

Antonio Pizzuti

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8734236/publications.pdf>

Version: 2024-02-01

177
papers

12,473
citations

71102

41
h-index

25787

108
g-index

180
all docs

180
docs citations

180
times ranked

13578
citing authors

#	ARTICLE	IF	CITATIONS
1	Risk of neural tube defects according to maternal body mass index: a systematic review and meta-analysis. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2022, 35, 7296-7305.	1.5	10
2	Molecular Approaches in Fetal Malformations, Dynamic Anomalies and Soft Markers: Diagnostic Rates and Challengesâ€”Systematic Review of the Literature and Meta-Analysis. <i>Diagnostics</i> , 2022, 12, 575.	2.6	11
3	Critical prenatal diagnosis and management of incidental exon 43â€“44 deletion in the dystrophin gene. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2022, , .	1.1	0
4	MiRLog and dbmiR: Prioritization and functional annotation tools to study human microRNA sequence variants. <i>Human Mutation</i> , 2022, , .	2.5	1
5	Potassium Channel KCNH1 Activating Variants Cause Altered Functional and Morphological Ciliogenesis. <i>Molecular Neurobiology</i> , 2022, 59, 4825-4838.	4.0	4
6	Chromosomal Microarray Analysis in Fetuses Detected with Isolated Cardiovascular Malformation: A Multicenter Study, Systematic Review of the Literature and Meta-Analysis. <i>Diagnostics</i> , 2022, 12, 1328.	2.6	2
7	Genomic Breakpointsâ€™ Characterization of a Large CHEK2 Duplication in an Italian Family with Hereditary Breast Cancer. <i>Diagnostics</i> , 2022, 12, 1520.	2.6	0
8	Susceptibility to ischaemic heart disease: Focusing on genetic variants for ATP-sensitive potassium channel beyond traditional risk factors. <i>European Journal of Preventive Cardiology</i> , 2021, 28, 1495-1500.	1.8	22
9	Neonatal Marfan Syndrome by Inherited Mutation. <i>Indian Journal of Pediatrics</i> , 2021, 88, 176-177.	0.8	1
10	Recurrent prenatal PIEZO1-related lymphatic dysplasia: Expanding molecular and ultrasound findings. <i>European Journal of Medical Genetics</i> , 2021, 64, 104106.	1.3	7
11	Incidental SOS1 variant identified by non-invasive prenatal screening: Prenatal diagnosis and family clinical reassessment. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2021, 256, 518-520.	1.1	1
12	GDF5 mutation case report and a systematic review of molecular and clinical spectrum: Expanding current knowledge on genotype-phenotype correlations. <i>Bone</i> , 2021, 144, 115803.	2.9	7
13	Prenatal Exome Sequencing: Background, Current Practice and Future Perspectivesâ€”A Systematic Review. <i>Diagnostics</i> , 2021, 11, 224.	2.6	16
14	When to test fetuses for RASopathies? Proposition from a systematic analysis of 352 multicenter cases and a postnatal cohort. <i>Genetics in Medicine</i> , 2021, 23, 1116-1124.	2.4	17
15	Fetal early motor neuron disruption and prenatal molecular diagnosis in a severe BICD2 â€™opathy. <i>American Journal of Medical Genetics, Part A</i> , 2021, 185, 1509-1514.	1.2	1
16	OTX015 Epi-Drug Exerts Antitumor Effects in Ovarian Cancer Cells by Blocking GNL3-Mediated Radioresistance Mechanisms: Cellular, Molecular and Computational Evidence. <i>Cancers</i> , 2021, 13, 1519.	3.7	7
17	miRâ€™125b/NRF2/HOâ€™1 axis is involved in protection against oxidative stress of cystic fibrosis: A pilot study. <i>Experimental and Therapeutic Medicine</i> , 2021, 21, 585.	1.8	6
18	Fetal dacryocystocele: A pitfall in the thirdâ€™trimester prenatal diagnosis of cleft lip. <i>Journal of Clinical Ultrasound</i> , 2021, 49, 777-778.	0.8	0

#	ARTICLE	IF	CITATIONS
19	Altered Expression of Candidate Genes in Mayer-Rokitansky-Kuster-Hauser Syndrome May Influence Vaginal Keratinocytes Biology: A Focus on Protein Kinase X. <i>Biology</i> , 2021, 10, 450.	2.8	4
20	External hydrocephalus as a prenatal feature of noonan syndrome. <i>Annals of Human Genetics</i> , 2021, 85, 249-252.	0.8	3
21	Genotype-Phenotype Correlations in Monogenic Parkinson Disease: A Review on Clinical and Molecular Findings. <i>Frontiers in Neurology</i> , 2021, 12, 648588.	2.4	23
22	X-linked dominant RPGR gene mutation in a familial Coats angiomatosis. <i>BMC Ophthalmology</i> , 2021, 21, 37.	1.4	2
23	Protein-protein interaction network analysis applied to DNA copy number profiling suggests new perspectives on the aetiology of Mayer-Rokitansky-Kuster-Hauser syndrome. <i>Scientific Reports</i> , 2021, 11, 448.	3.3	13
24	An observational study to assess Italian obstetrics providers' knowledge about preventive practices and diagnosis of congenital cytomegalovirus. <i>Journal of Perinatal Medicine</i> , 2021, 49, 67-72.	1.4	2
25	Pregnant women's knowledge and behaviour to prevent cytomegalovirus infection: an observational study. <i>Journal of Perinatal Medicine</i> , 2021, 49, 327-332.	1.4	7
26	Myoclonic Epilepsy: Case Report of a Mild Phenotype in a Pediatric Patient Expanding Clinical Spectrum of KCNA2 Pathogenic Variants. <i>Frontiers in Neurology</i> , 2021, 12, 806516.	2.4	0
27	Fetal tongue posture associated with micrognathia: An ultrasound marker of cleft secondary palate?. <i>Journal of Clinical Ultrasound</i> , 2020, 48, 48-51.	0.8	5
28	Small 7p22.3 microdeletion: Case report of Snx8 haploinsufficiency and neurological findings. <i>European Journal of Medical Genetics</i> , 2020, 63, 103772.	1.3	8
29	Prenatal whole exome sequencing detects a new homozygous fukutin (FKTN) mutation in a fetus with an ultrasound suspicion of familial Dandy-Walker malformation. <i>Molecular Genetics & Genomic Medicine</i> , 2020, 8, e1054.	1.2	6
30	Obstetrical and perinatal outcomes in fetuses with early versus late sonographic diagnosis of short femur length: A single-center, prospective, cohort study. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2020, 254, 170-174.	1.1	3
31	Identification of a novel RUNX2 gene mutation and early diagnosis of CCD in a cleidocranial dysplasia suspected Iranian family. <i>Clinical Case Reports (discontinued)</i> , 2020, 8, 2333-2340.	0.5	2
32	An enormous Italian pedigree of Marfan syndrome with a novel mutation in the FBN1 gene. <i>Clinical Case Reports (discontinued)</i> , 2020, 8, 1445-1451.	0.5	1
33	Heterozygous nonsense <i>ARX</i> mutation in a family highlights the complexity of clinical and molecular diagnosis in case of chromosomal and single gene disorder coinheritance. <i>Molecular Genetics & Genomic Medicine</i> , 2020, 8, e1336.	1.2	4
34	Clinical and Molecular Spectrum of Myotonia and Periodic Paralysis Associated With Mutations in SCN4A in a Large Cohort of Italian Patients. <i>Frontiers in Neurology</i> , 2020, 11, 646.	2.4	7
35	Beyond BRCA1 and BRCA2: Deleterious Variants in DNA Repair Pathway Genes in Italian Families with Breast/Ovarian and Pancreatic Cancers. <i>Journal of Clinical Medicine</i> , 2020, 9, 3003.	2.4	5
36	Role of ductus venosus agenesis in right ventricle development. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2020, , 1-4.	1.5	1

#	ARTICLE	IF	CITATIONS
37	Evidence of involvement of a novel VUS variant in the CHKB gene to congenital muscular dystrophy affection. <i>Meta Gene</i> , 2020, 24, 100698.	0.6	0
38	Myoclonic epilepsy, parkinsonism, schizophrenia and left-handedness as common neuropsychiatric features in 22q11.2 deletion syndrome. <i>Journal of Medical Genetics</i> , 2020, 57, 151-159.	3.2	9
39	TLR4 T399I Polymorphism and Endometriosis in a Cohort of Italian Women. <i>Diagnostics</i> , 2020, 10, 255.	2.6	6
40	BET inhibition therapy counteracts cancer cell survival, clonogenic potential and radioresistance mechanisms in rhabdomyosarcoma cells. <i>Cancer Letters</i> , 2020, 479, 71-88.	7.2	15
41	Defining the clinical-genetic and neuroradiological features in SPC54: description of eight additional cases and nine novel DDHD2 variants. <i>Journal of Neurology</i> , 2019, 266, 2657-2664.	3.6	19
42	Unusual Segregation of APP Mutations in Monogenic Alzheimer Disease. <i>Neurodegenerative Diseases</i> , 2019, 19, 96-100.	1.4	3
43	Clinical and functional characterization of a novel RASopathyâ€œcausing<i>SHOC2</i> mutation associated with prenatalâ€œonset hypertrophic cardiomyopathy. <i>Human Mutation</i> , 2019, 40, 1046-1056.	2.5	18
44	PARP inhibitors affect growth, survival and radiation susceptibility of human alveolar and embryonal rhabdomyosarcoma cell lines. <i>Journal of Cancer Research and Clinical Oncology</i> , 2019, 145, 137-152.	2.5	25
45	Midtrimester isolated short femur and perinatal outcomes: A systematic review and metaâ€œanalysis. <i>Acta Obstetricia Et Gynecologica Scandinavica</i> , 2019, 98, 11-17.	2.8	22
46	Update in non-invasive prenatal testing. <i>Minerva Ginecologica</i> , 2019, 71, 44-53.	0.8	5
47	Whole exome sequencing in an Italian family with isolated maxillary canine agenesis and canine eruption anomalies. <i>Archives of Oral Biology</i> , 2018, 91, 96-102.	1.8	8
48	Molecular Analysis of PKU-Associated PAH Mutations: A Fast and Simple Genotyping Test. <i>Methods and Protocols</i> , 2018, 1, 30.	2.0	3
49	Rapid detection of copy number variations and point mutations in BRCA1/2 genes using a single workflow by ion semiconductor sequencing pipeline. <i>Oncotarget</i> , 2018, 9, 33648-33655.	1.8	11
50	Unusual association of SCN2A epileptic encephalopathy with severe cortical dysplasia detected by prenatal MRI. <i>European Journal of Paediatric Neurology</i> , 2017, 21, 587-590.	1.6	16
51	Lack of pathogenic mutations in SOS1 gene in phenytoin-induced gingival overgrowth patients. <i>Archives of Oral Biology</i> , 2017, 80, 160-163.	1.8	3
52	A sketch of known and novel MYCN-associated miRNA networks in neuroblastoma. <i>Oncology Reports</i> , 2017, 38, 3-20.	2.6	24
53	Role of fetal MRI in the evaluation of isolated and nonâ€œisolated corpus callosum dysgenesis: results of a crossâ€œsectional study. <i>Prenatal Diagnosis</i> , 2017, 37, 244-252.	2.3	18
54	Pfeiffer syndrome: literature review of prenatal sonographic findings and genetic diagnosis. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2017, 30, 2225-2231.	1.5	16

#	ARTICLE	IF	CITATIONS
55	Pharmacological targeting of the ephrin receptor kinase signalling by GLPG1790 in vitro and in vivo reverts oncophenotype, induces myogenic differentiation and radiosensitizes embryonal rhabdomyosarcoma cells. <i>Journal of Hematology and Oncology</i> , 2017, 10, 161.	17.0	29
56	An update on the metabolic syndrome's epigenomic risk. <i>Minerva Endocrinology</i> , 2017, 42, 376-384.	1.1	0
57	Prenatal diagnosis of proximal focal femoral deficiency: Literature review of prenatal sonographic findings. <i>Journal of Clinical Ultrasound</i> , 2016, 44, 252-259.	0.8	13
58	Recessive Inactivating Mutations in TBCK, Encoding a Rab GTPase-Activating Protein, Cause Severe Infantile Syndromic Encephalopathy. <i>American Journal of Human Genetics</i> , 2016, 98, 772-781.	6.2	43
59	Comparative Analysis of Real-Time Polymerase Chain Reaction Methods to Typing HLA-B*57:01 in HIV-1-Positive Patients. <i>AIDS Research and Human Retroviruses</i> , 2016, 32, 654-657.	1.1	7
60	Molecular analysis of sarcomeric and non-sarcomeric genes in patients with hypertrophic cardiomyopathy. <i>Gene</i> , 2016, 577, 227-235.	2.2	26
61	DNMT3B <i>in vitro</i> knocking-down is able to reverse embryonal rhabdomyosarcoma cell phenotype through inhibition of proliferation and induction of myogenic differentiation. <i>Oncotarget</i> , 2016, 7, 79342-79356.	1.8	37
62	Crizotinib-induced antitumour activity in human alveolar rhabdomyosarcoma cells is not solely dependent on ALK and MET inhibition. <i>Journal of Experimental and Clinical Cancer Research</i> , 2015, 34, 112.	8.6	41
63	The Use of Piezosurgery in Cranial Surgery in Children. <i>Journal of Craniofacial Surgery</i> , 2015, 26, 840-842.	0.7	16
64	Loss-of-Function Mutations in APPL1 in Familial Diabetes Mellitus. <i>American Journal of Human Genetics</i> , 2015, 97, 177-185.	6.2	114
65	Mutations in KCNH1 and ATP6V1B2 cause Zimmermann-Laband syndrome. <i>Nature Genetics</i> , 2015, 47, 661-667.	21.4	177
66	Deep Sequencing the microRNA profile in rhabdomyosarcoma reveals down-regulation of miR-378 family members. <i>BMC Cancer</i> , 2014, 14, 880.	2.6	56
67	Immunogenetic investigation in vernal keratoconjunctivitis. <i>Pediatric Allergy and Immunology</i> , 2014, 25, 508-510.	2.6	16
68	Single nucleotide polymorphisms in the promoter regions of Foxp3 and ICOSLG genes are associated with Alopecia Areata. <i>Clinical and Experimental Medicine</i> , 2014, 14, 91-97.	3.6	33
69	Lack of association between serotonin transporter 5-HTT gene polymorphism and endometriosis in an Italian patient population. <i>Journal of Negative Results in BioMedicine</i> , 2014, 13, 12.	1.4	2
70	Novel SMAD4 mutation causing Myhre syndrome. <i>American Journal of Medical Genetics, Part A</i> , 2014, 164, 1835-1840.	1.2	29
71	Cytotoxic T-lymphocyte antigen 4 (CTLA4) +49AG and CT60 gene polymorphisms in Alopecia Areata: a case-control association study in the Italian population. <i>Archives of Dermatological Research</i> , 2013, 305, 665-670.	1.9	22
72	Clinical and genetic study of two patients with Zimmermann-Laband syndrome and literature review. <i>European Journal of Medical Genetics</i> , 2013, 56, 570-576.	1.3	32

#	ARTICLE	IF	CITATIONS
73	Neurocognitive effects of methylphenidate on ADHD children with different DAT genotypes: A longitudinal open label trial. <i>European Journal of Paediatric Neurology</i> , 2013, 17, 407-414.	1.6	26
74	Elevated levels of miR-145 correlate with SMAD3 down-regulation in Cystic Fibrosis patients. <i>Journal of Cystic Fibrosis</i> , 2013, 12, 797-802.	0.7	57
75	Loss of function of the E3 ubiquitin-protein ligase UBE3B causes Kaufman oculocerebrofacial syndrome. <i>Journal of Medical Genetics</i> , 2013, 50, 493-499.	3.2	40
76	From Nuremberg to bioethics: an educational project for students of dentistry and dental prosthesis. <i>Annali Di Stomatologia</i> , 2013, 4, 138-41.	0.6	0
77	TDP-43 and FUS RNA-binding Proteins Bind Distinct Sets of Cytoplasmic Messenger RNAs and Differently Regulate Their Post-transcriptional Fate in Motoneuron-like Cells. <i>Journal of Biological Chemistry</i> , 2012, 287, 15635-15647.	3.4	233
78	HLA-DQA1 and HLA-DQB1 in Celiac disease predisposition: practical implications of the HLA molecular typing. <i>Journal of Biomedical Science</i> , 2012, 19, 88.	7.0	170
79	Synergistic Post-Transcriptional Regulation of the Cystic Fibrosis Transmembrane conductance Regulator (CFTR) by miR-101 and miR-494 Specific Binding. <i>PLoS ONE</i> , 2011, 6, e26601.	2.5	80
80	Brain Derived Neurotrophic Factor (BDNF) Expression Is Regulated by MicroRNAs miR-26a and miR-26b Allele-Specific Binding. <i>PLoS ONE</i> , 2011, 6, e28656.	2.5	110
81	Genetic association of HLA-DQB1 and HLA-DRB1 polymorphisms with alopecia areata in the Italian population. <i>British Journal of Dermatology</i> , 2011, 165, 823-827.	1.5	30
82	Familial spinal neurofibromatosis due to a multiexonic NF1 gene deletion. <i>Neurogenetics</i> , 2011, 12, 233-240.	1.4	8
83	Early ultrasound suspect of thanatophoric dysplasia followed by first trimester molecular diagnosis. <i>American Journal of Medical Genetics, Part A</i> , 2011, 155, 1756-1758.	1.2	4
84	Mitochondrial dysfunction as a cause of ALS. <i>Archives Italiennes De Biologie</i> , 2011, 149, 113-9.	0.4	14
85	Two Novel Mutations Affecting Splicing in the IRF6 Gene Associated With van der Woude Syndrome. <i>Journal of Craniofacial Surgery</i> , 2010, 21, 1654-1656.	0.7	9
86	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
87	Triple A syndrome: A novel compound heterozygous mutation in the AAAS gene in an Italian patient without adrenal insufficiency. <i>Journal of the Neurological Sciences</i> , 2010, 290, 150-152.	0.6	15
88	Genetic variants in adipose triglyceride lipase influence lipid levels in familial combined hyperlipidemia. <i>Atherosclerosis</i> , 2010, 213, 206-211.	0.8	8
89	Quantification of Small Non-Coding RNAs Allows an Accurate Comparison of miRNA Expression Profiles. <i>Journal of Biomedicine and Biotechnology</i> , 2009, 2009, 1-9.	3.0	21
90	Clinical, neuropsychological, neurophysiologic, and genetic features of a new Italian pedigree with familial cortical myoclonic tremor with epilepsy. <i>Epilepsia</i> , 2009, 50, 1284-1288.	5.1	40

#	ARTICLE	IF	CITATIONS
91	High prevalence of epilepsy in a village in the Littoral Province of Cameroon. <i>Epilepsy Research</i> , 2008, 82, 200-210.	1.6	71
92	Unravelling the Complexity of T Cell Abnormalities in Common Variable Immunodeficiency. <i>Journal of Immunology</i> , 2007, 178, 3932-3943.	0.8	249
93	Founder and Recurrent CDH1 Mutations in Families With Hereditary Diffuse Gastric Cancer. <i>JAMA - Journal of the American Medical Association</i> , 2007, 297, 2360.	7.4	394
94	Clinical lumping and molecular splitting of LEOPARD and NF1/NF1-Noonan syndromes. <i>American Journal of Medical Genetics, Part A</i> , 2007, 143A, 1009-1011.	1.2	13
95	Functional analysis of splicing mutations in exon 7 of NF1 gene. <i>BMC Medical Genetics</i> , 2007, 8, 4.	2.1	32
96	In vitro effect of PPAR- β Pro12Ala polymorphism on the deposition of Alzheimer's amyloid- β peptides. <i>Brain Research</i> , 2007, 1173, 1-5.	2.2	2
97	Case report of adult-onset Allgrove syndrome. <i>Neurological Sciences</i> , 2007, 28, 331-335.	1.9	15
98	Germline Missense Mutations Affecting KRAS Isoform B Are Associated with a Severe Noonan Syndrome Phenotype. <i>American Journal of Human Genetics</i> , 2006, 79, 129-135.	6.2	205
99	Additional evidence that PTPN11 mutations play only a minor role in the pathogenesis of non-syndromic atrioventricular canal defect. <i>American Journal of Medical Genetics, Part A</i> , 2006, 140A, 1970-1972.	1.2	4
100	Additive Effects of Genetic Variation in Dopamine Regulating Genes on Working Memory Cortical Activity in Human Brain. <i>Journal of Neuroscience</i> , 2006, 26, 3918-3922.	3.6	208
101	Clinical features and outcome of familial chronic lymphocytic leukemia. <i>Haematologica</i> , 2006, 91, 1117-20.	3.5	35
102	Role of peroxisome proliferator-activated receptor β in amyloid precursor protein processing and amyloid β -mediated cell death. <i>Biochemical Journal</i> , 2005, 391, 693-698.	3.7	78
103	ZFPM2/FOG2 and HEY2 genes analysis in nonsyndromic tricuspid atresia. <i>American Journal of Medical Genetics, Part A</i> , 2005, 133A, 68-70.	1.2	19
104	Hypertrophic cardiomyopathy and the PTPN11 gene. <i>American Journal of Medical Genetics, Part A</i> , 2005, 136A, 93-94.	1.2	8
105	CRELD1 and GATA4 gene analysis in patients with nonsyndromic atrioventricular canal defects. <i>American Journal of Medical Genetics, Part A</i> , 2005, 139A, 236-238.	1.2	26
106	LG1 gene mutation screening in sporadic partial epilepsy with auditory features. <i>Journal of Neurology</i> , 2005, 252, 62-66.	3.6	13
107	NF1 Gene Mutations Represent the Major Molecular Event Underlying Neurofibromatosis-Noonan Syndrome. <i>American Journal of Human Genetics</i> , 2005, 77, 1092-1101.	6.2	139
108	Association of the Matrix Metalloproteinase-3 (MMP-3) Promoter Polymorphism With Celiac Disease in Male Subjects. <i>Human Immunology</i> , 2005, 66, 715-719.	2.4	14

#	ARTICLE	IF	CITATIONS
109	A novel PTPN11 gene mutation bridges Noonan syndrome, multiple lentigines/LEOPARD syndrome and Noonan-like/multiple giant cell lesion syndrome. <i>European Journal of Human Genetics</i> , 2004, 12, 1069-1072.	2.8	51
110	Familial aggregation of genetically heterogeneous hypertrophic cardiomyopathy: A boy with LEOPARD syndrome due to PTPN11 mutation and his nonsyndromic father lacking PTPN11 mutations. <i>Birth Defects Research Part A: Clinical and Molecular Teratology</i> , 2004, 70, 95-98.	1.6	14
111	A homozygous GJA1 gene mutation causes a Hallermann-Streiff/ODDD spectrum phenotype. <i>Human Mutation</i> , 2004, 23, 286-286.	2.5	97
112	Mutations of the Nogo-66 receptor (RTN4R) gene in schizophrenia. <i>Human Mutation</i> , 2004, 24, 534-535.	2.5	77
113	LEOPARD syndrome: a new polyaneurysm association and an update on the molecular genetics of the disease. <i>Journal of Vascular Surgery</i> , 2004, 39, 897-900.	1.1	16
114	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
115	Mutations of ZFPM2/FOG2 gene in sporadic cases of tetralogy of Fallot. <i>Human Mutation</i> , 2003, 22, 372-377.	2.5	127
116	Familial blepharospasm is inherited as an autosomal dominant trait and relates to a novel unassigned gene. <i>Movement Disorders</i> , 2003, 18, 207-212.	3.9	43
117	Nonsyndromic Pulmonary Valve Stenosis and the PTPN11 Gene. <i>American Journal of Medical Genetics Part A</i> , 2003, 116A, 389-390.	2.4	15
118	Epilepsy with auditory features: ALG11 gene mutation suggests a loss-of-function mechanism. <i>Annals of Neurology</i> , 2003, 53, 396-399.	5.3	57
119	DiGeorge subtypes of nonsyndromic conotruncal defects: evidence against a major role of TBX1 Gene. <i>European Journal of Human Genetics</i> , 2003, 11, 349-351.	2.8	48
120	Genetic variants of modulators of insulin action. <i>International Congress Series</i> , 2003, 1253, 45-53.	0.2	0
121	An ATG Repeat in the 3' Untranslated Region of the Human Resistin Gene Is Associated with a Decreased Risk of Insulin Resistance. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2002, 87, 4403-4406.	3.6	82
122	The role of PC-1 and ACE genes in diabetic nephropathy in type 1 diabetic patients: evidence for a polygenic control of kidney disease progression. <i>Nephrology Dialysis Transplantation</i> , 2002, 17, 1402-1407.	0.7	16
123	A Variation in 3' UTR of hPTP1B Increases Specific Gene Expression and Associates with Insulin Resistance. <i>American Journal of Human Genetics</i> , 2002, 70, 806-812.	6.2	179
124	Grouping of Multiple-Lentigines/LEOPARD and Noonan Syndromes on the PTPN11 Gene. <i>American Journal of Human Genetics</i> , 2002, 71, 389-394.	6.2	380
125	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
126	Novel Italian family supports clinical and genetic heterogeneity of primary adult-onset torsion dystonia. <i>Movement Disorders</i> , 2002, 17, 392-397.	3.9	23

#	ARTICLE	IF	CITATIONS
127	Cytogenetic mapping of a novel locus for type II Waardenburg syndrome. <i>Human Genetics</i> , 2002, 110, 64-67.	3.8	23
128	Assignment of a locus for autosomal dominant idiopathic scoliosis (IS) to human chromosome 17p11. <i>Human Genetics</i> , 2002, 111, 401-404.	3.8	125
129	Leiomyosarcoma of the Larynx: Case Report with Pathologic and Surgical Considerations. <i>The Journal of Otolaryngology</i> , 2002, 31, 393.	0.6	5
130	A peptidase gene in chromosome 8q is disrupted by a balanced translocation in a duane syndrome patient. <i>Investigative Ophthalmology and Visual Science</i> , 2002, 43, 3609-12.	3.3	31
131	Genomic Organization, Physical Mapping, and Involvement in Yq Microdeletions of the VCY2 (BPY 2) Gene. <i>Genomics</i> , 2001, 72, 153-157.	2.9	15
132	Human developing motor neurons as a tool to study ALS. <i>Amyotrophic Lateral Sclerosis and Other Motor Neuron Disorders: Official Publication of the World Federation of Neurology, Research Group on Motor Neuron Diseases</i> , 2001, 2, 69-76.	1.2	4
133	The Q121 PC-1 Variant and Obesity Have Additive and Independent Effects in Causing Insulin Resistance. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2001, 86, 5888-5891.	3.6	53
134	The Q121 PC-1 Variant and Obesity Have Additive and Independent Effects in Causing Insulin Resistance. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2001, 86, 5888-5891.	3.6	19
135	Narrowing the Duane syndrome critical region at chromosome 8q13 down to 40 kb. <i>European Journal of Human Genetics</i> , 2000, 8, 319-324.	2.8	32
136	A polymorphism (K121Q) of the human glycoprotein PC-1 gene coding region is strongly associated with insulin resistance. <i>Diabetes</i> , 1999, 48, 1881-1884.	0.6	228
137	Genomic structure, promoter characterisation and mutational analysis of the S100A7 gene: exclusion of a candidate for familial psoriasis susceptibility. <i>Human Genetics</i> , 1999, 104, 130-134.	3.8	37
138	Mutations of UFD1L Are Not Responsible for the Majority of Cases of DiGeorge Syndrome/Velocardiofacial Syndrome without Deletions within Chromosome 22q11. <i>American Journal of Human Genetics</i> , 1999, 65, 247-249.	6.2	36
139	Mapping of the MYCL2 processed gene to Xq22-23 and identification of an additional L MYC-related sequence in Xq27.2. <i>FEBS Letters</i> , 1999, 446, 273-277.	2.8	8
140	Induction of adhesion molecules on human Schwann cells by proinflammatory cytokines, an immunofluorescence study. <i>Journal of the Neurological Sciences</i> , 1999, 170, 124-130.	0.6	25
141	Motor neurone metabolism. <i>Journal of the Neurological Sciences</i> , 1999, 169, 161-169.	0.6	14
142	Isolation and Characterization of a Novel Transcript Embedded within HIRA, a Gene Deleted in DiGeorge Syndrome. <i>Molecular Genetics and Metabolism</i> , 1999, 67, 227-235.	1.1	22
143	Structure and expression of the human ubiquitin fusion degradation gene (UFD1L). <i>Biochimica Et Biophysica Acta Gene Regulatory Mechanisms</i> , 1998, 1396, 158-162.	2.4	22
144	Immunomagnetic isolation of human developing motor neurons. <i>NeuroReport</i> , 1998, 9, 1143-1147.	1.2	12

#	ARTICLE	IF	CITATIONS
145	UFD1L, a Developmentally Expressed Ubiquitination Gene, is Deleted in CATCH 22 Syndrome. <i>Human Molecular Genetics</i> , 1997, 6, 259-265.	2.9	85
146	SMT3A, a Human Homologue of the <i>S. cerevisiae</i> SMT3 Gene, Maps to Chromosome 21qter and Defines a Novel Gene Family. <i>Genomics</i> , 1997, 40, 362-366.	2.9	112
147	mRNA distribution in adult human brain of GRIN2B, a N-methyl-d-aspartate (NMDA) receptor subunit. <i>Neuroscience Letters</i> , 1997, 239, 49-53.	2.1	43
148	Hepatitis G virus infection in hemodialysis patients. <i>Kidney International</i> , 1997, 51, 348-352.	5.2	44
149	Expression Study of Survival Motor Neuron Gene in Human Fetal Tissues. <i>Biochemical and Molecular Medicine</i> , 1997, 61, 102-106.	1.4	31
150	Deletion analysis of SMN and NAIP genes in spinal muscular atrophy Italian families. , 1996, 19, 378-380.		6
151	Deletion analysis of the simple tandem repeat loci physically linked to the spinal muscular atrophy locus. <i>Human Mutation</i> , 1996, 7, 198-201.	2.5	7
152	cDNA characterization and chromosomal mapping of two human homologues of the <i>Drosophila</i> dishevelled polarity gene. <i>Human Molecular Genetics</i> , 1996, 5, 953-958.	2.9	57
153	Postzygotic instability of the myotonic dystrophy p[AGC] _n repeat supported by larger expansions in muscle and reduced amplifications in sperm. <i>Journal of Neurology</i> , 1995, 242, 379-383.	3.6	13
154	Identification of Multiple Transcribed Sequences from the Spinal Muscular Atrophy Region on Human Chromosome 5. <i>Biochemical and Biophysical Research Communications</i> , 1995, 206, 294-301.	2.1	7
155	Survival Motor-Neuron Gene Transcript Analysis in Muscles from Spinal Muscular-Atrophy Patients. <i>Biochemical and Biophysical Research Communications</i> , 1995, 213, 342-348.	2.1	182
156	Different Expression of the Myotonin Protein Kinase Gene in Discrete Areas of Human Brain. <i>Biochemical and Biophysical Research Communications</i> , 1995, 216, 489-494.	2.1	9
157	Isolation of a New Gene in the Friedreich Ataxia Candidate Region on Human Chromosome 9 by cDNA Direct Selection. <i>Biochemical Medicine and Metabolic Biology</i> , 1994, 52, 115-119.	0.7	7
158	High conservation of the trinucleotide [CTG] _n repeat at the myotonic dystrophy locus in nonhuman primates. <i>Human Evolution</i> , 1994, 9, 315-321.	2.0	0
159	(CTG) _n Triplet Mutation and Phenotype Manifestations in Myotonic Dystrophy Patients. <i>Biochemical Medicine and Metabolic Biology</i> , 1993, 50, 85-92.	0.7	47
160	Human Elongation Factor EF-1 ² : Cloning and Characterization of the EF1 ² 5a Gene and Assignment of EF-1 ² Isoforms to Chromosomes 2, 5, 15, and X. <i>Biochemical and Biophysical Research Communications</i> , 1993, 197, 154-162.	2.1	23
161	The Myotonic Dystrophy Gene. <i>Archives of Neurology</i> , 1993, 50, 1173-1179.	4.5	37
162	A transposon-like element in the deletion-prone region of the dystrophin gene. <i>Genomics</i> , 1992, 13, 594-600.	2.9	39

#	ARTICLE	IF	CITATIONS
163	Point mutations and polymorphisms in the human dystrophin gene identified in genomic DNA sequences amplified by multiplex PCR. <i>Human Genetics</i> , 1992, 89, 253-8.	3.8	52
164	Human fetal brain β -nerve growth factor cDNA: molecular cloning of 5' and 3' untranslated regions. <i>Neuroscience Letters</i> , 1991, 127, 117-120.	2.1	2
165	Variation of the CGG repeat at the fragile X site results in genetic instability: Resolution of the Sherman paradox. <i>Cell</i> , 1991, 67, 1047-1058.	28.9	2,007
166	Identification of a gene (FMR-1) containing a CGG repeat coincident with a breakpoint cluster region exhibiting length variation in fragile X syndrome. <i>Cell</i> , 1991, 65, 905-914.	28.9	3,285
167	Characterization of a murine gene expressed from the inactive X chromosome. <i>Nature</i> , 1991, 351, 325-329.	27.8	527
168	Pentanucleotide repeat length polymorphism at the human CD4 locus. <i>Nucleic Acids Research</i> , 1991, 19, 4791-4791.	14.5	82
169	Chapter 76 Adrenal medulla autograft in 3 parkinsonian patients: results using two different approaches. <i>Progress in Brain Research</i> , 1990, 82, 677-682.	1.4	5
170	Effect of nerve growth factor in adrenal autografts in parkinsonism. <i>Annals of Neurology</i> , 1990, 27, 341-342.	5.3	109
171	Detection of β -nerve growth factor mRNA in the human fetal brain. <i>Brain Research</i> , 1990, 518, 337-341.	2.2	11
172	cDNA sequence of human β -NGF. <i>Nucleic Acids Research</i> , 1990, 18, 4020-4020.	14.5	12
173	Human neuronal cell viability demonstrated in culture after cryopreservation. <i>Brain Research</i> , 1988, 473, 169-174.	2.2	51
174	Cryopreservation of human fetal adrenal medullary cells. <i>Brain Research</i> , 1988, 454, 383-386.	2.2	10
175	Chapter 71 Characterization of purified populations of human fetal chromaffin cells: considerations for grafting in parkinsonian patients. <i>Progress in Brain Research</i> , 1988, 78, 551-557.	1.4	3
176	Primary Cultures of Human Caudate Nucleus. <i>Stereotactic and Functional Neurosurgery</i> , 1988, 51, 10-20.	1.5	8
177	Human Fetal Adrenal Medulla for Transplantation in Parkinsonian Patients. <i>Annals of the New York Academy of Sciences</i> , 1987, 495, 771-773.	3.8	4