

Matteo Cassina

List of Publications by Year in descending order

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Version: 2024-02-01

64
papers

2,704
citations

279798
23
h-index

206112
48
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71
all docs

71
docs citations

71
times ranked

5652
citing authors

#	ARTICLE	IF	CITATIONS
1	Genotypeâ€“phenotype correlation in Gordonâ€™s syndrome: report of two cases carrying novel heterozygous mutations. <i>Journal of Nephrology</i> , 2022, 35, 859-862.	2.0	5
2	Handle with care â€” interpretation, synthesis and dissemination of data on paracetamol in pregnancy. <i>Nature Reviews Endocrinology</i> , 2022, 18, 191-191.	9.6	8
3	Shared genetic risk between eating disorderâ€™and substanceâ€™useâ€™related phenotypes: Evidence from genomeâ€™wide association studies. <i>Addiction Biology</i> , 2021, 26, e12880.	2.6	28
4	Ondansetron should never be used in pregnancy. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , 2021, 128, 111-112.	2.3	3
5	Ondansetron in pregnancy revisited: Assessment and pregnancy labelling by the European Medicines Agency (EMA) & Pharmacovigilance Risk Assessment Committee (PRAC). <i>Basic and Clinical Pharmacology and Toxicology</i> , 2021, 128, 579-582.	2.5	4
6	Hybrid Minigene Assay: An Efficient Tool to Characterize mRNA Splicing Profiles of NF1 Variants. <i>Cancers</i> , 2021, 13, 999.	3.7	7
7	Craniosynostosis is a feature of <sc><i>CHD7</i></sc>â€™related <sc>CHARGE</sc> syndrome. <i>American Journal of Medical Genetics, Part A</i> , 2021, 185, 2160-2163.	1.2	2
8	Auditory Outcome after Cochlear Implantation in Children with DFNB7/11 Caused by Pathogenic Variants in <i>TMC1</i>. <i>Gene. Audiology and Neuro-Otology</i> , 2021, 26, 157-163.	1.3	5
9	DFNA20/26 and Other ACTG1-Associated Phenotypes: A Case Report and Review of the Literature. <i>Audiology Research</i> , 2021, 11, 582-593.	1.8	5
10	Victor A. McKusick, the â€™Father of Medical Geneticsâ€™. <i>Audiology Research</i> , 2021, 11, 636-638.	1.8	1
11	Genetics & Epigenetics of Hereditary Deafness: An Historical Overview. <i>Audiology Research</i> , 2021, 11, 629-635.	1.8	3
12	Epilepsy in NF1: Epidemiologic, Genetic, and Clinical Features. A Monocentric Retrospective Study in a Cohort of 784 Patients. <i>Cancers</i> , 2021, 13, 6336.	3.7	10
13	Dysfunctional coping is related to impaired skinâ€™related quality of life and psychological distress in patients with neurofibromatosis type 1 with major skin involvement. <i>British Journal of Dermatology</i> , 2020, 182, 1449-1457.	1.5	8
14	Biallelic mutations in the TOGARAM1 gene cause a novel primary ciliopathy. <i>Journal of Medical Genetics</i> , 2020, 58, jmedgenet-2020-106833.	3.2	12
15	Telemedicine strategy of the European Reference Network ITHACA for the diagnosis and management of patients with rare developmental disorders. <i>Orphanet Journal of Rare Diseases</i> , 2020, 15, 103.	2.7	23
16	Genome-wide association study identifies eight risk loci and implicates metabo-psychiatric origins for anorexia nervosa. <i>Nature Genetics</i> , 2019, 51, 1207-1214.	21.4	641
17	Associations Between Attention-Deficit/Hyperactivity Disorder and Various Eating Disorders: A Swedish Nationwide Population Study Using Multiple Genetically Informative Approaches. <i>Biological Psychiatry</i> , 2019, 86, 577-586.	1.3	43
18	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.	2.9	12

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19	The Arg1038Gly missense variant in the <i>NF1</i> gene causes a mild phenotype without neurofibromas. <i>Molecular Genetics & Genomic Medicine</i> , 2019, 7, e616.	1.2	26
20	Prevalence and survival of patients with anorectal malformations: A population-based study. <i>Journal of Pediatric Surgery</i> , 2019, 54, 1998-2003.	1.6	23
21	Optic Pathway Glioma in Type 1 Neurofibromatosis: Review of Its Pathogenesis, Diagnostic Assessment, and Treatment Recommendations. <i>Cancers</i> , 2019, 11, 1790.	3.7	26
22	Pregnancy outcomes in women on metformin for diabetes or other indications among those seeking teratology information services. <i>British Journal of Clinical Pharmacology</i> , 2018, 84, 568-578.	2.4	35
23	RETINAL VASCULAR ABNORMALITIES IN A LARGE COHORT OF PATIENTS AFFECTED BY NEUROFIBROMATOSIS TYPE 1. <i>Retina</i> , 2018, 38, 585-593.	1.7	30
24	Prenatal detection of trisomy 8 mosaicism: Pregnancy outcome and follow up of a series of 17 consecutive cases. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2018, 221, 23-27.	1.1	15
25	Mutations in COQ8B (ADCK4) found in patients with steroid-resistant nephrotic syndrome alter COQ8B function. <i>Human Mutation</i> , 2018, 39, 406-414.	2.5	43
26	Recessive Spondylocarpotarsal Synostosis Syndrome Due to Compound Heterozygosity for Variants in MYH3. <i>American Journal of Human Genetics</i> , 2018, 102, 1115-1125.	6.2	18
27	Significant Locus and Metabolic Genetic Correlations Revealed in Genome-Wide Association Study of Anorexia Nervosa. <i>American Journal of Psychiatry</i> , 2017, 174, 850-858.	7.2	410
28	Natural history of optic pathway gliomas in a cohort of unselected patients affected by Neurofibromatosis 1. <i>Journal of Neuro-Oncology</i> , 2017, 134, 279-287.	2.9	39
29	A synonymous splicing mutation in the SF3B4 gene segregates in a family with highly variable Nager syndrome. <i>European Journal of Human Genetics</i> , 2017, 25, 371-375.	2.8	20
30	Catechol-O-Methyltransferase (COMT) Val158Met Polymorphism and Eating Disorders: Data From a New Biobank and Meta-Analysis of Previously Published Studies. <i>European Eating Disorders Review</i> , 2017, 25, 524-532.	4.1	6
31	Human teratogens and genetic phenocopies. Understanding pathogenesis through human genes mutation. <i>European Journal of Medical Genetics</i> , 2017, 60, 22-31.	1.3	21
32	Congenital Anomalies in Contaminated Sites: A Multisite Study in Italy. <i>International Journal of Environmental Research and Public Health</i> , 2017, 14, 292.	2.6	8
33	Response to: Papetti et al., "The crucial role of FBXO28 in the pathogenesis of the 1q41q42 microdeletion syndrome". <i>American Journal of Medical Genetics, Part A</i> , 2016, 170, 3054-3054.	1.2	0
34	The COQ2 genotype predicts the severity of coenzyme Q ₁₀ deficiency. <i>Human Molecular Genetics</i> , 2016, 25, 4256-4265.	2.9	53
35	Prevalence, characteristics, and survival of children with esophageal atresia: A 32-year population-based study including 1,417,724 consecutive newborns. <i>Birth Defects Research Part A: Clinical and Molecular Teratology</i> , 2016, 106, 542-548.	1.6	66
36	A multi-method approach to the molecular diagnosis of overt and borderline 11p15.5 defects underlying Silver-Russell and Beckwith-Wiedemann syndromes. <i>Clinical Epigenetics</i> , 2016, 8, 23.	4.1	54

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37	Functional connectivity correlates of response inhibition impairment in anorexia nervosa. <i>Psychiatry Research - Neuroimaging</i> , 2016, 247, 9-16.	1.8	40
38	Serotonin transporter gene polymorphism in eating disorders: Data from a new biobank and META-analysis of previous studies. <i>World Journal of Biological Psychiatry</i> , 2016, 17, 244-257.	2.6	24
39	Clinical and genetic correlates of decision making in anorexia nervosa. <i>Journal of Clinical and Experimental Neuropsychology</i> , 2016, 38, 327-337.	1.3	22
40	Clinical and molecular study in a long-surviving patient with MLASA syndrome due to novel PUS1 mutations. <i>Neurogenetics</i> , 2016, 17, 65-70.	1.4	29
41	<i>FBXO28</i> is a critical gene of the 1q41q42 microdeletion syndrome. <i>American Journal of Medical Genetics, Part A</i> , 2015, 167, 1418-1420.	1.2	15
42	Validation of CFTR intronic variants identified during cystic fibrosis population screening by a minigene splicing assay. <i>Clinical Chemistry and Laboratory Medicine</i> , 2015, 53, 1719-23.	2.3	12
43	Forkhead Box G1 Gene Haploinsufficiency: An Emerging Cause of Dyskinetic Encephalopathy of Infancy. <i>Neuropediatrics</i> , 2015, 46, 056-064.	0.6	14
44	Genetics of Coenzyme Q10 Deficiency. <i>Molecular Syndromology</i> , 2014, 5, 156-162.	0.8	102
45	First-trimester exposure to metformin and risk of birth defects: a systematic review and meta-analysis. <i>Human Reproduction Update</i> , 2014, 20, 656-669.	10.8	114
46	A Hunter Patient with a Severe Phenotype Reveals Two Large Deletions and Two Duplications Extending 1.2 Mb Distally to IDS Locus. <i>JIMD Reports</i> , 2014, 17, 13-21.	1.5	9
47	14q12 duplication including FOXP1: Is there a common age-dependent epileptic phenotype?. <i>Brain and Development</i> , 2014, 36, 402-407.	1.1	14
48	Pregnancy outcome in women exposed to antiepileptic drugs: Teratogenic role of maternal epilepsy and its pharmacologic treatment. <i>Reproductive Toxicology</i> , 2013, 39, 50-57.	2.9	21
49	Recurrent HERV-H-Mediated 3q13.2-q13.31 Deletions Cause a Syndrome of Hypotonia and Motor, Language, and Cognitive Delays. <i>Human Mutation</i> , 2013, 34, 1415-1423.	2.5	40
50	Analysis of p53 polymorphisms in individuals with multiple melanocytic nevi. <i>European Journal of Dermatology</i> , 2013, 23, 280-281.	0.6	0
51	Haploinsufficiency of <i>COQ4</i> causes coenzyme Q ₁₀ deficiency. <i>Journal of Medical Genetics</i> , 2012, 49, 187-191.	3.2	95
52	Congenital Pulmonary Airway Malformation (CPAM) [Congenital Cystic Adenomatoid Malformation] Associated with Tracheoesophageal Fistula and Agenesis of the Corpus Callosum. <i>Fetal and Pediatric Pathology</i> , 2012, 31, 169-175.	0.7	5
53	Copper and bezafibrate cooperate to rescue cytochrome c oxidase deficiency in cells of patients with <i>sco2</i> mutations. <i>Orphanet Journal of Rare Diseases</i> , 2012, 7, 21.	2.7	29
54	Eating-induced epileptic spasms in a boy with <i>MECP2</i> duplication syndrome: insights into pathogenesis of genetic epilepsies. <i>Epileptic Disorders</i> , 2012, 14, 414-417.	1.3	21

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55	Pregnancy outcome in women exposed to leflunomide before or during pregnancy. Arthritis and Rheumatism, 2012, 64, 2085-2094.	6.7	110
56	Pharmacologic treatment of hyperthyroidism during pregnancy. Birth Defects Research Part A: Clinical and Molecular Teratology, 2012, 94, 612-619.	1.6	17
57	Genetic susceptibility to teratogens: State of the art. Reproductive Toxicology, 2012, 34, 186-191.	2.9	27
58	Infantile epilepsy associated with mosaic 2q24 duplication including SCN2A and SCN3A. Seizure: the Journal of the British Epilepsy Association, 2011, 20, 813-816.	2.0	21
59	Treatment of Hyperthyroidism in Pregnancy and Birth Defects. Obstetrical and Gynecological Survey, 2011, 66, 135-137.	0.4	0
60	First trimester diclofenac exposure and pregnancy outcome. Reproductive Toxicology, 2010, 30, 401-404.	2.9	27
61	Migraine therapy during pregnancy and lactation. Expert Opinion on Drug Safety, 2010, 9, 937-948.	2.4	23
62	Treatment of Hyperthyroidism in Pregnancy and Birth Defects. Journal of Clinical Endocrinology and Metabolism, 2010, 95, E337-E341.	3.6	139
63	Therapy of inflammatory bowel diseases in pregnancy and lactation. Expert Opinion on Drug Safety, 2009, 8, 695-707.	2.4	10
64	Medications in Pregnancy and Lactation. Obstetrics and Gynecology, 2009, 114, 166.	2.4	1