Lavinia Schuler-Faccini

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/3557994/publications.pdf

Version: 2024-02-01

182 papers	5,864 citations	159585 30 h-index	91884 69 g-index
191 all docs	191 docs citations	191 times ranked	8606 citing authors

#	Article	IF	Citations
1	Possible Association Between Zika Virus Infection and Microcephaly â€" Brazil, 2015. Morbidity and Mortality Weekly Report, 2016, 65, 59-62.	15.1	859
2	Congenital Zika virus syndrome in Brazil: a case series of the first 1501 livebirths with complete investigation. Lancet, The, 2016, 388, 891-897.	13.7	515
3	Admixture in Latin America: Geographic Structure, Phenotypic Diversity and Self-Perception of Ancestry Based on 7,342 Individuals. PLoS Genetics, 2014, 10, e1004572.	3.5	350
4	Use of Misoprostol during Pregnancy and MÃ¶bius' Syndrome in Infants. New England Journal of Medicine, 1998, 338, 1881-1885.	27.0	245
5	Pregnancy Outcome Following Gestational Exposure to Venlafaxine: A Multicenter Prospective Controlled Study. American Journal of Psychiatry, 2001, 158, 1728-1730.	7.2	217
6	Microcephaly in Brazil: how to interpret reported numbers?. Lancet, The, 2016, 387, 621-624.	13.7	193
7	A genome-wide association scan implicates DCHS2, RUNX2, GLI3, PAX1 and EDAR in human facial variation. Nature Communications, 2016, 7, 11616.	12.8	171
8	The phenotypic spectrum of congenital Zika syndrome. American Journal of Medical Genetics, Part A, 2017, 173, 841-857.	1.2	167
9	A genome-wide association scan in admixed Latin Americans identifies loci influencing facial and scalp hair features. Nature Communications, 2016, 7, 10815.	12.8	159
10	A GWAS in Latin Americans highlights the convergent evolution of lighter skin pigmentation in Eurasia. Nature Communications, 2019, 10, 358.	12.8	130
11	Latin Americans show wide-spread Converso ancestry and imprint of local Native ancestry on physical appearance. Nature Communications, 2018, 9, 5388.	12.8	123
12	Prenatal exposure to misoprostol and vascular disruption defects: A case-control study. American Journal of Medical Genetics Part A, 2000, 95, 302-306.	2.4	107
13	Detection of R337H, a germline TP53 mutation predisposing to multiple cancers, in asymptomatic women participating in a breast cancer screening program in Southern Brazil. Cancer Letters, 2008, 261, 21-25.	7.2	94
14	A genome-wide association study identifies multiple loci for variation in human ear morphology. Nature Communications, 2015, 6, 7500.	12.8	80
15	Maternal outcomes and risk factors for COVID-19 severity among pregnant women. Scientific Reports, 2021, 11, 13898.	3.3	77
16	Fetal safety of loratadine use in the first trimester of pregnancy: A multicenter study. Journal of Allergy and Clinical Immunology, 2003, 111, 479-483.	2.9	71
17	Metoclopramide for Nausea and Vomiting of Pregnancy: A Prospective Multicenter International Study. American Journal of Perinatology, 2002, 19, 311-316.	1.4	65
18	Association of the HLAâ€ɕ 14â€Ƅp insertion/deletion polymorphism with juvenile idiopathic arthritis and rheumatoid arthritis. Tissue Antigens, 2008, 71, 440-446.	1.0	64

#	Article	IF	Citations
19	Pregnancy outcome after exposure to misoprostol in Brazil: a prospective, controlled study. Reproductive Toxicology, 1999, 13, 147-151.	2.9	62
20	New cases of thalidomide embryopathy in Brazil. Birth Defects Research Part A: Clinical and Molecular Teratology, 2007, 79, 671-672.	1.6	61
21	Development and validation of a simple questionnaire for the identification of hereditary breast cancer in primary care. BMC Cancer, 2009, 9, 283.	2.6	61
22	Evaluation of C677T and A1298C polymorphisms of the MTHFR gene as maternal risk factors for Down syndrome and congenital heart defects. American Journal of Medical Genetics, Part A, 2009, 149A, 2080-2087.	1.2	59
23	Inherited epidermolysis bullosa: update on the clinical and genetic aspects. Anais Brasileiros De Dermatologia, 2020, 95, 551-569.	1.1	47
24	Fetal Effects of Metoclopramide Therapy for Nausea and Vomiting of Pregnancy. New England Journal of Medicine, 2000, 343, 445-446.	27.0	44
25	Erythema Nodosum Leprosum: Update and challenges on the treatment of a neglected condition. Acta Tropica, 2018, 183, 134-141.	2.0	44
26	Spinocerebellar ataxia type 3/Machadoâ€“Joseph disease: segregation patterns and factors influencing instability of expanded <scp>CAG</scp> transmissions. Clinical Genetics, 2016, 90, 134-140.	2.0	36
27	p53 signaling pathway polymorphisms associated to recurrent pregnancy loss. Molecular Biology Reports, 2014, 41, 1871-1877.	2.3	33
28	Zika Virus as a Possible Risk Factor for Autism Spectrum Disorder: Neuroimmunological Aspects. NeuroImmunoModulation, 2018, 25, 320-327.	1.8	33
29	Patterns in multimalformed babies and the question of the relationship between sirenomelia and VACTERL. American Journal of Medical Genetics Part A, 1994, 49, 29-35.	2.4	32
30	Sporadic Hepatitis E in Austria. New England Journal of Medicine, 1998, 339, 1554-1555.	27.0	32
31	Prospective evaluation of pregnant women vaccinated against rubella in southern Brazil. Reproductive Toxicology, 2008, 25, 120-123.	2.9	32
32	Why is congenital Zika syndrome asymmetrically distributed among human populations?. PLoS Biology, 2018, 16, e2006592.	5.6	32
33	A GWAS in Latin Americans identifies novel face shape loci, implicating VPS13B and a Denisovan introgressed region in facial variation. Science Advances, 2021, 7, .	10.3	32
34	MTHFR C677T is not a risk factor for autism spectrum disorders in South Brazil. Psychiatric Genetics, 2010, 20, 187-189.	1.1	31
35	Recognition of the phenotype of thalidomide embryopathy in countries endemic for leprosy. Clinical Dysmorphology, 2013, 22, 59-63.	0.3	31
36	Is intrauterine exposure to acetaminophen associated with emotional and hyperactivity problems during childhood? Findings from the 2004 Pelotas birth cohort. BMC Psychiatry, 2018, 18, 368.	2.6	31

#	Article	IF	Citations
37	Epidemiological Surveillance of Birth Defects Compatible with Thalidomide Embryopathy in Brazil. PLoS ONE, 2011, 6, e21735.	2.5	30
38	Zika virus: A new human teratogen? Implications for women of reproductive age. Clinical Pharmacology and Therapeutics, 2016, 100, 28-30.	4.7	29
39	Multiethnic GWAS Reveals Polygenic Architecture of Earlobe Attachment. American Journal of Human Genetics, 2017, 101, 913-924.	6.2	29
40	Influence of the 5-HTTLPR polymorphism and environmental risk factors in a Brazilian sample of patients with autism spectrum disorders. Brain Research, 2009, 1267, 9-17.	2.2	27
41	AvaliaÃ§Ã£o de teratÃ³genos potenciais na populaÃ§Ã£o brasileira. Ciencia E Saude Coletiva, 2002, 7, 65-71.	0.5	26
42	Dipyrone use during pregnancy and adverse perinatal events. Archives of Gynecology and Obstetrics, 2009, 279, 293-297.	1.7	26
43	The role of Î²3 integrin gene variants in Autism Spectrum Disorders â€" Diagnosis and symptomatology. Gene, 2014, 553, 24-30.	2.2	26
44	Thalidomide embryopathy: Followâ€up of cases born between 1959 and 2010. Birth Defects Research Part A: Clinical and Molecular Teratology, 2015, 103, 794-803.	1.6	26
45	Teratogens: a public health issue â€“ a Brazilian overview. Genetics and Molecular Biology, 2017, 40, 387-397.	1.3	26
46	Maternal Gene Polymorphisms Involved in Folate Metabolism as Risk Factors for Down Syndrome Offspring in Southern Brazil. Disease Markers, 2010, 29, 95-101.	1.3	25
47	Presymptomatic Testing for Neurogenetic Diseases in Brazil: Assessing Who Seeks and Who Follows through with Testing. Journal of Genetic Counseling, 2012, 21, 101-112.	1.6	25
48	Clinical Characterization and Risk Profile of Individuals Seeking Genetic Counseling for Hereditary Breast Cancer in Brazil. Journal of Genetic Counseling, 2007, 16, 363-371.	1.6	22
49	Implications of the Admixture Process in Skin Color Molecular Assessment. PLoS ONE, 2014, 9, e96886.	2.5	22
50	Glycogen storage disease type I: clinical and laboratory profile. Jornal De Pediatria, 2014, 90, 572-579.	2.0	22
51	An overview of the genetic basis of epidermolysis bullosa in Brazil: discovery of novel and recurrent diseaseâ€causing variants. Clinical Genetics, 2019, 96, 189-198.	2.0	22
52	Neurodevelopment of Nonmicrocephalic Children, After 18 Months of Life, Exposed Prenatally to Zika Virus. Journal of Child Neurology, 2020, 35, 278-282.	1.4	22
53	Maternal drinking behavior and Fetal Alcohol Spectrum Disorders in adolescents with criminal behavior in southern Brazil. Genetics and Molecular Biology, 2012, 35, 960-965.	1.3	21
54	Screening for germline BRCA1, BRCA2, TP53 and CHEK2 mutations in families at-risk for hereditary breast cancer identified in a population-based study from Southern Brazil. Genetics and Molecular Biology, 2016, 39, 210-222.	1.3	21

#	Article	IF	Citations
55	GSTM1, GSTT1, and GSTP1 polymorphisms, breast cancer risk factors and mammographic density in women submitted to breast cancer screening. Revista Brasileira De Epidemiologia, 2012, 15, 246-255.	0.8	20
56	Genome-wide association studies and CRISPR/Cas9-mediated gene editing identify regulatory variants influencing eyebrow thickness in humans. PLoS Genetics, 2018, 14, e1007640.	3.5	20
57	Atypical macrocephaly-cutis marmorata telangiectatica congenita with retinoblastoma. Clinical Dysmorphology, 2002, 11, 199-202.	0.3	19
58	Consistency of self-reported first-degree family history of cancer in a population-based study. Familial Cancer, 2009, 8, 195-202.	1.9	19
59	High twinning rate in Candido Godoi: a new role for p53 in human fertility. Human Reproduction, 2012, 27, 2866-2871.	0.9	19
60	Evidence for Association Between OXTR Gene and ASD Clinical Phenotypes. Journal of Molecular Neuroscience, 2018, 65, 213-221.	2.3	19
61	ADGRL3 rs6551665 as a Common Vulnerability Factor Underlying Attention-Deficit/Hyperactivity Disorder and Autism Spectrum Disorder. NeuroMolecular Medicine, 2019, 21, 60-67.	3.4	19
62	Impact on Pregnancies in South Brazil from the Influenza A (H1N1) Pandemic: Cohort Study. PLoS ONE, 2014, 9, e88624.	2.5	18
63	Maple syrup urine disease in Brazil: a panorama of the last two decades. Jornal De Pediatria, 2015, 91, 292-298.	2.0	18
64	Maternal gene polymorphisms involved in folate metabolism as risk factors for Down syndrome offspring in Southern Brazil. Disease Markers, 2010, 29, 95-101.	1.3	18
65	Use of Misoprostol during Pregnancy and MÃ¶bius' Syndrome in Infants. New England Journal of Medicine, 1998, 339, 1553-1554.	27.0	17
66	Population prevalence of hereditary breast cancer phenotypes and implementation of a genetic cancer risk assessment program in southern Brazil. Genetics and Molecular Biology, 2009, 32, 447-455.	1.3	17
67	Lack of association between thrombophilic gene variants and recurrent pregnancy loss. Human Fertility, 2014, 17, 99-105.	1.7	17
68	Pharmacoepidemiology and thalidomide embryopathy surveillance in Brazil. Reproductive Toxicology, 2015, 53, 63-67.	2.9	17
69	Socioeconomic Status Is Not Related with Facial Fluctuating Asymmetry: Evidence from Latin-American Populations. PLoS ONE, 2017, 12, e0169287.	2.5	17
70	Clusters of genetic diseases in Brazil. Journal of Community Genetics, 2019, 10, 121-128.	1.2	17
71	[NO TITLE AVAILABLE]. Genetics and Molecular Biology, 2014, 37, 263-270.	1.3	16
72	Retinoblastoma in a pediatric oncology reference center in Southern Brazil. BMC Pediatrics, 2016, 16, 48.	1.7	16

#	Article	IF	Citations
73	The impact of thalidomide use in birth defects in Brazil. European Journal of Medical Genetics, 2017, 60, 12-15.	1.3	16
74	Disentangling Signatures of Selection Before and After European Colonization in Latin Americans. Molecular Biology and Evolution, 2022, 39, .	8.9	16
75	Twin Town in South Brazil: A Nazi's Experiment or a Genetic Founder Effect?. PLoS ONE, 2011, 6, e20328.	2.5	15
76	Genotypeâ€phenotype correlations on epidermolysis bullosa with congenital absence of skin: A comprehensive review. Clinical Genetics, 2021, 99, 29-41.	2.0	14
77	Cancer Genetic Counseling in Public Health Care Hospitals: The Experience of Three Brazilian Services. Public Health Genomics, 2007, 10, 110-119.	1.0	13
78	Polymorphisms in the endothelial nitric oxide synthase gene in thalidomide embryopathy. Nitric Oxide - Biology and Chemistry, 2013, 35, 89-92.	2.7	13
79	Self-Assessment of Color Categories and Its Relationship with HLA Profiling in Brazilian Bone Marrow Donors. Biology of Blood and Marrow Transplantation, 2015, 21, 1140-1144.	2.0	13
80	A DNA repair variant in POLQ (c.-1060A > G) is associated to hereditary breast cancer patients: a caseâ€“control study. BMC Cancer, 2014, 14, 850.	2.6	12
81	New Findings in eNOS gene and Thalidomide Embryopathy Suggest pre-transcriptional effect variants as susceptibility factors. Scientific Reports, 2016, 6, 23404.	3.3	12
82	Music genetics research: Association with musicality of a polymorphism in the AVPR1A gene. Genetics and Molecular Biology, 2017, 40, 421-429.	1.3	12
83	Collagen I Defect Corneal Profiles in Osteogenesis Imperfecta. Cornea, 2018, 37, 1561-1565.	1.7	12
84	Prevalence and causes of congenital microcephaly in the absence of a Zika virus outbreak in southern Brazil. Jornal De Pediatria, 2019, 95, 600-606.	2.0	12
85	Novel <i>AHDC1</i> Gene Mutation in a Brazilian Individual: Implications of Xia-Gibbs Syndrome. Molecular Syndromology, 2020, 11, 24-29.	0.8	12
86	Neurodevelopment in Children Exposed to Zika in utero: Clinical and Molecular Aspects. Frontiers in Genetics, 2022, 13, 758715.	2.3	12
87	Interaction between TP63 and MDM2 genes and the risk of recurrent pregnancy loss. European Journal of Obstetrics, Gynecology and Reproductive Biology, 2014, 182, 7-10.	1.1	11
88	Leprosy in Southern Brazil: a twenty-year epidemiological profile. Revista Da Sociedade Brasileira De Medicina Tropical, 2017, 50, 251-255.	0.9	11
89	Angiogenesis and oxidative stress-related gene variants in recurrent pregnancy loss. Reproduction, Fertility and Development, 2018, 30, 498.	0.4	11
90	The role of ESCO2, SALL4 and TBX5 genes in the susceptibility to thalidomide teratogenesis. Scientific Reports, 2019, 9, 11413.	3.3	11

#	Article	IF	Citations
91	Genetic Susceptibility to Drug Teratogenicity: A Systematic Literature Review. Frontiers in Genetics, 2021, 12, 645555.	2.3	11
92	Increased nuchal translucency in arthrogryposis, renal dysfunction and cholestasis (ARC) syndrome and discovery of a Portuguese specific mutation in theVPS33B gene. Ultrasound in Obstetrics and Gynecology, 2006, 28, 233-234.	1.7	10
93	Machine learning model on heart rate variability metrics identifies asymptomatic toddlers exposed to zika virus during pregnancy. Physiological Measurement, 2021, 42, 055008.	2.1	10
94	The beliefs of mothers in southern Brazil regarding risk-factors associated with congenital abnormalities. Genetics and Molecular Biology, 2004, 27, 147-153.	1.3	9
95	Health needs assessment for congenital anomalies in middle-income countries: Examining the case for neural tube defects in Brazil. Journal of Community Genetics, 2014, 5, 147-155.	1.2	9
96	Information and Diagnosis Networks â€“ tools to improve diagnosis and treatment for patients with rare genetic diseases. Genetics and Molecular Biology, 2019, 42, 155-164.	1.3	9
97	Genetic analysis of patients with fructose-1,6-bisphosphatase deficiency. Gene, 2019, 699, 102-109.	2.2	9
98	The role of FAS, FAS-L, BAX, and BCL-2 gene polymorphisms in determining susceptibility to unexplained recurrent pregnancy loss. Journal of Assisted Reproduction and Genetics, 2019, 36, 995-1002.	2.5	9
99	HLA diversity in Brazil. Hla, 2020, 95, 3-14.	0.6	9
100	Zika virusâ€induced brain malformations in chicken embryos. Birth Defects Research, 2021, 113, 22-31.	1.5	9
101	Zika Brazilian Cohorts (ZBC) Consortium: Protocol for an Individual Participant Data Meta-Analysis of Congenital Zika Syndrome after Maternal Exposure during Pregnancy. Viruses, 2021, 13, 687.	3.3	9
102	Demographic and blood genetic characteristics in an Amazonian population. Journal of Human Evolution, 1982, 11, 549-558.	2.6	8
103	Reproductive results associated with misoprostol and other substances utilized for interruption of pregnancy. European Journal of Clinical Pharmacology, 2005, 61, 71-72.	1.9	8
104	[NO TITLE AVAILABLE]. Genetics and Molecular Biology, 2014, 37, 186-193.	1.3	8
105	Genetics and human rights: Two histories: restoring genetic identity after forced disappearance and identity suppression in Argentina and after compulsory isolation for leprosy in Brazil. Genetics and Molecular Biology, 2014, 37, 299-304.	1.3	8
106	Clinical and molecular characterization of a Brazilian cohort of campomelic dysplasia patients, and identification of seven new SOX9 mutations. Genetics and Molecular Biology, 2015, 38, 14-20.	1.3	8
107	Genomic and in silico analyses of CRBN gene and thalidomide embryopathy in humans. Reproductive Toxicology, 2016, 66, 99-106.	2.9	8
108	Population medical genetics: translating science to the community. Genetics and Molecular Biology, 2019, 42, 312-320.	1.3	8

#	Article	IF	Citations
109	CRL4-Cereblon complex in Thalidomide Embryopathy: a translational investigation. Scientific Reports, 2020, 10, 851.	3.3	8
110	Zika Virus Infection Associated with Autism Spectrum Disorder: A Case Report. NeuroImmunoModulation, 2021, 28, 229-232.	1.8	8
111	So Close, So Far Away: Analysis of Surnames in a Town of Twins (CÃ¢ndido GodÃ³i, Brazil). Annals of Human Genetics, 2013, 77, 125-136.	0.8	7
112	Maternal SNPs in the p53 Pathway: Risk Factors for Trisomy 21?. Disease Markers, 2013, 34, 41-49.	1.3	7
113	ZIKA Virus and Neuroscience: the Need for a Translational Collaboration. Molecular Neurobiology, 2018, 55, 1551-1555.	4.0	7
114	Perfil das anomalias congÃªnitas em nascidos vivos de TangarÃ¡ da Serra, Mato Grosso, 2006-2016*. Epidemiologia E Servicos De Saude: Revista Do Sistema Unico De Saude Do Brasil, 2018, 27, e2018008.	1.0	7
115	Spatial analyzes of HLA data in Rio Grande do Sul, south Brazil: genetic structure and possible correlation with autoimmune diseases. International Journal of Health Geographics, 2018, 17, 34.	2.5	7
116	Assembling systems biology, embryo development and teratogenesis: What do we know so far and where to go next?. Reproductive Toxicology, 2019, 88, 67-75.	2.9	7
117	Whole-exome sequencing in familial keratoconus: the challenges of a genetically complex disorder. Arquivos Brasileiros De Oftalmologia, 2019, 82, 453-459.	0.5	7
118	Analysis of a Protein Network Related to Copy Number Variations in Autism Spectrum Disorder. Journal of Molecular Neuroscience, 2019, 69, 140-149.	2.3	7
119	An invincible memory: what surname analysis tells us about history, health and population medical genetics in the Brazilian Northeast. Journal of Biosocial Science, 2021, 53, 183-198.	1.2	7
120	Prevalence of congenital anomalies at birth among live births in the state of MaranhÃ£o from 2001 to 2016: temporal and spatial analysis. Revista Brasileira De Epidemiologia, 2021, 24, e210020.	0.8	7
121	Gd (+) Laguna, a new rare glucose-6-phosphate dehydrogenase variant from Brazil. Human Genetics, 1984, 65, 402-404.	3.8	6
122	A exposiÃ§Ã£o prÃ©-natal ao Ã¡lcool como fator de risco para comportamentos disfuncionais: o papel do pediatra. Jornal De Pediatria, 2008, 84, S76-S79.	2.0	6
123	Prevalence of the STK15 F31I polymorphism and its relationship with mammographic density. Brazilian Journal of Medical and Biological Research, 2011, 44, 291-296.	1.5	6
124	Spatial and temporal analysis of infant mortality from congenital malformations in Brazil (1996â€“2010). Journal of Community Genetics, 2014, 5, 269-282.	1.2	6
125	Ethics, genetics and public policies in Uruguay: newborn and infant screening as a paradigm. Journal of Community Genetics, 2015, 6, 241-249.	1.2	6
126	Twin Peaks: A spatial and temporal study of twinning rates in Brazil. PLoS ONE, 2018, 13, e0200885.	2.5	6

#	Article	IF	Citations
127	Gene panel for the diagnosis of epidermolysis bullosa: proposal for a viable and efficient approach. Anais Brasileiros De Dermatologia, 2021, 96, 155-162.	1.1	6
128	Prediction of eye, hair and skin colour in Latin Americans. Forensic Science International: Genetics, 2021, 53, 102517.	3.1	6
129	Cancer-related worry and risk perception in Brazilian individuals seeking genetic counseling for hereditary breast cancer. Genetics and Molecular Biology, 2020, 43, e20190097.	1.3	6
130	Prevalence of ERÎ±-397 PvuII C/T, ERÎ±-351 XbaI A/G and PGR PROGINS polymorphisms in Brazilian breast cancer-unaffected women. Brazilian Journal of Medical and Biological Research, 2012, 45, 891-897.	1.5	5
131	Angiogenesis-related genes and thalidomide teratogenesis in humans: an approach on genetic variation and review of past in vitro studies. Reproductive Toxicology, 2017, 70, 133-140.	2.9	5
132	Intrafamilial clinical variability in four families with incontinentia pigmenti. American Journal of Medical Genetics, Part A, 2018, 176, 2318-2324.	1.2	5
133	A large family with CYLD cutaneous syndrome: medical genetics at the community level. Journal of Community Genetics, 2020, 11, 279-284.	1.2	5
134	COVID-19 during pregnancy and adverse outcomes: Concerns and recommendations from The Brazilian Teratology Information Service. Genetics and Molecular Biology, 2021, 44, e20200224.	1.3	5
135	Zika virus infection and congenital anomalies in the Americas: opportunities for regional action. Revista Panamericana De Salud Publica/Pan American Journal of Public Health, 2017, 41, 1-8.	1.1	5
136	Analysis of Polymorphism rs1042522 in TP53 Gene in the Mothers of Twins and of Singletons: A Population-Based Study in Rio Grande do Sul, Brazil. Twin Research and Human Genetics, 2017, 20, 132-136.	0.6	4
137	Genetic susceptibility to thalidomide embryopathy in humans: Study of candidate development genes. Birth Defects Research, 2018, 110, 456-461.	1.5	4
138	Possible Emergence of Zika Virus of African Lineage in Brazil and the Risk for New Outbreaks. Frontiers in Cellular and Infection Microbiology, 2021, 11, 680025.	3.9	4
139	Evolutionary analysis of the Musashi family: What can it tell us about Zika?. Infection, Genetics and Evolution, 2020, 84, 104364.	2.3	4
140	Prenatal alcohol exposure as a risk factor for dysfunctional behaviors: the role of the pediatrician. Jornal De Pediatria, 2008, 84, S76-9.	2.0	4
141	Evaluation of Polymorphisms in Toll-Like Receptor Genes as Biomarkers of the Response to Treatment of Erythema Nodosum Leprosum. Frontiers in Medicine, 2021, 8, 713143.	2.6	4
142	MSX1 and PAX9 Investigation in Monozygotic Twins With Variable Expression of Tooth Agenesis. Twin Research and Human Genetics, 2013, 16, 1112-1116.	0.6	3
143	KAMUTHE video microanalysis system for use in Brazil: translation, cross-cultural adaptation and evidence of validity and reliability. Health Psychology Report, 2016, 5, 125-137.	0.9	3
144	Rare Diseases in Uruguay: Focus on Infants with Abnormal Newborn Screening. Journal of Inborn Errors of Metabolism and Screening, 2019, 7, .	0.3	3

#	Article	IF	Citations
145	Epidermolysis bullosa with congenital absence of skin: Clinical and genetic characterization of a <scp>23â€case</scp> series. Clinical Genetics, 2020, 98, 99-101.	2.0	3
146	Lista de anomalias congÃªnitas prioritÃ¡rias para vigilÃ¢ncia no Ã¢mbito do Sistema de InformaÃ§Ãµes sobre Nascidos Vivos do Brasil. Epidemiologia E Servicos De Saude: Revista Do Sistema Unico De Saude Do Brasil, 2021, 30, e2020835.	1.0	3
147	Prevalence and antimicrobial resistance profile of Staphylococcus aureus in inherited epidermolysis bullosa: a crossâ€sectional multicenter study in Brazil. International Journal of Dermatology, 2021, 60, 1126-1130.	1.0	3
148	Site Occupancy by Aedes aegypti in a Subtropical City is Most Sensitive to Control during Autumn and Winter Months. American Journal of Tropical Medicine and Hygiene, 2020, 103, 445-454.	1.4	3
149	Reproductive Risk Factors Related to Socioeconomic Status in Pregnant Women in Southern Brazil. Public Health Genomics, 2003, 6, 77-83.	1.0	2
150	Project REENCONTRO: ethical aspects of genetic identification in families separated by the compulsory isolation of leprosy patients in Brazil. Journal of Community Genetics, 2015, 6, 215-222.	1.2	2
151	Ocular and craniofacial phenotypes in a large Brazilian family with congenital aniridia. Clinical Genetics, 2015, 87, 68-73.	2.0	2
152	Primary prevention of neural tube defects in Brazil: insights into anencephaly. Journal of Community Genetics, 2016, 7, 97-105.	1.2	2
153	Lack of association between genetic polymorphisms in IGF1 and IGFBP3 with twin births in a Brazilian population (CÃ¢ndido GodÃ³i, Rio Grande do Sul). Genetics and Molecular Biology, 2018, 41, 775-780.	1.3	2
154	Fetal Alcohol Spectrum Disorders: Health Needs Assessment in Brazil. Alcoholism: Clinical and Experimental Research, 2020, 44, 660-668.	2.4	2
155	Mapeamento dinÃ¢mico da probabilidade de infestaÃ§Ã£o por vetores urbanos de arbovÃrus nos municÃpios do Rio Grande do Sul, 2016-2017. Epidemiologia E Servicos De Saude: Revista Do Sistema Unico De Saude Do Brasil, 2021, 30, e2020154.	1.0	2
156	Molecular mechanisms of Zika virus teratogenesis from animal studies: a systematic review protocol. Systematic Reviews, 2021, 10, 160.	5.3	2
157	Comparative Genomics Identifies Putative Interspecies Mechanisms Underlying Crbn-Sall4-Linked Thalidomide Embryopathy. Frontiers in Genetics, 2021, 12, 680217.	2.3	2
158	Recent dengue virus infection: epidemiological survey on risk factors associated with infection in a medium-sized city in Mato Grosso. Sao Paulo Medical Journal, 2022, 140, 33-41.	0.9	2
159	Prevalence of Congenital Anomaly and Its Relationship with Maternal Education and Age According to Local Development in the Extreme South of Brazil. International Journal of Environmental Research and Public Health, 2022, 19, 8079.	2.6	2
160	Electrophoretic salivary genetic variation and patterns of dispersion in a Brazilian population. International Journal of Anthropology, 1986, 1, 229-238.	0.1	1
161	Psychomotor agitation and mood instability in patients with autism spectrum disorders: A possible effect of SLC6A4 gene?. Research in Autism Spectrum Disorders, 2016, 26, 48-56.	1.5	1
162	Zika rash and increased risk of congenital brain abnormalities â€“ Authors' reply. Lancet, The, 2017, 389, 152.	13.7	1

#	Article	IF	Citations
163	Search for DQ2.5 and DQ8 alleles using a lower cost technique in patients with type 1 diabetes and celiac disease in a population of southern Brazil. Archives of Endocrinology and Metabolism, 2017, 61, 550-555.	0.6	1
164	NR3C1,ABCB1,TNFandCYP2C19polymorphisms association with the response to the treatment of erythema nodosum leprosum. Pharmacogenomics, 2019, 20, 503-516.	1.3	1
165	From abortion-inducing medications to Zika Virus Syndrome: 27 years experience of the First Teratogen Information Service in Latin America. Genetics and Molecular Biology, 2019, 42, 297-304.	1.3	1
166	Microcephaly infant mortality in Brazil before zika outbreak.. Revista De La Facultad De Ciencias Medicas De Cordoba, 2019, 76, 217-221.	0.3	1
167	Genetic variants linked to folliculogenesis and successful pregnancy are not associated with twin births in a twinsâ€™ town. Journal of Maternal-Fetal and Neonatal Medicine, 2020, 33, 3431-3438.	1.5	1
168	Aprosopia/holoprosencephaly in a stillborn puppy: when the face predicts the brain. International Journal of Veterinary Science and Medicine, 2021, 9, 7-10.	2.2	1
169	Functional Polymorphisms in the p53 Pathway Genes on the Genetic Susceptibility to Zika Virus Teratogenesis. Frontiers in Cellular and Infection Microbiology, 2021, 11, 641413.	3.9	1
170	Development of dentofacial characteristics related to Incontinentia Pigmenti syndrome: A repeated cross-sectional study. American Journal of Orthodontics and Dentofacial Orthopedics, 2021, 160, 66-76.	1.7	1
171	Evolutionary analysis of the anti-viral STAT2 gene of primates and rodents: Signature of different stages of an arms race. Infection, Genetics and Evolution, 2021, 95, 105030.	2.3	1
172	The Genetic Basis of Autism Spectrum Disorder. , 2015, , 39-63.		1
173	Motor development in non-microcephalic infants born to mothers with Zika Virus infection during pregnancy. Fisioterapia E Pesquisa, 2020, 27, 174-179.	0.1	1
174	Anomalias congÃªnitas na perspectiva da vigilÃ¢ncia em saÃºde: compilaÃ§Ã£o de uma lista com base na CID-10. Epidemiologia E Servicos De Saude: Revista Do Sistema Unico De Saude Do Brasil, 2020, 29, e2020164.	1.0	1
175	Community Diagnosis of Maternal Exposure to Risk Factors for Congenital Defects. Public Health Genomics, 2003, 6, 96-103.	1.0	0
176	Heart and blood medications. , 2015, , 193-223.		0
177	Genetic evaluation in TP53 and MDM2 as modifier genes for congenital aniridia. Gene Reports, 2018, 13, 235-236.	0.8	0
178	Prevalence and causes of congenital microcephaly in the absence of a Zika virus outbreak in southern Brazil. Jornal De Pediatria (VersÃ£o Em PortuguÃªs), 2019, 95, 600-606.	0.2	0
179	Knowledge and actions for the control of the vector Aedes aegypti in a municipality in the Legal Amazon. Revista Do Instituto De Medicina Tropical De Sao Paulo, 2021, 63, e64.	1.1	0
180	RelaciÃ³n entre tratamiento hormonal, cirugÃa-ortodoncia maxilofacial, traumatismos y malformaciones craneofaciales y la asimetrÃa fluctuante. Revista Argentina De Antropologia Biologica, 2017, 20, 6.	0.4	0

#	Article	IF	Citations
181	Sociodemographic and sanitary profile of chikungunya virus infection in medium-sized municipality in Mato Grosso, from January to March 2018, Brasil.. Poblacion Y Salud En Mesoamerica, 0, , .	0.1	0
182	Microcephaly prevalence after the 2015 to 2016 Zika outbreak in TangarÃ¡ da Serra, Brazil: a population-based study. Reproductive and Developmental Medicine, 2022, 6, 98-103.	0.5	0