

Ignacio Zarante

List of Publications by Year in descending order

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567281

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docs citations

71

times ranked

753

citing authors

#	ARTICLE	IF	CITATIONS
1	Hypospadias Prevalence and Trends in International Birth Defect Surveillance Systems, 1980–2010. European Urology, 2019, 76, 482-490.	1.9	74
2	Trisomy 13 and 18: Prevalence and mortality—A multi-registry population based analysis. American Journal of Medical Genetics, Part A, 2019, 179, 2382-2392.	1.2	59
3	Prevalence and mortality in children with congenital diaphragmatic hernia: a multicountry study. Annals of Epidemiology, 2021, 56, 61-69.e3.	1.9	52
4	Haploinsufficiency of SF3B2 causes craniofacial microsomia. Nature Communications, 2021, 12, 4680.	12.8	43
5	Frecuencia de malformaciones congénitas: evaluación y pronóstico de 52.744 nacimientos en tres ciudades colombianas. Biomedica, 2010, 30, 65.	0.7	40
6	Congenital malformations of pediatric surgical interest: Prevalence, risk factors, and prenatal diagnosis between 2005 and 2012 in the capital city of a developing country. Bogotá, Colombia. Journal of Pediatric Surgery, 2014, 49, 1099-1103.	1.6	28
7	Raised Frequency of Microcephaly Related to Zika Virus Infection in Two Birth Defects Surveillance Systems in Bogotá and Cali, Colombia. Pediatric Infectious Disease Journal, 2017, 36, 1017-1019.	2.0	27
8	Analysis of Mortality among Neonates and Children with Spina Bifida: An International Registry-Based Study, 2001–2012. Paediatric and Perinatal Epidemiology, 2019, 33, 436-448.	1.7	23
9	Isoenzymatic Characterization of Colombian Strains of Trypanosoma cruzi. Memorias Do Instituto Oswaldo Cruz, 1998, 93, 739-740.	1.6	21
10	Clusters of sirenomelia in South America. Birth Defects Research Part A: Clinical and Molecular Teratology, 2009, 85, 112-118.	1.6	19
11	Association between maternal prenatal vitamin use and congenital abnormalities of the genitourinary tract in a developing country. Journal of Pediatric Urology, 2012, 8, 121-126.	1.1	19
12	Impact and risk factors of craniofacial malformations in a Colombian population. International Journal of Pediatric Otorhinolaryngology, 2009, 73, 1434-1437.	1.0	17
13	<i>MYT1</i> role in the microtia–craniofacial microsomia spectrum. Molecular Genetics & Genomic Medicine, 2020, 8, e1401.	1.2	17
14	The Latin American network for congenital malformation surveillance: ReLAMC. American Journal of Medical Genetics, Part C: Seminars in Medical Genetics, 2020, 184, 1078-1091.	1.6	16
15	Achalasia familiar: report of a family with an autosomal dominant pattern of inheritance. Ecological Management and Restoration, 2011, 24, E1-E4.	0.4	15
16	ECLAMC Study: prevalence patterns of hypospadias in South America: multi-national analysis over a 24-year period. International Braz J Urol: Official Journal of the Brazilian Society of Urology, 2017, 43, 325-334.	1.5	15
17	Epidemiology of congenital heart diseases in Bogotá, Colombia, from 2001 to 2014: Improved surveillance or increased prevalence?. Biomedica, 2018, 38, 148-155.	0.7	14
18	A multi-country study of prevalence and early childhood mortality among children with omphalocele. Birth Defects Research, 2020, 112, 1787-1801.	1.5	14

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19	Clinical and Epidemiologic Description of Orofacial Clefts in Bogota and Cali, Colombia, 2001-2015. Cleft Palate-Craniofacial Journal, 2018, 55, 517-520.	0.9	11
20	Epidemiología y factores de riesgo para microtia en Colombia. Acta Otorrinolaringológica Española, 2009, 60, 115-119.	0.4	10
21	Risk factors for congenital diaphragmatic hernia in the Bogota birth defects surveillance and follow-up program, Colombia. Pediatric Surgery International, 2016, 32, 227-234.	1.4	10
22	Detección ecográfica de anomalías congénitas en 76.155 nacimientos en las ciudades de Bogotá y Cali, en el periodo 2011-2012. Biomedica, 2014, 34, .	0.7	9
23	A consensus statement on birth defects surveillance, prevention, and care in Latin America and the Caribbean. Revista Panamericana De Salud Pública/Pan American Journal of Public Health, 2019, 43, 1.	1.1	9
24	Dust mites at high altitude in a tropical climate. Journal of Allergy and Clinical Immunology, 1996, 97, 1167-1168.	2.9	8
25	Evaluación de factores de riesgo asociados con malformaciones congénitas en el programa de vigilancia epidemiológica de malformaciones congénitas (ECLAMC) en Bogotá entre 2001 y 2010. Revista Universitas Medica, 2016, 53, 11-25.	0.1	8
26	Altitude as a risk factor for the development of hypospadias. Geographical cluster distribution analysis in South America. Journal of Pediatric Urology, 2016, 12, 307.e1-307.e5.	1.1	8
27	Survival of infants born with esophageal atresia among 24 international birth defects surveillance programs. Birth Defects Research, 2021, 113, 945-957.	1.5	8
28	Perinatal mortality associated with congenital defects of the central nervous system in Colombia, 2005-2014. Journal of Community Genetics, 2019, 10, 515-521.	1.2	6
29	Craniofacial anomalies associated with hypospadias. Description of a hospital based population in South America. International Braz J Urol: Official Journal of the Brazilian Society of Urology, 2016, 42, 793-797.	1.5	5
30	Birth defects surveillance: experiences in Argentina and Colombia. Journal of Community Genetics, 2019, 10, 385-393.	1.2	5
31	Description of Bogotá Birth Defects Surveillance and Follow-up Program. Journal of Registry Management, 2016, 41, 116-121.	0.1	5
32	Malformaciones y anomalías congénitas: impacto y futuro. Biomedica, 2009, 29, 7.	0.7	4
33	Defectos del tubo neural y óvulo fisiológico: patogenia, metabolismo y desarrollo embrionario. Revisión de la literatura. Revista Colombiana De Obstetricia Y Ginecología, 2010, 61, 49-60.	0.3	4
34	¿Son las hipospadias la expresión de diferentes enfermedades? MAMLD1 : un nuevo gen candidato para hipospadias. Urología Colombiana, 2015, 24, 155-160.	0.0	3
35	Risk factors associated with congenital defects that alter hearing or vision in children born in the city of Bogotá between 2002 and 2016. International Journal of Pediatric Otorhinolaryngology, 2019, 126, 109594.	1.0	3
36	22q11.2 Deletion Syndrome in Colombian Patients With Syndromic Cleft Lip and/or Palate. Cleft Palate-Craniofacial Journal, 2019, 56, 116-122.	0.9	3

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37	Characterization of Risk Factors for Neural Tube Defects: A Case-Control Study in Bogota and Cali, Colombia, 2001-2018. <i>Journal of Child Neurology</i> , 2021, 36, 509-516.	1.4	3
38	Parental Reports of Intervention Services and Prevalence of Teasing in a Multinational Craniofacial Microsomia Pediatric Study. <i>Journal of Craniofacial Surgery</i> , 2021, 32, 2687-2691.	0.7	3
39	Analysis of Heritability Across the Clinical Phenotypes of Frontotemporal Dementia and the Frequency of the C9ORF72 in a Colombian Population. <i>Frontiers in Neurology</i> , 2021, 12, 681595.	2.4	3
40	CNVs in the 22q11.2 Chromosomal Region Should Be an Early Suspect in Infants with Congenital Cardiac Disease. <i>Clinical Medicine Insights: Cardiology</i> , 2021, 15, 117954682110168.	1.8	3
41	MicroRNAs as Potential Liquid Biopsy Biomarker for Patients with Castration-Resistant Prostate Cancer. <i>Research and Reports in Urology</i> , 2022, Volume 14, 63-70.	1.0	3
42	Transient evoked oto-acoustic emission screening in newborns in Bogotá, Colombia: A retrospective study. <i>International Journal of Pediatric Otorhinolaryngology</i> , 2014, 78, 1752-1755.	1.0	2
43	Commentary to "Worldwide prevalence of hypospadias". <i>Journal of Pediatric Urology</i> , 2016, 12, 446-447.	1.1	2
44	Allelic Frequency of Six STR Loci in Five Colombian Cities. <i>Journal of Forensic Sciences</i> , 2003, 48, 1-2.	1.6	2
45	Prevalence of microcephaly: the Latin American Network of Congenital Malformations 2010–2017. <i>BMJ Paediatrics Open</i> , 2021, 5, e001235.	1.4	2
46	Epidemiology and risk factors for microtia in Colombia. <i>Acta Otorrinolaringologica (English Edition)</i> , 2009, 60, 115-119.	0.2	1
47	Actualidad de la enfermedad renal poliquística. <i>Revista Universitas Medica</i> , 2016, 54, 53-68.	0.1	1
48	Risk factors for congenital heart disease: A case-control study. <i>Revista Colombiana De Cardiología</i> , 2020, 27, 324-329.	0.1	1
49	Description and results of birth defects surveillance and follow-up programs in Bogotá and Cali, Colombia, 2002–2019. <i>American Journal of Medical Genetics, Part C: Seminars in Medical Genetics</i> , 2021, 187, 312-321.	1.6	1
50	Analysis of early neonatal case fatality rate among newborns with congenital hydrocephalus, a 2000–2014 multi-country registry-based study. <i>Birth Defects Research</i> , 2022, 114, 631-644.	1.5	1
51	HLA antigens (A,B,C and D) among two groups of Guahiboan speaking Indians in Colombia. "Results of expedicion humana". <i>International Journal of Anthropology</i> , 1995, 10, 209-212.	0.1	0
52	Is hypospadias a spectrum of different diseases? MAMLD1 gen: A new candidate gene for hypospadias. <i>Urologia Colombiana</i> , 2015, 24, 161-165.	0.0	0
53	Re: Fenneke Blom, Jorieke E.H. Bergman, Hermien E.K. de Walle. Are Congenital Urinary Tract and Genital Organ Anomalies Related to Folic Acid? <i>Eur Urol</i> 2016;69:544–6. <i>European Urology</i> , 2016, 70, e132.	1.9	0
54	Commentary to: Does maternal exposure during pregnancy to higher ambient temperature increase the risk of hypospadias?. <i>Journal of Pediatric Urology</i> , 2017, 13, 232-233.	1.1	0

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55	Prevalence of aortic coarctation in Bogotá-Colombia from 2001 to 2018. The diagnostic needs to improve. Archivos De Cardiología De Mexico, 2021, , .	0.2	0
56	Association between maternal infections during pregnancy and congenital defects in their offspring: a population-based case-control study in Bogota and Cali, Colombia 2001–2018. Journal of Maternal-Fetal and Neonatal Medicine, 2024, 35, 8723-8727.	1.5	0
57	Allelic frequency of six STR loci in five Colombian cities. Journal of Forensic Sciences, 2003, 48, 887-8.	1.6	0
58	Hallazgos cromosómicos y del gen SRY por FISH en pacientes con trastornos del desarrollo sexual. Revista Mexicana De Urología, 2021, 81, 1-12.	0.0	0
59	A Multicountry Analysis of Prevalence and Mortality among Neonates and Children with Bladder Exstrophy. American Journal of Perinatology, 0, , .	1.4	0