

Damien Sanlaville

List of Publications by Year in descending order

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171
papers

7,995
citations

57758

44
h-index

60623

81
g-index

180
all docs

180
docs citations

180
times ranked

13465
citing authors

#	ARTICLE	IF	CITATIONS
1	Using deep-neural-network-driven facial recognition to identify distinct Kabuki syndrome 1 and 2 gestalt. <i>European Journal of Human Genetics</i> , 2022, 30, 682-686.	2.8	4
2	CNTNAP1-encephalopathy: Six novel patients surviving the neonatal period. <i>European Journal of Paediatric Neurology</i> , 2022, 37, 98-104.	1.6	4
3	Disruption and deletion of the proximal part of TCF4 are associated with mild intellectual disability: About three new patients. <i>European Journal of Medical Genetics</i> , 2022, 65, 104458.	1.3	3
4	Terminal 6q deletions cause brain malformations, a phenotype mimicking heterozygous DLL1 pathogenic variants: A multicenter retrospective case series. <i>Prenatal Diagnosis</i> , 2022, 42, 118-135.	2.3	5
5	Neurodevelopmental phenotype in 36 new patients with 8p inverted duplication+deletion: Genotype+phenotype correlation for anomalies of the corpus callosum. <i>Clinical Genetics</i> , 2022, 101, 307-316.	2.0	4
6	Toward clinical and molecular dissection of frontonasal dysplasia with facial skin polyps: From Pai syndrome to differential diagnosis through a series of 27 patients. <i>American Journal of Medical Genetics, Part A</i> , 2022, 188, 2036-2047.	1.2	1
7	Fertility in men with Klinefelter's syndrome. <i>Annales D'Endocrinologie</i> , 2022, 83, 172-176.	1.4	3
8	Possible association of 16p11.2 copy number variation with altered lymphocyte and neutrophil counts. <i>Npj Genomic Medicine</i> , 2022, 7, .	3.8	3
9	X-linked partial corpus callosum agenesis with mild intellectual disability: identification of a novel L1CAM pathogenic variant. <i>Neurogenetics</i> , 2021, 22, 43-51.	1.4	4
10	<i>ATP1A2</i> and <i>ATP1A3</i> associated early profound epileptic encephalopathy and polymicrogyria. <i>Brain</i> , 2021, 144, 1435-1450.	7.6	35
11	Optical genome mapping enables constitutional chromosomal aberration detection. <i>American Journal of Human Genetics</i> , 2021, 108, 1409-1422.	6.2	108
12	16p13.11 microduplication in 45 new patients: refined clinical significance and genotype+phenotype correlations. <i>Journal of Medical Genetics</i> , 2020, 57, 301-307.	3.2	44
13	A 14q distal chromoanagenesis elucidated by whole genome sequencing. <i>European Journal of Medical Genetics</i> , 2020, 63, 103776.	1.3	4
14	Immunopathological manifestations in Kabuki syndrome: a registry study of 177 individuals. <i>Genetics in Medicine</i> , 2020, 22, 181-188.	2.4	30
15	Growth charts in Kabuki syndrome 1. <i>American Journal of Medical Genetics, Part A</i> , 2020, 182, 446-453.	1.2	7
16	Prenatal cerebral imaging features of a new syndromic entity related to KIAA1109 pathogenic variants mimicking tubulinopathy. <i>Prenatal Diagnosis</i> , 2020, 40, 276-281.	2.3	4
17	Chromosomal instability in the prediction of pituitary neuroendocrine tumors prognosis. <i>Acta Neuropathologica Communications</i> , 2020, 8, 190.	5.2	20
18	Multisystem disorders, severe developmental delay and seizures in two affected siblings, expanding the phenotype of PIGC deficiency. <i>European Journal of Medical Genetics</i> , 2020, 63, 103994.	1.3	1

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19	Exome sequencing in 57 patients with self-limited focal epilepsies of childhood with typical or atypical presentations suggests novel candidate genes. <i>European Journal of Paediatric Neurology</i> , 2020, 27, 104-110.	1.6	17
20	A Case of Trisomy 13 Mosaicism Presenting with a Severe Aortic Root Dilatation and Marfanoid Habitus due to an Unpredictable Cytogenetic Mechanism. <i>Cytogenetic and Genome Research</i> , 2020, 160, 72-79.	1.1	1
21	Novel truncating and missense variants extending the spectrum of EMC1-related phenotypes, causing autism spectrum disorder, severe global development delay and visual impairment. <i>European Journal of Medical Genetics</i> , 2020, 63, 103897.	1.3	11
22	Genome sequencing in cytogenetics: Comparison of short-read and linked-read approaches for germline structural variant detection and characterization. <i>Molecular Genetics & Genomic Medicine</i> , 2020, 8, e1114.	1.2	10
23	A novel truncating variant p.(Arg297*) in the GRM1 gene causing autosomal-recessive cerebellar ataxia with juvenile-onset. <i>European Journal of Medical Genetics</i> , 2019, 62, 103726.	1.3	7
24	Risk estimation of uniparental disomy of chromosome 14 or 15 in a fetus with a parent carrying a non-homologous Robertsonian translocation. Should we still perform prenatal diagnosis?. <i>Prenatal Diagnosis</i> , 2019, 39, 986-992.	2.3	9
25	A novel lethal recognizable polymicrogyric syndrome caused by ATP1A2 homozygous truncating variants. <i>Brain</i> , 2019, 142, 3367-3374.	7.6	19
26	Supravalvular Aortic Stenosis Caused by a Familial Chromosome 7 Inversion Disrupting the ELN Gene Uncovered by Whole-Genome Sequencing. <i>Molecular Syndromology</i> , 2019, 10, 209-213.	0.8	4
27	Exome sequencing in clinical settings: preferences and experiences of parents of children with rare diseases (SEQUAPRE study). <i>European Journal of Human Genetics</i> , 2019, 27, 701-710.	2.8	18
28	Identification of mobile retrocopies during genetic testing: Consequences for routine diagnosis. <i>Human Mutation</i> , 2019, 40, 1993-2000.	2.5	4
29	Molecular investigation, using chromosomal microarray and whole exome sequencing, of six patients affected by Williams Beuren syndrome and Autism Spectrum Disorder. <i>Orphanet Journal of Rare Diseases</i> , 2019, 14, 121.	2.7	5
30	Molecular Characterization of a Familial 13.6-Mb 20p11.1p12.1 Duplication without Clinical Consequence. <i>Cytogenetic and Genome Research</i> , 2019, 157, 141-147.	1.1	0
31	Severe hemophilia A caused by an unbalanced chromosomal rearrangement identified using nanopore sequencing. <i>Journal of Thrombosis and Haemostasis</i> , 2019, 17, 1097-1103.	3.8	10
32	Chromosomal microarray analysis in fetuses with an isolated congenital heart defect: A retrospective, nationwide, multicenter study in France. <i>Prenatal Diagnosis</i> , 2019, 39, 464-470.	2.3	20
33	Whole genome paired-end sequencing elucidates functional and phenotypic consequences of balanced chromosomal rearrangement in patients with developmental disorders. <i>Journal of Medical Genetics</i> , 2019, 56, 526-535.	3.2	46
34	The contribution of genomics in the medicine of tomorrow, clinical applications and issues. <i>Therapie</i> , 2019, 74, 9-15.	1.0	4
35	Clinical and molecular findings in nine new cases of tetrasomy 18p syndrome: FISH and array CGH characterization. <i>Molecular Cytogenetics</i> , 2019, 12, 5.	0.9	8
36	Regressive Autism Spectrum Disorder Expands the Phenotype of BSCL2/Seipin-Associated Neurodegeneration. <i>Biological Psychiatry</i> , 2019, 85, e17-e19.	1.3	4

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37	<i>GRIN2A</i>-related disorders: genotype and functional consequence predict phenotype. <i>Brain</i> , 2019, 142, 80-92.	7.6	143
38	Complex Compound Inheritance of Lethal Lung Developmental Disorders Due to Disruption of the TBX-FGF Pathway. <i>American Journal of Human Genetics</i> , 2019, 104, 213-228.	6.2	90
39	Anatomical and functional abnormalities on MRI in kabuki syndrome. <i>NeuroImage: Clinical</i> , 2019, 21, 101610.	2.7	17
40	A new microdeletion syndrome involving TBC1D24, ATP6V0C, and PDPK1 causes epilepsy, microcephaly, and developmental delay. <i>Genetics in Medicine</i> , 2019, 21, 1058-1064.	2.4	22
41	Centralization errors in comparative genomic hybridization array analysis of pituitary tumor samples. <i>Genes Chromosomes and Cancer</i> , 2018, 57, 320-328.	2.8	2
42	Quantifying the Effects of 16p11.2 Copy Number Variants on Brain Structure: A Multisite Genetic-First Study. <i>Biological Psychiatry</i> , 2018, 84, 253-264.	1.3	56
43	Further delineation of the <i>MECP2</i> duplication syndrome phenotype in 59 French male patients, with a particular focus on morphological and neurological features. <i>Journal of Medical Genetics</i> , 2018, 55, 359-371.	3.2	45
44	Characterization of two familial cases presenting with a syndromic specific learning disorder and carrying (17q;21q) unbalanced translocations. <i>Clinical Case Reports (discontinued)</i> , 2018, 6, 827-834.	0.5	4
45	The epilepsy phenotypic spectrum associated with a recurrent <i>CLUX2</i> variant. <i>Annals of Neurology</i> , 2018, 83, 926-934.	5.3	20
46	KIAA1109 Variants Are Associated with a Severe Disorder of Brain Development and Arthrogryposis. <i>American Journal of Human Genetics</i> , 2018, 102, 116-132.	6.2	46
47	Dual Molecular Effects of Dominant RORA Mutations Cause Two Variants of Syndromic Intellectual Disability with Either Autism or Cerebellar Ataxia. <i>American Journal of Human Genetics</i> , 2018, 102, 744-759.	6.2	51
48	Additive Effect of Variably Penetrant 22q11.2 Duplication and Pathogenic Mutations in Autism Spectrum Disorder: To Which Extent Does the Tree Hide the Forest?. <i>Journal of Autism and Developmental Disorders</i> , 2018, 48, 2886-2889.	2.7	24
49	The role of CNVs in the etiology of rare autosomal recessive disorders: the example of TRAPPC9-associated intellectual disability. <i>European Journal of Human Genetics</i> , 2018, 26, 143-148.	2.8	26
50	Neonatal tremor episodes and hyperekplexia-like presentation at onset in a child with SCN8A developmental and epileptic encephalopathy. <i>Epileptic Disorders</i> , 2018, 20, 289-294.	1.3	13
51	Sex gap in aging and longevity: can sex chromosomes play a role?. <i>Biology of Sex Differences</i> , 2018, 9, 33.	4.1	82
52	Electrical status epilepticus in sleep, a constitutive feature of Christianson syndrome?. <i>European Journal of Paediatric Neurology</i> , 2018, 22, 1124-1132.	1.6	11
53	Guidelines for reporting secondary findings of genome sequencing in cancer genes: the SFMPP recommendations. <i>European Journal of Human Genetics</i> , 2018, 26, 1732-1742.	2.8	44
54	Novel homozygous missense variant of GRIN1 in two sibs with intellectual disability and autistic features without epilepsy. <i>European Journal of Human Genetics</i> , 2017, 25, 376-380.	2.8	30

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55	A novel disorder of sex development, characterized by progressive regression of testicular function and cystic leukoencephalopathy. <i>American Journal of Medical Genetics, Part A</i> , 2017, 173, 654-660.	1.2	1
56	Sex chromosome aneuploidies and copy-number variants: a further explanation for neurodevelopmental prognosis variability?. <i>European Journal of Human Genetics</i> , 2017, 25, 930-934.	2.8	19
57	Clinical and molecular cytogenetic characterization of four unrelated patients carrying 2p14 microdeletions. <i>American Journal of Medical Genetics, Part A</i> , 2017, 173, 2268-2274.	1.2	3
58	Autism spectrum disorder associated with 49,XYYYY: case report and review of the literature. <i>BMC Medical Genetics</i> , 2017, 18, 9.	2.1	14
59	Copy Number Variations Found in Patients with a Corpus Callosum Abnormality and Intellectual Disability. <i>Journal of Pediatrics</i> , 2017, 185, 160-166.e1.	1.8	25
60	De Novo Mutations in Protein Kinase Genes CAMK2A and CAMK2B Cause Intellectual Disability. <i>American Journal of Human Genetics</i> , 2017, 101, 768-788.	6.2	136
61	Phenotype and genotype analysis of a French cohort of 119 patients with CHARGE syndrome. <i>American Journal of Medical Genetics, Part C: Seminars in Medical Genetics</i> , 2017, 175, 417-430.	1.6	65
62	Genomic Microarray in Intellectual Disability: The Usefulness of Existing Systems in the Interpretation of Copy Number Variation. <i>Journal of Pediatric Genetics</i> , 2017, 06, 084-091.	0.7	2
63	Familial X/Y Translocation Encompassing ARSE in Two Moroccan Siblings with Sensorineural Deafness. <i>Cytogenetic and Genome Research</i> , 2017, 153, 66-72.	1.1	1
64	Prenatal Diagnosis of Trisomy 2p due to Terminal 2p Duplication including Interstitial Telomeric Sequences. <i>Cytogenetic and Genome Research</i> , 2017, 153, 117-124.	1.1	2
65	A framework to identify contributing genes in patients with Phelan-McDermid syndrome. <i>Npj Genomic Medicine</i> , 2017, 2, 32.	3.8	58
66	Genetic Counselling Pitfall: Co-Occurrence of an 11.8-Mb Xp22 Duplication and an Xp21.2 Duplication Disrupting IL1RAPL1. <i>Molecular Syndromology</i> , 2017, 8, 325-330.	0.8	4
67	A Novel Analog Reasoning Paradigm: New Insights in Intellectually Disabled Patients. <i>PLoS ONE</i> , 2016, 11, e0149717.	2.5	10
68	Mutation Update for Kabuki Syndrome Genes <i>KMT2D</i> and <i>KDM6A</i> and Further Delineation of X-Linked Kabuki Syndrome Subtype 2. <i>Human Mutation</i> , 2016, 37, 847-864.	2.5	134
69	A Distinct Class of Chromoanagenesis Events Characterized by Focal Copy Number Gains. <i>Human Mutation</i> , 2016, 37, 661-668.	2.5	30
70	Milk kinship is not an obstacle to using donor human milk to feed preterm infants in Muslim countries. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2016, 105, 462-467.	1.5	20
71	Genetic and neurodevelopmental spectrum of <i>SYNGAP1</i> -associated intellectual disability and epilepsy. <i>Journal of Medical Genetics</i> , 2016, 53, 511-522.	3.2	135
72	Loss of function of the retinoid-related nuclear receptor (RORB) gene and epilepsy. <i>European Journal of Human Genetics</i> , 2016, 24, 1761-1770.	2.8	36

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73	A systematic variant screening in familial cases of congenital heart defects demonstrates the usefulness of molecular genetics in this field. <i>European Journal of Human Genetics</i> , 2016, 24, 228-236.	2.8	23
74	Expression patterns of ERVWE1/Syncytin-1 and other placentally expressed human endogenous retroviruses along the malignant transformation process of hydatidiform moles. <i>Placenta</i> , 2016, 39, 116-124.	1.5	12
75	West syndrome caused by homozygous variant in the evolutionary conserved gene encoding the mitochondrial elongation factor GUF1. <i>European Journal of Human Genetics</i> , 2016, 24, 1001-1008.	2.8	10
76	Microarray Analysis of 8p23.1 Deletion in New Patients with Atypical Phenotypical Traits. <i>Journal of Pediatric Genetics</i> , 2015, 04, 187-193.	0.7	3
77	Comparison of two next-generation sequencing kits for diagnosis of epileptic disorders with a user-friendly tool for displaying gene coverage, DeCovA. <i>Applied & Translational Genomics</i> , 2015, 7, 19-25.	2.1	19
78	Relapsing encephalopathy with cerebellar ataxia related to an <i>ATP1A3</i> mutation. <i>Developmental Medicine and Child Neurology</i> , 2015, 57, 1183-1186.	2.1	78
79	Behavioral disturbance and treatment strategies in Smith-Magenis syndrome. <i>Orphanet Journal of Rare Diseases</i> , 2015, 10, 111.	2.7	44
80	Functional variants of POC5 identified in patients with idiopathic scoliosis. <i>Journal of Clinical Investigation</i> , 2015, 125, 1124-1128.	8.2	87
81	Characterization of a de novo Supernumerary Neocentric Ring Chromosome Derived from Chromosome 7. <i>Cytogenetic and Genome Research</i> , 2015, 147, 111-117.	1.1	3
82	Clinical and molecular characterization of the 20q11.2 microdeletion syndrome: Six new patients. <i>American Journal of Medical Genetics, Part A</i> , 2015, 167, 504-511.	1.2	6
83	Molecular characterization of a cohort of 73 patients with infantile spasms syndrome. <i>European Journal of Medical Genetics</i> , 2015, 58, 51-58.	1.3	56
84	Xp21 deletion in female patients with intellectual disability: Two new cases and a review of the literature. <i>European Journal of Medical Genetics</i> , 2015, 58, 341-345.	1.3	14
85	Reinforcement of STAT3 activity reprogrammes human embryonic stem cells to naive-like pluripotency. <i>Nature Communications</i> , 2015, 6, 7095.	12.8	137
86	Refinement of genotype-phenotype correlation in 18 patients carrying a 1q24q25 deletion. <i>American Journal of Medical Genetics, Part A</i> , 2015, 167, 1008-1017.	1.2	25
87	A new syndrome of intellectual disability with dysmorphism due to <i>TBL1XR1</i> deletion. <i>American Journal of Medical Genetics, Part A</i> , 2015, 167, 164-168.	1.2	37
88	16p11.2 600 kb Duplications confer risk for typical and atypical Rolandic epilepsy. <i>Human Molecular Genetics</i> , 2014, 23, 6069-6080.	2.9	61
89	Meta-analysis of SHANK Mutations in Autism Spectrum Disorders: A Gradient of Severity in Cognitive Impairments. <i>PLoS Genetics</i> , 2014, 10, e1004580.	3.5	501
90	Multiple congenital anomalies, intellectual disability (MCA-ID) and neuroblastoma in a patient harboring a de novo 14q23.1q23.3 deletion. <i>American Journal of Medical Genetics, Part A</i> , 2014, 164, 1310-1317.	1.2	9

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91	Diversity of Hepatocellular Carcinoma Clones Bearing Hematopoietic Malignancies-Related Chromosomal Translocation. <i>Journal of Cellular Biochemistry</i> , 2014, 115, 666-677.	2.6	2
92	A new intellectual disability syndrome caused by <i>CTNNB1</i> haploinsufficiency. <i>American Journal of Medical Genetics, Part A</i> , 2014, 164, 1571-1575.	1.2	50
93	A subset of genomic alterations detected in rolandic epilepsies contains candidate or known epilepsy genes including <i>GRIN2A</i> and <i>PRRT2</i> . <i>Epilepsia</i> , 2014, 55, 370-378.	5.1	69
94	Complex phenotype with social communication disorder caused by mosaic supernumerary ring chromosome 19p. <i>BMC Medical Genetics</i> , 2014, 15, 132.	2.1	3
95	Complex mosaic <i>CDKL5</i> deletion with two distinct mutant alleles in a 4-year-old girl. <i>American Journal of Medical Genetics, Part A</i> , 2014, 164, 2025-2028.	1.2	6
96	A proposed diagnostic approach for infantile spasms based on a spectrum of variable aetiology. <i>European Journal of Paediatric Neurology</i> , 2014, 18, 176-182.	1.6	18
97	Mutations in <i>SLC13A5</i> Cause Autosomal-Recessive Epileptic Encephalopathy with Seizure Onset in the First Days of Life. <i>American Journal of Human Genetics</i> , 2014, 95, 113-120.	6.2	112
98	The c.429_452 duplication of the <i>ARX</i> gene: a unique developmental-model of limb kinetic apraxia. <i>Orphanet Journal of Rare Diseases</i> , 2014, 9, 25.	2.7	12
99	<i>GRIN2A</i> mutations in acquired epileptic aphasia and related childhood focal epilepsies and encephalopathies with speech and language dysfunction. <i>Nature Genetics</i> , 2013, 45, 1061-1066.	21.4	380
100	Molecular and clinical characterization of 25 individuals with exonic deletions of <i>NRXN1</i> and comprehensive review of the literature. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2013, 162, 388-403.	1.7	93
101	Xp22.3 interstitial deletion: A recognizable chromosomal abnormality encompassing <i>VCX3A</i> and <i>STS</i> genes in a patient with X-linked ichthyosis and mental retardation. <i>Gene</i> , 2013, 527, 578-583.	2.2	36
102	Breakpoint mapping by next generation sequencing reveals causative gene disruption in patients carrying apparently balanced chromosome rearrangements with intellectual deficiency and/or congenital malformations. <i>Journal of Medical Genetics</i> , 2013, 50, 144-150.	3.2	99
103	Jacobsen and Beckwith-Wiedemann syndromes in a child with mosaicism for partial 11pter trisomy and partial 11qter monosomy. <i>American Journal of Medical Genetics, Part A</i> , 2013, 161, 331-337.	1.2	2
104	Clinical and neurocognitive characterization of a family with a novel <i>MED12</i> gene frameshift mutation. <i>American Journal of Medical Genetics, Part A</i> , 2013, 161, 3063-3071.	1.2	37
105	The psychological impact of cryptic chromosomal abnormalities diagnosis announcement. <i>European Journal of Medical Genetics</i> , 2013, 56, 585-590.	1.3	13
106	Clinical and Molecular Spectrum of Renal Malformations in Kabuki Syndrome. <i>Journal of Pediatrics</i> , 2013, 163, 742-746.	1.8	27
107	Neuropathological features in a female fetus with <i>OPHN1</i> deletion and cerebellar hypoplasia. <i>European Journal of Medical Genetics</i> , 2013, 56, 270-273.	1.3	10
108	Fine Characterisation of a Recombination Hotspot at the <i>DPY19L2</i> Locus and Resolution of the Paradoxical Excess of Duplications over Deletions in the General Population. <i>PLoS Genetics</i> , 2013, 9, e1003363.	3.5	25

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109	Phenotype and Micro-array characterization of duplication 11q22.1-q25 and review of the literature. <i>Gene</i> , 2013, 519, 135-141.	2.2	10
110	Finger creases lend a hand in Kabuki syndrome. <i>European Journal of Medical Genetics</i> , 2013, 56, 556-560.	1.3	11
111	Interstitial 12p13.1 deletion involving <i>GRIN2B</i> in three patients with intellectual disability. <i>American Journal of Medical Genetics, Part A</i> , 2013, 161, 2564-2569.	1.2	23
112	12p13.33 microdeletion including ELKS/ERC1, a new locus associated with childhood apraxia of speech. <i>European Journal of Human Genetics</i> , 2013, 21, 82-88.	2.8	70
113	HBB loss of heterozygosity in the hemopoietic lineage gives rise to an unusual sickle-cell trait phenotype. <i>Haematologica</i> , 2013, 98, e7-e8.	3.5	6
114	Chromosome 21 Scan in Down Syndrome Reveals DSCAM as a Predisposing Locus in Hirschsprung Disease. <i>PLoS ONE</i> , 2013, 8, e62519.	2.5	22
115	Direct Visualization of the Highly Polymorphic RNU2 Locus in Proximity to the BRCA1 Gene. <i>PLoS ONE</i> , 2013, 8, e76054.	2.5	16
116	Molecular cytogenetic and phenotypic characterization of ring chromosome 13 in three unrelated patients. <i>Journal of Pediatric Genetics</i> , 2013, 2, 147-55.	0.7	2
117	Benign hereditary chorea: phenotype, prognosis, therapeutic outcome and long term follow-up in a large series with new mutations in the <i>TITF1/NKX2-1</i> gene. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2012, 83, 956-962.	1.9	172
118	<i>PRRT2</i> links infantile convulsions and paroxysmal dyskinesia with migraine. <i>Neurology</i> , 2012, 79, 2097-2103.	1.1	90
119	Epileptic encephalopathies of the Landau-Kleffner and continuous spike and waves during slow wave sleep types: Genomic dissection makes the link with autism. <i>Epilepsia</i> , 2012, 53, 1526-1538.	5.1	148
120	Mosaic 18q21.2 deletions including the <i>TCF4</i> gene: A clinical report. <i>American Journal of Medical Genetics, Part A</i> , 2012, 158A, 3174-3181.	1.2	10
121	Childhood apraxia of speech without intellectual deficit in a patient with cri du chat syndrome. <i>European Journal of Medical Genetics</i> , 2012, 55, 433-436.	1.3	9
122	Chromosomal microarray analysis of functional Xq27-qter disomy and deletion 3p26.3 in a boy with Prader-Willi like features and hypotonia. <i>European Journal of Medical Genetics</i> , 2012, 55, 461-465.	1.3	9
123	Prenatal diagnosis of "isolated" Dandy-Walker malformation: imaging findings and prenatal counselling. <i>Prenatal Diagnosis</i> , 2012, 32, 185-193.	2.3	52
124	Genome-wide arrays: Quality criteria and platforms to be used in routine diagnostics. <i>Human Mutation</i> , 2012, 33, 906-915.	2.5	69
125	Novel comprehensive diagnostic strategy in Pitt-Hopkins syndrome: Clinical score and further delineation of the TCF4 mutational spectrum. <i>Human Mutation</i> , 2012, 33, 64-72.	2.5	102
126	An 800kb deletion at 17q23.2 including the <i>MED13</i> (<i>THRAP1</i>) gene, revealed by aCGH in a patient with a SMC 17p. <i>American Journal of Medical Genetics, Part A</i> , 2012, 158A, 400-405.	1.2	15

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127	Search for a gene responsible for Floating-Harbor syndrome on chromosome 12q15q21.1. American Journal of Medical Genetics, Part A, 2012, 158A, 333-339.	1.2	7
128	Mirror extreme BMI phenotypes associated with gene dosage at the chromosome 16p11.2 locus. Nature, 2011, 478, 97-102.	27.8	394
129	Clinical and molecular characterization of 17q21.31 microdeletion syndrome in 14 French patients with mental retardation. European Journal of Medical Genetics, 2011, 54, 144-151.	1.3	48
130	De novo Xq11.11 microdeletion including <i>ARHGEF9</i> in a boy with mental retardation, epilepsy, macrosomia, and dysmorphic features. American Journal of Medical Genetics, Part A, 2011, 155, 1706-1711.	1.2	40
131	Array-CGH study of partial trisomy 9p without mental retardation. American Journal of Medical Genetics, Part A, 2011, 155, 1735-1739.	1.2	13
132	Association of TALS Developmental Disorder with Defect in Minor Splicing Component <i>U4atac</i> snRNA. Science, 2011, 332, 240-243.	12.6	195
133	Disruption of a long distance regulatory region upstream of SOX9 in isolated disorders of sex development. Journal of Medical Genetics, 2011, 48, 825-830.	3.2	162
134	A novel telomeric (~285 kb) α -thalassemia deletion leading to a phenotypically unusual HbH disease. Haematologica, 2010, 95, 850-851.	3.5	7
135	17p13.1 microdeletion involving the <i>TP53</i> gene in a boy presenting with mental retardation but no tumor. American Journal of Medical Genetics, Part A, 2010, 152A, 1278-1282.	1.2	20
136	Further delineation of the 17p13.3 microdeletion involving YWHAE but distal to PFAFH1B1: Four additional patients. European Journal of Medical Genetics, 2010, 53, 303-308.	1.3	44
137	Infantile Convulsions with Paroxysmal Dyskinesia (ICCA Syndrome) and Copy Number Variation at Human Chromosome 16p11. PLoS ONE, 2010, 5, e13750.	2.5	16
138	Unexpected diagnosis of 45,X/47,XX,+18 mosaicism in a girl with mild phenotype. American Journal of Medical Genetics, Part A, 2009, 149A, 2584-2587.	1.2	2
139	Cryptic genomic imbalances in de novo and inherited apparently balanced chromosomal rearrangements: Array CGH study of 47 unrelated cases. European Journal of Medical Genetics, 2009, 52, 291-296.	1.3	89
140	Distal Xq duplication and functional Xq disomy. Orphanet Journal of Rare Diseases, 2009, 4, 4.	2.7	58
141	The C20orf133 gene is disrupted in a patient with Kabuki syndrome. BMJ Case Reports, 2009, 2009, bcr0620091994-bcr0620091994.	0.5	4
142	Submicroscopic Duplications of the Hydroxysteroid Dehydrogenase HSD17B10 and the E3 Ubiquitin Ligase HUWE1 Are Associated with Mental Retardation. American Journal of Human Genetics, 2008, 82, 432-443.	6.2	187
143	TWIST microdeletion identified by array CGH in a patient presenting Saethre-Chotzen phenotype and a complex rearrangement involving chromosomes 2 and 7. European Journal of Medical Genetics, 2008, 51, 156-164.	1.3	21
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