83	Clinical features predicting identification of CDKN2A mutations in Italian patients with familial cutaneous melanoma. <i>Cancer Epidemiology</i> , 2011, 35, e116-e120.	0.8	24
84	Prenatal diagnosis and post-mortem examination in a fetus with thrombocytopenia-absent radius (TAR) syndrome due to compound heterozygosity for a 1q21.1 microdeletion and a RBM8A hypomorphic allele: a case report. <i>BMC Research Notes</i> , 2013, 6, 376.	0.6	24
85	DNA methylation epsignature testing improves molecular diagnosis of Mendelian chromatinopathies. <i>Genetics in Medicine</i> , 2022, 24, 51-60.	1.1	24
86	Ehlers-Danlos syndromes: state of the art on clinical practice guidelines. <i>RMD Open</i> , 2018, 4, e000790.	1.8	23
87	Bazex-DuprÃ©-Christol syndrome: An ectodermal dysplasia with skin appendage neoplasms. <i>European Journal of Medical Genetics</i> , 2009, 52, 250-255.	0.7	22
88	TMJ replacement utilizing patient-fitted TMJ TJR devices in a re-ankylosis child. <i>Journal of Cranio-Maxillo-Facial Surgery</i> , 2016, 44, 493-499.	0.7	22
89	Severity classes in adults with hypermobile Ehlers-Danlos syndrome/hypermobility spectrum disorders: a pilot study of 105 Italian patients. <i>Rheumatology</i> , 2019, 58, 1722-1730.	0.9	22
90	Trisomic rescue causing reduction to homozygosity for a novel <i>ABCA12</i> mutation in harlequin ichthyosis. <i>Clinical Genetics</i> , 2009, 76, 392-397.	1.0	21

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91	Functional characterization of a novel <i>TP63</i> mutation in a family with overlapping features of Rapp-Hodgkin/AEC/ADULT syndromes. <i>American Journal of Medical Genetics, Part A</i> , 2011, 155, 3104-3109.	0.7	21
92	Posterior column ataxia with retinitis pigmentosa coexisting with sensory autonomic neuropathy and leukemia due to the homozygous p.Pro221Ser <i>FLVCR1</i> mutation. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2017, 174, 732-739.	1.1	21
93	Two families confirm Schöpf-Schulz-Passarge syndrome as a discrete entity within the WNT10A phenotypic spectrum. <i>Clinical Genetics</i> , 2011, 79, 92-95.	1.0	20
94	Refining patterns of joint hypermobility, <i>habitus</i> , and orthopedic traits in joint hypermobility syndrome and Ehlers-Danlos syndrome, hypermobility type. <i>American Journal of Medical Genetics, Part A</i> , 2017, 173, 914-929.	0.7	20
95	A recognizable systemic connective tissue disorder with polyvalvular heart dystrophy and dysmorphism associated with <i>TAB2</i> mutations. <i>Clinical Genetics</i> , 2018, 93, 126-133.	1.0	19
96	Exploring relationships between joint hypermobility and neurodevelopment in children (4-13 years) with hereditary connective tissue disorders and developmental coordination disorder. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2018, 177, 546-556.	1.1	19
97	Pai syndrome: First patient with agenesis of the corpus callosum and literature review. <i>Birth Defects Research Part A: Clinical and Molecular Teratology</i> , 2007, 79, 673-679.	1.6	18
98	Novel and recurrent p14 <sup>ARF</sup> mutations in Italian familial melanoma. <i>Clinical Genetics</i> , 2010, 77, 581-586.	1.0	18
99	Palmoplantar keratoderma, pseudo-inhum, and universal atrichia: A new patient and review of the palmoplantar keratoderma-congenital alopecia syndrome. <i>American Journal of Medical Genetics, Part A</i> , 2010, 152A, 2043-2047.	0.7	17
100	Lethal autosomal recessive epidermolytic ichthyosis due to a novel donor splice-site mutation in <i>KRT10</i> . <i>British Journal of Dermatology</i> , 2010, 162, 1384-1387.	1.4	17
101	Ehlers-Danlos syndrome hypermobility type: a possible unifying concept for various functional somatic syndromes. <i>Rheumatology International</i> , 2013, 33, 819-821.	1.5	17
102	Characterization of Two Novel Intronic Variants Affecting Splicing in FBN1-Related Disorders. <i>Genes</i> , 2019, 10, 442.	1.0	17
103	Consensus based recommendations for diagnosis and medical management of Poland syndrome (sequence). <i>Orphanet Journal of Rare Diseases</i> , 2020, 15, 201.	1.2	17
104	Heart rate, conduction and ultrasound abnormalities in adults with joint hypermobility syndrome/Ehlers-Danlos syndrome, hypermobility type. <i>Clinical Rheumatology</i> , 2014, 33, 981-987.	1.0	16
105	Late diagnosis of lateral meningocele syndrome in a 55-year-old woman with symptoms of joint instability and chronic musculoskeletal pain. <i>American Journal of Medical Genetics, Part A</i> , 2014, 164, 528-534.	0.7	16
106	Phenotypic variability in developmental coordination disorder: Clustering of generalized joint hypermobility with attention deficit/hyperactivity disorder, atypical swallowing and narrative difficulties. <i>American Journal of Medical Genetics, Part C: Seminars in Medical Genetics</i> , 2015, 169, 117-122.	0.7	16
107	The Use of Piezosurgery in Cranial Surgery in Children. <i>Journal of Craniofacial Surgery</i> , 2015, 26, 840-842.	0.3	16
108	A single-center study on 140 patients with cerebral cavernous malformations: 28 new pathogenic variants and functional characterization of a <i>PDCD10</i> large deletion. <i>Human Mutation</i> , 2018, 39, 1885-1900.	1.1	16

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109	Complete maternal isodisomy causing reduction to homozygosity for a novel LAMB3 mutation in Hurler junctional epidermolysis bullosa. <i>Journal of Dermatological Science</i> , 2008, 51, 58-61.	1.0	15
110	Fontaine's Farriax syndrome: A recognizable craniosynostosis syndrome with nail, skeletal, abdominal, and central nervous system anomalies. <i>American Journal of Medical Genetics, Part A</i> , 2009, 149A, 2193-2199.	0.7	15
111	A 22-Week-Old Fetus with Nager Syndrome and Congenital Diaphragmatic Hernia due to a Novel Mutation. <i>Molecular Syndromology</i> , 2014, 5, 241-244.	0.3	15
112	Cardiac valvular Ehlers-Danlos syndrome is a well-defined condition due to recessive variants in <i>COL1A2</i> . <i>American Journal of Medical Genetics, Part A</i> , 2019, 179, 846-851.	0.7	15
113	Customised next-generation sequencing multigene panel to screen a large cohort of individuals with chromatin-related disorder. <i>Journal of Medical Genetics</i> , 2020, 57, 760-768.	1.5	15
114	Surgical Recommendations in Ehlers-Danlos Syndrome(s) Need Patient Classification: The Example of Ehlers-Danlos Syndrome Hypermobility Type (a.k.a. Joint Hypermobility Syndrome). <i>Digestive Surgery</i> , 2012, 29, 453-455.	0.6	14
115	Comparison of ultrasound and magnetic resonance imaging in the prenatal diagnosis of Apert syndrome: report of a case. <i>Child's Nervous System</i> , 2014, 30, 1445-8.	0.6	14
116	A novel MAP3K7 splice mutation causes cardiospondylocarpofacial syndrome with features of hereditary connective tissue disorder. <i>European Journal of Human Genetics</i> , 2018, 26, 582-586.	1.4	14
117	Joint hypermobility syndrome (a.k.a. Ehlers-Danlos Syndrome, Hypermobility Type): an updated critique. <i>Giornale Italiano Di Dermatologia E Venereologia</i> , 2013, 148, 13-36.	0.8	14
118	Phacomatosis cesioflammea with unilateral lipohypoplasia. <i>American Journal of Medical Genetics, Part A</i> , 2008, 146A, 492-495.	0.7	13
119	Novel CTSC mutations in a patient with Papillon-Lefèvre syndrome with recurrent pyoderma and minimal oral and palmoplantar involvement. <i>British Journal of Dermatology</i> , 2009, 160, 881-883.	1.4	13
120	Systematized organoid epidermal nevus with eccrine differentiation, multiple facial and oral congenital scars, gingival synechiae, and blepharophimosis: A novel epidermal nevus syndrome. <i>American Journal of Medical Genetics, Part A</i> , 2010, 152A, 25-31.	0.7	13
121	Variability in a three-generation family with pierre robin sequence, acampomelic campomelic dysplasia, and intellectual disability due to a novel 41 Mb deletion upstream of <i>SOX9</i> , and including <i>KCNJ2</i> and <i>KCNJ16</i> . <i>Birth Defects Research Part A: Clinical and Molecular Teratology</i> , 2016, 106, 61-68.	1.6	13
122	Ehlers-Danlos syndrome with lethal cardiac valvular dystrophy in males carrying a novel splice mutation in <i>FLNA</i> . <i>American Journal of Medical Genetics, Part A</i> , 2017, 173, 169-176.	0.7	13
123	A novel mutation in <i>CDH11</i> , encoding cadherin-11, cause Branchioskeletogenital (Elsahy Waters) syndrome. <i>American Journal of Medical Genetics, Part A</i> , 2018, 176, 2028-2033.	0.7	13
124	A new insight on postural tachycardia syndrome in 102 adults with hypermobile Ehlers-Danlos Syndrome/hypermobility spectrum disorder. <i>Monaldi Archives for Chest Disease</i> , 2020, 90, .	0.3	13
125	Elsahy Waters syndrome: Evidence for autosomal recessive inheritance. <i>American Journal of Medical Genetics, Part A</i> , 2010, 152A, 2810-2815.	0.7	12
126	Reassessment of oral frenula in Ehlers-Danlos syndrome: A study of 32 patients with the hypermobility type. <i>American Journal of Medical Genetics, Part A</i> , 2011, 155, 3157-3159.	0.7	12



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127	Biallelic variants in the ciliary gene TMEM67 cause RHYNS syndrome. <i>European Journal of Human Genetics</i> , 2018, 26, 1266-1271.	1.4	12
128	Mutational spectrum and clinical signatures in 114 families with hereditary multiple osteochondromas: insights into molecular properties of selected exostosin variants. <i>Human Molecular Genetics</i> , 2019, 28, 2133-2142.	1.4	12
129	A novel dominant-negative FGFR1 variant causes Hartsfield syndrome by deregulating RAS/ERK1/2 pathway. <i>European Journal of Human Genetics</i> , 2019, 27, 1113-1120.	1.4	12
130	Molecular characterization of 11 Italian patients with Darier Disease. <i>European Journal of Dermatology</i> , 2011, 21, 334-338.	0.3	12
131	Axial skeletogenesis in human autosomal aneuploidies: A radiographic study of 145 second trimester fetuses. <i>American Journal of Medical Genetics, Part A</i> , 2016, 170, 676-687.	0.7	11
132	Italian validation of the functional difficulties questionnaire (FDQ) and its correlation with major determinants of quality of life in adults with hypermobile Ehlers-Danlos syndrome/hypermobility spectrum disorder. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2019, 180, 25-34.	1.1	11
133	Exon-Trapping Assay Improves Clinical Interpretation of COL11A1 and COL11A2 Intronic Variants in Stickler Syndrome Type 2 and Otospondylomegalepiphyseal Dysplasia. <i>Genes</i> , 2020, 11, 1513.	1.0	11
134	Expanding the phenotype associated to KMT2A variants: overlapping clinical signs between Wiedemann-Steiner and Rubinstein-Taybi syndromes. <i>European Journal of Human Genetics</i> , 2021, 29, 88-98.	1.4	11
135	High rate of dyspareunia and probable vulvodynia in Ehlers-Danlos syndromes and hypermobility spectrum disorders: An online survey. <i>American Journal of Medical Genetics, Part C: Seminars in Medical Genetics</i> , 2021, 187, 599-608.	0.7	11
136	Analysis of the miR-34a locus in 62 patients with familial cutaneous melanoma negative for CDKN2A/CDK4 screening. <i>Familial Cancer</i> , 2012, 11, 201-208.	0.9	10
137	Evaluation of lower limb disability in joint hypermobility syndrome. <i>Rheumatology International</i> , 2012, 32, 2577-2581.	1.5	10
138	Towards a rethinking of the clinical significance of generalized joint hypermobility, joint hypermobility syndrome, and Ehlers-Danlos syndrome, hypermobility type. <i>American Journal of Medical Genetics, Part A</i> , 2014, 164, 588-590.	0.7	10
139	Novel TNXB Variants in Two Italian Patients with Classical-Like Ehlers-Danlos Syndrome. <i>Genes</i> , 2019, 10, 967.	1.0	10
140	LTBP2-related Marfan-like phenotype in two Roma/Gypsy subjects with the LTBP2 homozygous p.R299X variant. <i>American Journal of Medical Genetics, Part A</i> , 2019, 179, 104-112.	0.7	10
141	A Private 16q24.2q24.3 Microduplication in a Boy with Intellectual Disability, Speech Delay and Mild Dysmorphic Features. <i>Genes</i> , 2020, 11, 707.	1.0	10
142	Delayed diagnosis of dyskeratosis congenita in a 40-year-old woman with multiple head and neck squamous cell carcinomas. <i>British Journal of Dermatology</i> , 2007, 156, 406-408.	1.4	9
143	Oropharyngeal teratoma, oral duplication, cervical diplomyelia and anencephaly in a 22-week fetus: A review of the craniofacial teratoma syndrome. <i>Birth Defects Research Part A: Clinical and Molecular Teratology</i> , 2015, 103, 554-566.	1.6	9
144	Clinical Relevance of Joint Hypermobility and Its Impact on Musculoskeletal Pain and Bone Mass. <i>Current Osteoporosis Reports</i> , 2018, 16, 333-343.	1.5	9

#	ARTICLE	IF	CITATIONS
145	Pro-Fibrotic Phenotype in a Patient with Segmental Stiff Skin Syndrome via TGF- $\beta$ 2 Signaling Overactivation. <i>International Journal of Molecular Sciences</i> , 2020, 21, 5141.	1.8	9
146	Copy number variation analysis implicates novel pathways in patients with oculo-auriculo-vertebral spectrum and congenital heart defects. <i>Clinical Genetics</i> , 2021, 100, 268-279.	1.0	9
147	Reassessment of holoprosencephaly-diencephalic hamartoblastoma (HDH) association. <i>American Journal of Medical Genetics, Part A</i> , 2007, 143A, 277-284.	0.7	8
148	AXIN2 germline mutations are rare in familial melanoma. <i>Genes Chromosomes and Cancer</i> , 2011, 50, 370-373.	1.5	8
149	Clinical and molecular characterization of two patients with palmoplantar keratoderma-congenital alopecia syndrome type 2. <i>Clinical and Experimental Dermatology</i> , 2016, 41, 632-635.	0.6	8
150	Clinical and molecular characterization of a boy with intellectual disability, facial dysmorphism, minor digital anomalies and a complex IL1RAPL1 intragenic rearrangement. <i>European Journal of Paediatric Neurology</i> , 2016, 20, 971-976.	0.7	8
151	Whole Exome Sequencing Reveals a Novel AUTS2 In-Frame Deletion in a Boy with Global Developmental Delay, Absent Speech, Dysmorphic Features, and Cerebral Anomalies. <i>Genes</i> , 2021, 12, 229.	1.0	8
152	Juvenile macular dystrophy and forearm pronation-supination restriction presenting with features of distal arthrogyposis type 5. <i>American Journal of Medical Genetics, Part A</i> , 2009, 149A, 482-486.	0.7	7
153	Darier disease, multiple bone cysts, and aniridia due to double de novo heterozygous mutations in <i>ATP2A2</i> and <i>PAX6</i> . <i>American Journal of Medical Genetics, Part A</i> , 2009, 149A, 1768-1772.	0.7	7
154	Monozygotic twin discordance for phacomatosis cesioflammea further supports the postzygotic mutation hypothesis. <i>American Journal of Medical Genetics, Part A</i> , 2011, 155, 2253-2256.	0.7	7
155	Foot Type Analysis Based on Electronic Pedobarography Data in Individuals with Joint Hypermobility Syndrome/Ehlers-Danlos Syndrome Hypermobility Type During Upright Standing. <i>Journal of the American Podiatric Medical Association</i> , 2014, 104, 588-593.	0.2	7
156	Application of the 2017 criteria for vascular Ehlers-Danlos syndrome in 50 patients ascertained according to the Villefranche nosology. <i>Clinical Genetics</i> , 2020, 97, 287-295.	1.0	7
157	Double missense mutations in cardiac myosin-binding protein C and myopalladin genes: A case report with diffuse coronary disease, complete atrioventricular block, and progression to dilated cardiomyopathy. <i>Annals of Noninvasive Electrocardiology</i> , 2020, 25, e12687.	0.5	7
158	Insights into the molecular pathogenesis of cardio-spondylocarpofacial syndrome: MAP3K7 c.737-7AA>G variant alters the TGF $\beta$ 2-mediated I $\beta$ -SMA cytoskeleton assembly and autophagy. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2020, 1866, 165742.	1.8	7
159	The splice c.1815G>A variant in KIAA0586 results in a phenotype bridging short-rib-polydactyly and oral-facial-digital syndrome. <i>Medicine (United States)</i> , 2020, 99, e19169.	0.4	7
160	Clinical presentation and molecular characterization of a novel patient with variant <i>POC1A</i> -related syndrome. <i>Clinical Genetics</i> , 2021, 99, 540-546.	1.0	7
161	Association of segmental neurofibromatosis 1 and oculo-auriculo-vertebral spectrum in a 24-year-old female. <i>European Journal of Dermatology</i> , 2008, 18, 22-5.	0.3	7
162	Pharmacological resources, diagnostic approach and coordination of care in joint hypermobility-related disorders. <i>Expert Review of Clinical Pharmacology</i> , 2018, 11, 689-703.	1.3	6

#	ARTICLE	IF	CITATIONS
163	The recurrent SETBP1 c.2608G>A, p.(Gly870Ser) variant in a patient with Schinzel-Giedion syndrome: an illustrative case of the utility of whole exome sequencing in a critically ill neonate. Italian Journal of Pediatrics, 2020, 46, 74.	1.0	6
164	Joint hypermobility in children: a neglected sign needing more attention. Minerva Pediatrica, 2020, 72, 123-133.	2.6	6
165	Transcriptome Analysis Reveals Altered Expression of Genes Involved in Hypoxia, Inflammation and Immune Regulation in Pcd10-Depleted Mouse Endothelial Cells. Genes, 2022, 13, 961.	1.0	6
166	A novel patient with Cooks syndrome supports splitting from "classical" brachydactyly type B. American Journal of Medical Genetics, Part A, 2007, 143A, 195-199.	0.7	5
167	Natural history of TFR2-related hereditary hemochromatosis in a 47-year-old Italian patient. European Journal of Haematology, 2009, 83, 494-496.	1.1	5
168	Jejunal atresia and anterior chamber anomalies: Further delineation of the Strømme syndrome. European Journal of Medical Genetics, 2010, 53, 149-152.	0.7	5
169	TAB2 c.1398dup variant leads to haploinsufficiency and impairs extracellular matrix homeostasis. Human Mutation, 2019, 40, 1886-1898.	1.1	5
170	Deconstructing and reconstructing joint hypermobility on an evo-devo perspective. Rheumatology, 2021, 60, 2537-2544.	0.9	5
171	Hypochondrogenesis. Pediatric Radiology, 2006, 36, 460-461.	1.1	4
172	Reticulate Vascular Lesions and a Large Head. Pediatric Dermatology, 2007, 24, 555-556.	0.5	4
173	A rare cause of syndromic hypotrichosis: Nicolaides-Baraitser syndrome. Journal of the American Academy of Dermatology, 2008, 59, S92-S98.	0.6	4
174	A novel heterozygous SOX2 mutation causing anophthalmia/microphthalmia with genital anomalies. European Journal of Medical Genetics, 2009, 52, 273-276.	0.7	4
175	A Patient with Unilateral Tibial Aplasia and Accessory Scrotum: A Pure Coincidence or Nonfortuitous Association?. Case Reports in Medicine, 2010, 2010, 1-4.	0.3	4
176	Early ultrasound suspect of thanatophoric dysplasia followed by first trimester molecular diagnosis. American Journal of Medical Genetics, Part A, 2011, 155, 1756-1758.	0.7	4
177	Rare Somatic MEN1 Gene Pathogenic Variant in a Patient Affected by Atypical Parathyroid Adenoma. International Journal of Endocrinology, 2020, 2020, 1-5.	0.6	4
178	Ehlers-Danlos Syndromes, Joint Hypermobility and Hypermobility Spectrum Disorders. Advances in Experimental Medicine and Biology, 2021, 1348, 207-233.	0.8	4
179	Pachydermodactyly with mild features of heritable connective tissue disorder and no sign of emotional distress. Clinical and Experimental Dermatology, 2011, 36, 690-692.	0.6	3
180	Joint hypermobility syndrome/Ehlers-Danlos syndrome hypermobility type: constructing a rehabilitative approach. International Journal of Clinical Rheumatology, 2014, 9, 103-106.	0.3	3

#	ARTICLE	IF	CITATIONS
181	Molecular diagnostic workflow, clinical interpretation of sequence variants, and data repository procedures in 140 individuals with familial cerebral cavernous malformations. <i>Human Mutation</i> , 2019, 40, e24-e36.	1.1	3
182	Primary muscle involvement in a 15-year-old girl with the recurrent homozygous c.362dupC variant in <i>FKBP14</i> . <i>American Journal of Medical Genetics, Part A</i> , 2019, 179, 317-321.	0.7	3
183	Novel TONSL variants cause SPONASTRIME dysplasia and associate with spontaneous chromosome breaks, defective cell proliferation and apoptosis. <i>Human Molecular Genetics</i> , 2020, 29, 3122-3131.	1.4	3
184	Compound Phenotype Due to Recessive Variants in LARP7 and OTOG Genes Disclosed by an Integrated Approach of SNP-Array and Whole Exome Sequencing. <i>Genes</i> , 2020, 11, 379.	1.0	3
185	Gonosomal Mosaicism for a Novel COL5A1 Pathogenic Variant in Classic Ehlers-Danlos Syndrome. <i>Genes</i> , 2021, 12, 1928.	1.0	3
186	A novel homozygous variant in <i>COX5A</i> causes an attenuated phenotype with failure to thrive, lactic acidosis, hypoglycemia, and short stature. <i>Clinical Genetics</i> , 2022, 102, 56-60.	1.0	3
187	A Novel Locus for Autosomal Dominant Cone and Cone-Rod Dystrophies Maps to the 6p Gene Cluster of Retinal Dystrophies. , 2005, 46, 3539.		2
188	Paradoxical association of extensive nevus flammeus together with unilateral lower limb and breast hypoplasia. <i>American Journal of Medical Genetics, Part A</i> , 2009, 149A, 266-267.	0.7	2
189	Holoprosencephaly-diencephalic hamartoma: Sequence or pleiotropy?. <i>American Journal of Medical Genetics, Part A</i> , 2010, 152A, 264-266.	0.7	2
190	An Additional Patient With 3q27.3 Microdeletion Syndrome. <i>Journal of Child Neurology</i> , 2015, 30, 500-504.	0.7	2
191	Early Mandibular Distraction to Relieve Robin Severe Airway Obstruction in Two Siblings with Lymphedema-Distichiasis Syndrome. <i>Journal of Maxillofacial and Oral Surgery</i> , 2016, 15, 384-389.	0.6	2
192	Facial comedonal acne in orofaciocdigital syndrome type 1 caused by a novel frameshift variant in <i>OFD1</i> . <i>Clinical and Experimental Dermatology</i> , 2019, 44, 706-708.	0.6	2
193	Novel Pathogenic Variants of the AIRE Gene in Two Autoimmune Polyendocrine Syndrome Type I Cases with Atypical Presentation: Role of the NGS in Diagnostic Pathway and Review of the Literature. <i>Biomedicines</i> , 2020, 8, 631.	1.4	2
194	Craniosynostosis is a feature of <i>CHD7</i> -related <i>CHARGE</i> syndrome. <i>American Journal of Medical Genetics, Part A</i> , 2021, 185, 2160-2163.	0.7	2
195	Review of clinical and molecular variability in autosomal recessive cutis laxa 2A. <i>American Journal of Medical Genetics, Part A</i> , 2021, 185, 955-965.	0.7	2
196	Palmoplantar keratoderma in keratosis follicularis spinulosa decalvans. <i>European Journal of Dermatology</i> , 2010, 20, 850-2.	0.3	2
197	A triploid fetus further expands etiological heterogeneity in holoprosencephaly-diencephalic hamartoblastoma. <i>American Journal of Medical Genetics, Part A</i> , 2007, 143A, 1391-1393.	0.7	1
198	The nosology of Richieri-Costa/Guion-Almeida syndrome(s). <i>American Journal of Medical Genetics, Part A</i> , 2011, 155, 398-402.	0.7	1

#	ARTICLE	IF	CITATIONS
199	Whorled hairless nevus of the scalp, linear hyperpigmentation, and telangiectatic nevi of the lower limbs: A novel variant of the "Rheumatoid complex" American Journal of Medical Genetics, Part A, 2012, 158A, 445-449.	0.7	1
200	The "old theme" of variability versus transitory phenotypes in thanatophoric dysplasia type 1: Two 19-week-old fetuses with (San Diego variant) and without ragged metaphyses due to the same FGFR3 mutation. American Journal of Medical Genetics, Part A, 2013, 161, 2675-2677.	0.7	1
201	Fast and Early Mandibular Osteogenetic Distraction in a 24-Day-Old Female Newborn With Larsen Syndrome. Journal of Craniofacial Surgery, 2014, 25, e304-e307.	0.3	1
202	Microcephaly, ectodermal dysplasia, multiple skeletal anomalies and distinctive facial appearance: Delineation of cerebrodermoosseous dysplasia. American Journal of Medical Genetics, Part A, 2015, 167, 842-851.	0.7	1
203	Nutritional Supplementation in Ehlers-Danlos Syndrome. , 2015, , 161-170.		1
204	Aortic dissection and stroke in a 37-year-old woman: discovering an emerging heritable connective tissue disorder. Internal and Emergency Medicine, 2015, 10, 165-170.	1.0	1
205	Improving clinical interpretation of five KRIT1 and PDCD10 intronic variants. Clinical Genetics, 2021, 99, 829-835.	1.0	1
206	A novel complex genomic rearrangement affecting the KCNJ2 regulatory region causes a variant of Cocks syndrome. Human Genetics, 2022, 141, 217-227.	1.8	1
207	Loss-of-function variants in exon 4 of TAB2 cause recognizable multisystem disorder with cardiovascular, facial, cutaneous, and musculoskeletal involvement. Genetics in Medicine, 2021, , .	1.1	1
208	Prediction and visualization data for the interpretation of sarcomeric and non-sarcomeric DNA variants found in patients with hypertrophic cardiomyopathy. Data in Brief, 2016, 7, 607-613.	0.5	0
209	From the bedside to the bench and backwards: diagnostic approach and management of Ehlers-Danlos syndrome(s) in Italy. Journal of Medical Rehabilitation, 2016, 36, 9-27.	0.0	0
210	Myotonic dystrophy type 1 cosegregating with autosomal dominant polycystic kidney disease type 2. Neurological Sciences, 2020, 41, 3761-3763.	0.9	0
211	Response to: Concern regarding classification of c.703G>A/p.Gly235Arg as a novel missense variant in KRIT1 gene. Human Mutation, 2020, 41, 1072-1074.	1.1	0
212	Compound Heterozygosity for OTOA Truncating Variant and Genomic Rearrangement Cause Autosomal Recessive Sensorineural Hearing Loss in an Italian Family. Audiology Research, 2021, 11, 443-451.	0.8	0
213	Growth in Distal Arthrogyposes. , 2012, , 2265-2280.		0
214	Genetic testing for vascular Ehlers-Danlos syndrome and other variants with fragility of the middle arteries. The EuroBiotech Journal, 2018, 2, 42-44.	0.5	0
215	Genetic testing for Marfan-like disorders. The EuroBiotech Journal, 2018, 2, 38-41.	0.5	0
216	A proposal of rehabilitative approach in the rare disease "De Barys Syndrome": case report. Clinica Terapeutica, 2021, 171, e4-e7.	0.2	0

#	ARTICLE	IF	CITATIONS
217	Generation of the induced pluripotent stem cell line UNIBSi017-A from an individual with cardiospondylocarpofacial syndrome and the MAP3K7 c.737-7A>G variant. Stem Cell Research, 2022, , 102837.	0.3	0