

Paul A Romitti

List of Publications by Year in descending order

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158
papers

5,225
citations

87888

38
h-index

114465

63
g-index

160
all docs

160
docs citations

160
times ranked

5756
citing authors

#	ARTICLE	IF	CITATIONS
1	Association of MSX1 and TGFB3 with Nonsyndromic Clefting in Humans. American Journal of Human Genetics, 1998, 63, 557-568.	6.2	286
2	Prevalence of Duchenne and Becker Muscular Dystrophies in the United States. Pediatrics, 2015, 135, 513-521.	2.1	233
3	Maternal Smoking and Congenital Heart Defects. Pediatrics, 2008, 121, e810-e816.	2.1	202
4	Candidate genes for nonsyndromic cleft lip and palate and maternal cigarette smoking and alcohol consumption: Evaluation of genotype-environment interactions from a population-based case-control study of orofacial clefts. , 1999, 59, 39-50.		198
5	The national birth defects prevention study: A review of the methods. Birth Defects Research Part A: Clinical and Molecular Teratology, 2015, 103, 656-669.	1.6	188
6	Delayed Diagnosis in Duchenne Muscular Dystrophy: Data from the Muscular Dystrophy Surveillance, Tracking, and Research Network (MD STARnet). Journal of Pediatrics, 2009, 155, 380-385.	1.8	187
7	Increasing Prevalence of Gastroschisis in 14 States, 1995-2012. Morbidity and Mortality Weekly Report, 2016, 65, 23-26.	15.1	147
8	A Genome-wide Association Study of Nonsyndromic Cleft Palate Identifies an Etiologic Missense Variant in GRHL3. American Journal of Human Genetics, 2016, 98, 744-754.	6.2	146
9	Maternal age and risk for trisomy 21 assessed by the origin of chromosome nondisjunction: a report from the Atlanta and National Down Syndrome Projects. Human Genetics, 2009, 125, 41-52.	3.8	125
10	A genome-wide association study identifies susceptibility loci for nonsyndromic sagittal craniosynostosis near BMP2 and within BBS9. Nature Genetics, 2012, 44, 1360-1364.	21.4	120
11	Antihypertensive Medication Use During Pregnancy and the Risk of Cardiovascular Malformations. Hypertension, 2009, 54, 63-70.	2.7	114
12	Maternal Periconceptional Alcohol Consumption and Risk of Orofacial Clefts. American Journal of Epidemiology, 2007, 166, 775-785.	3.4	113
13	Prenatal Nitrate Intake from Drinking Water and Selected Birth Defects in Offspring of Participants in the National Birth Defects Prevention Study. Environmental Health Perspectives, 2013, 121, 1083-1089.	6.0	112
14	Maternal Asthma Medication Use and the Risk of Gastroschisis. American Journal of Epidemiology, 2008, 168, 73-79.	3.4	91
15	The muscular Dystrophy Surveillance Tracking and Research Network (MD STARnet): Surveillance methodology. Birth Defects Research Part A: Clinical and Molecular Teratology, 2006, 76, 793-797.	1.6	85
16	PVRL1 variants contribute to non-syndromic cleft lip and palate in multiple populations. American Journal of Medical Genetics, Part A, 2006, 140A, 2562-2570.	1.2	70
17	Cancer Risk in Children and Adolescents with Birth Defects: A Population-Based Cohort Study. PLoS ONE, 2013, 8, e69077.	2.5	67
18	Muscular Dystrophy Surveillance Tracking and Research Network (MD STARnet): Case Definition in Surveillance for Childhood-Onset Duchenne/Becker Muscular Dystrophy. Journal of Child Neurology, 2010, 25, 1098-1102.	1.4	63

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19	Genomic analyses in African populations identify novel risk loci for cleft palate. <i>Human Molecular Genetics</i> , 2019, 28, 1038-1051.	2.9	61
20	Population-based birth defects data in the United States, 2012-2016: A focus on abdominal wall defects. <i>Birth Defects Research</i> , 2019, 111, 1436-1447.	1.5	60
21	Population-based microcephaly surveillance in the United States, 2009 to 2013: An analysis of potential sources of variation. <i>Birth Defects Research Part A: Clinical and Molecular Teratology</i> , 2016, 106, 972-982.	1.6	57
22	Primary Breast Lymphoma in the United States: 1975-2013. <i>Journal of the National Cancer Institute</i> , 2017, 109, .	6.3	57
23	Integration of DNA sample collection into a multi-site birth defects case-control study. <i>Teratology</i> , 2002, 66, 177-184.	1.6	53
24	Incidence and Survival Among Young Women With Stage I-III Breast Cancer: SEER 2000-2015. <i>JNCI Cancer Spectrum</i> , 2019, 3, pkz040.	2.9	53
25	Corticosteroid Treatment and Growth Patterns in Ambulatory Males with Duchenne Muscular Dystrophy. <i>Journal of Pediatrics</i> , 2016, 173, 207-213.e3.	1.8	51
26	Associations between maternal periconceptional exposure to secondhand tobacco smoke and major birth defects. <i>American Journal of Obstetrics and Gynecology</i> , 2016, 215, 613.e1-613.e11.	1.3	51
27	Maternal Antihypertensive Medication Use and Congenital Heart Defects. <i>Hypertension</i> , 2017, 69, 798-805.	2.7	51
28	Meta-Analysis: Pesticides and Orofacial Clefts. <i>Cleft Palate-Craniofacial Journal</i> , 2007, 44, 358-365.	0.9	50
29	Associations between periconceptional alcohol consumption and craniosynostosis, omphalocele, and gastroschisis. <i>Birth Defects Research Part A: Clinical and Molecular Teratology</i> , 2011, 91, 623-630.	1.6	47
30	Maternal caffeine consumption and risk of cardiovascular malformations. <i>Birth Defects Research Part A: Clinical and Molecular Teratology</i> , 2007, 79, 533-543.	1.6	45
31	Nitrosatable Drug Exposure During Early Pregnancy and Neural Tube Defects in Offspring. <i>American Journal of Epidemiology</i> , 2011, 174, 1286-1295.	3.4	45
32	Maternal hypertension, antihypertensive medication use, and the risk of severe hypospadias. <i>Birth Defects Research Part A: Clinical and Molecular Teratology</i> , 2008, 82, 34-40.	1.6	44
33	Analysis of selected maternal exposures and non-syndromic atrioventricular septal defects in the National Birth Defects Prevention Study, 1997-2005.. <i>American Journal of Medical Genetics, Part A</i> , 2012, 158A, 2447-2455.	1.2	44
34	Maternal ambient heat exposure during early pregnancy in summer and spring and congenital heart defects - A large US population-based, case-control study. <i>Environment International</i> , 2018, 118, 211-221.	10.0	44
35	Passive Smoke Exposure as a Risk Factor for Oral Clefts - A Large International Population-Based Study. <i>American Journal of Epidemiology</i> , 2016, 183, 834-841.	3.4	43
36	Patterns of tobacco exposure before and during pregnancy. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , 2010, 89, 505-514.	2.8	42

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37	Use of Corticosteroids in a Population-Based Cohort of Boys With Duchenne and Becker Muscular Dystrophy. <i>Journal of Child Neurology</i> , 2010, 25, 1319-1324.	1.4	42
38	First Trimester Influenza Vaccination and Risks for Major Structural Birth Defects in Offspring. <i>Journal of Pediatrics</i> , 2017, 187, 234-239.e4.	1.8	42
39	Projected Changes in Maternal Heat Exposure During Early Pregnancy and the Associated Congenital Heart Defect Burden in the United States. <i>Journal of the American Heart Association</i> , 2019, 8, e010995.	3.7	41
40	Birth and early developmental screening outcomes associated with cannabis exposure during pregnancy. <i>Journal of Perinatology</i> , 2020, 40, 473-480.	2.0	41
41	Fertility Treatments and Craniosynostosis: California, Georgia, and Iowa, 1993â€“1997. <i>Pediatrics</i> , 2003, 111, 1163-1166.	2.1	40
42	Epidemiology of congenital idiopathic talipes equinovarus in Iowa, 1997â€“2005. <i>American Journal of Medical Genetics, Part A</i> , 2010, 152A, 1695-1700.	1.2	39
43	Epidemiology of De Novo Metastatic Breast Cancer. <i>Clinical Breast Cancer</i> , 2021, 21, 302-308.	2.4	38
44	Fluconazole use and birth defects in the National Birth Defects Prevention Study. <i>American Journal of Obstetrics and Gynecology</i> , 2016, 214, 657.e1-657.e9.	1.3	37
45	Maternal alcohol binge-drinking in the first trimester and the risk of orofacial clefts in offspring: a large population-based pooling study. <i>European Journal of Epidemiology</i> , 2016, 31, 1021-1034.	5.7	36
46	Maternal occupational exposure to polycyclic aromatic hydrocarbons and small for gestational age offspring. <i>Occupational and Environmental Medicine</i> , 2014, 71, 529-535.	2.8	34
47	Maternal Hypertension, Medication Use, and Hypospadias in the National Birth Defects Prevention Study. <i>Obstetrics and Gynecology</i> , 2014, 123, 309-317.	2.4	32
48	Maternal occupational pesticide exposure and risk of congenital heart defects in the national birth defects prevention study. <i>Birth Defects Research Part A: Clinical and Molecular Teratology</i> , 2015, 103, 823-833.	1.6	32
49	Academic Achievement in Children With Oral Clefts Versus Unaffected Siblings. <i>Journal of Pediatric Psychology</i> , 2014, 39, 743-751.	2.1	31
50	Maternal periconceptional exposure to cigarette smoking and alcohol and esophageal atresia Â± tracheoâ€“esophageal fistula. <i>Birth Defects Research Part A: Clinical and Molecular Teratology</i> , 2008, 82, 776-784.	1.6	30
51	Caffeine, selected metabolic gene variants, and risk for neural tube defects. <i>Birth Defects Research Part A: Clinical and Molecular Teratology</i> , 2010, 88, 560-569.	1.6	29
52	Age at onset of first signs or symptoms predicts age at loss of ambulation in Duchenne and Becker Muscular Dystrophy: Data from the MD STARnet. <i>Journal of Pediatric Rehabilitation Medicine</i> , 2016, 9, 5-11.	0.5	29
53	Associations between timing of corticosteroid treatment initiation and clinical outcomes in Duchenne muscular dystrophy. <i>Neuromuscular Disorders</i> , 2017, 27, 730-737.	0.6	29
54	Maternal periconceptional occupational pesticide exposure and neural tube defects. <i>Birth Defects Research Part A: Clinical and Molecular Teratology</i> , 2014, 100, 877-886.	1.6	27

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55	Development and implementation of the first national data quality standards for population-based birth defects surveillance programs in the United States. <i>BMC Public Health</i> , 2015, 15, 925.	2.9	27
56	Maternal periconceptional alcohol consumption and congenital heart defects. <i>Birth Defects Research Part A: Clinical and Molecular Teratology</i> , 2015, 103, 617-629.	1.6	27
57	Quantification of selection bias in studies of risk factors for birth defects among livebirths. <i>Paediatric and Perinatal Epidemiology</i> , 2020, 34, 655-664.	1.7	27
58	Neurobehavioral Concerns Among Males with Dystrophinopathy Using Population-Based Surveillance Data from the Muscular Dystrophy Surveillance, Tracking, and Research Network. <i>Journal of Developmental and Behavioral Pediatrics</i> , 2015, 36, 455-463.	1.1	26
59	Descriptive and risk factor analysis for choanal atresia: The National Birth Defects Prevention Study, 1997-2007. <i>European Journal of Medical Genetics</i> , 2014, 57, 220-229.	1.3	25
60	Rare copy number variants implicated in posterior urethral valves. <i>American Journal of Medical Genetics, Part A</i> , 2016, 170, 622-633.	1.2	25
61	Population-based birth defects data in the United States, 2011-2015: A focus on eye and ear defects. <i>Birth Defects Research</i> , 2018, 110, 1478-1486.	1.5	25
62	Maternal periconceptional exposure to cigarette smoking and alcohol consumption and congenital diaphragmatic hernia. <i>Birth Defects Research Part A: Clinical and Molecular Teratology</i> , 2010, 88, 1040-1049.	1.6	24
63	A genome-wide association study implicates the BMP7 locus as a risk factor for nonsyndromic metopic craniosynostosis. <i>Human Genetics</i> , 2020, 139, 1077-1090.	3.8	24
64	The effect of follow-up on limiting non-participation bias in genetic epidemiologic investigations. <i>European Journal of Epidemiology</i> , 1998, 14, 129-138.	5.7	23
65	Novel copy-number variants in a population-based investigation of classic heterotaxy. <i>Genetics in Medicine</i> , 2015, 17, 348-357.	2.4	23
66	Mutation Analysis in a Population-Based Cohort of Boys With Duchenne or Becker Muscular Dystrophy. <i>Journal of Child Neurology</i> , 2009, 24, 425-430.	1.4	22
67	Maternal occupational exposure to polycyclic aromatic hydrocarbons and craniosynostosis among offspring in the national birth defects prevention study. <i>Birth Defects Research Part A: Clinical and Molecular Teratology</i> , 2016, 106, 55-60.	1.6	22
68	Prevalence and descriptive epidemiology of infantile hypertrophic pyloric stenosis in the United States: A multistate, population-based retrospective study, 1999-2010. <i>Birth Defects Research</i> , 2019, 111, 159-169.	1.5	22
69	Time to diagnosis of Duchenne muscular dystrophy remains unchanged: Findings from the Muscular Dystrophy Surveillance, Tracking, and Research Network, 2000-2015. <i>Muscle and Nerve</i> , 2022, 66, 193-197.	2.2	22
70	Rare copy number variants identified in prune belly syndrome. <i>European Journal of Medical Genetics</i> , 2018, 61, 145-151.	1.3	21
71	Use of Complementary and Alternative Medicine by Males With Duchenne or Becker Muscular Dystrophy. <i>Journal of Child Neurology</i> , 2012, 27, 734-740.	1.4	20
72	Maternal underweight and obesity and risk of orofacial clefts in a large international consortium of population-based studies. <i>International Journal of Epidemiology</i> , 2017, 46, dyw035.	1.9	20

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73	Utility of Family History Reports of Major Birth Defects as a Public Health Strategy. <i>Pediatrics</i> , 2007, 120, S71-S77.	2.1	19
74	Perceived quality of life among caregivers of children with a childhood-onset dystrophinopathy: a double ABCX model of caregiver stressors and perceived resources. <i>Health and Quality of Life Outcomes</i> , 2017, 15, 33.	2.4	19
75	Periconceptional maternal alcohol consumption and neural tube defects. <i>Birth Defects Research Part A: Clinical and Molecular Teratology</i> , 2013, 97, 152-160.	1.6	18
76	Associations between fine particulate matter, extreme heat events, and congenital heart defects. <i>Environmental Epidemiology</i> , 2019, 3, e071.	3.0	18
77	Genome-wide meta-analysis identifies <i>BARX1</i> and <i>EML4-MTA3</i> as new loci associated with infantile hypertrophic pyloric stenosis. <i>Human Molecular Genetics</i> , 2019, 28, 332-340.	2.9	18
78	Maternal Periconceptional Exposure to Cigarette Smoking and Congenital Limb Deficiencies. <i>Paediatric and Perinatal Epidemiology</i> , 2013, 27, 509-520.	1.7	17
79	Assessing bottled water nitrate concentrations to evaluate total drinking water nitrate exposure and risk of birth defects. <i>Journal of Water and Health</i> , 2014, 12, 755-762.	2.6	17
80	Factors associated with employment status before and during pregnancy: Implications for studies of pregnancy outcomes. <i>American Journal of Industrial Medicine</i> , 2017, 60, 329-341.	2.1	17
81	Does Maternal Exposure to Secondhand Tobacco Smoke During Pregnancy Increase the Risk for Preterm or Small-for-Gestational Age Birth?. <i>Maternal and Child Health Journal</i> , 2018, 22, 1418-1429.	1.5	17
82	Maternal occupational exposure to polycyclic aromatic hydrocarbons and the risk of isolated congenital heart defects among offspring. <i>Environmental Research</i> , 2020, 186, 109550.	7.5	17
83	Genetic Variants in Isolated Ebstein Anomaly Implicated in Myocardial Development Pathways. <i>PLoS ONE</i> , 2016, 11, e0165174.	2.5	17
84	Copy-number variants and candidate gene mutations in isolated split hand/foot malformation. <i>Journal of Human Genetics</i> , 2017, 62, 877-884.	2.3	16
85	Identifying birth defects in automated data sources in the Vaccine Safety Datalink. <i>Pharmacoepidemiology and Drug Safety</i> , 2017, 26, 412-420.	1.9	16
86	Complementary and Alternative Medicine for Duchenne and Becker Muscular Dystrophies: Characteristics of Users and Caregivers. <i>Pediatric Neurology</i> , 2014, 51, 71-77.	2.1	15
87	Evaluation of reports of periconceptual occupational exposure: Maternal-assessed versus industrial hygienist-assessed exposure. , 1999, 36, 573-578.		14
88	Maternal arsenic exposure and nonsyndromic orofacial clefts. <i>Birth Defects Research</i> , 2018, 110, 1455-1467.	1.5	14
89	Maternal exposure to outdoor air pollution and congenital limb deficiencies in the National Birth Defects Prevention Study. <i>Environmental Research</i> , 2019, 179, 108716.	7.5	14
90	Nonsyndromic craniosynostosis: novel coding variants. <i>Pediatric Research</i> , 2019, 85, 463-468.	2.3	14

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91	Copy-number variant analysis of classic heterotaxy highlights the importance of body patterning pathways. <i>Human Genetics</i> , 2016, 135, 1355-1364.	3.8	13
92	A population-based case-control study of the association between weather-related extreme heat events and orofacial clefts. <i>Birth Defects Research</i> , 2018, 110, 1468-1477.	1.5	13
93	Genetic Modifiers of Patent Ductus Arteriosus in Term Infants. <i>Journal of Pediatrics</i> , 2016, 176, 57-61.e1.	1.8	12
94	Estimated Maternal Pesticide Exposure from Drinking Water and Heart Defects in Offspring. <i>International Journal of Environmental Research and Public Health</i> , 2017, 14, 889.	2.6	12
95	BBS9 gene in nonsyndromic craniosynostosis: Role of the primary cilium in the aberrant ossification of the suture osteogenic niche. <i>Bone</i> , 2018, 112, 58-70.	2.9	12
96	Join World Birth Defects Day. <i>Pediatric Research</i> , 2019, 86, 3-4.	2.3	12
97	Maternal Smoking and Congenital Heart Defects, National Birth Defects Prevention Study, 1997-2011. <i>Journal of Pediatrics</i> , 2022, 240, 79-86.e1.	1.8	12
98	Prevalence of structural birth defects among infants with Down syndrome, 2013-2017: A US population-based study. <i>Birth Defects Research</i> , 2021, 113, 189-202.	1.5	12
99	Self-Reported Maternal Cigarette Smoke Exposure during the Periconceptional Period and the Risk for Omphalocele. <i>Paediatric and Perinatal Epidemiology</i> , 2014, 28, 67-73.	1.7	11
100	Maternal periconceptional alcohol consumption and congenital limb deficiencies. <i>Birth Defects Research Part A: Clinical and Molecular Teratology</i> , 2014, 100, 863-876.	1.6	11
101	Maternal Hypertension, Antihypertensive Medication Use, and Small for Gestational Age Births in the National Birth Defects Prevention Study, 1997-2011. <i>Maternal and Child Health Journal</i> , 2018, 22, 237-246.	1.5	11
102	Muscular Dystrophy Surveillance, Tracking, and Research Network pilot: Population-based surveillance of major muscular dystrophies at four U.S. sites, 2007-2011. <i>Birth Defects Research</i> , 2018, 110, 1404-1411.	1.5	11
103	Aryl hydrocarbon receptor nuclear translocator 2 (ARNT2): Structure, gene mapping, polymorphisms, and candidate evaluation for human orofacial clefts. <i>Teratology</i> , 2002, 66, 85-90.	1.6	10
104	Population-based case-control study of the association between weather-related extreme heat events and neural tube defects. <i>Birth Defects Research</i> , 2017, 109, 1482-1493.	1.5	10
105	Maternal occupational cadmium exposure and nonsyndromic orofacial clefts. <i>Birth Defects Research</i> , 2018, 110, 603-609.	1.5	10
106	Application of the International Classification of Functioning, Disability and Health system to symptoms of the Duchenne and Becker muscular dystrophies. <i>Disability and Rehabilitation</i> , 2018, 40, 1773-1780.	1.8	10
107	Maternal antihypertensive medication use and selected birth defects in the National Birth Defects Prevention Study. <i>Birth Defects Research</i> , 2018, 110, 1433-1442.	1.5	10
108	Clinical and risk factor analysis of cloacal defects in the National Birth Defects Prevention Study. <i>American Journal of Medical Genetics, Part A</i> , 2017, 173, 2873-2885.	1.2	9

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109	Exome sequencing of family trios from the National Birth Defects Prevention Study: Tapping into a rich resource of genetic and environmental data. <i>Birth Defects Research</i> , 2019, 111, 1618-1632.	1.5	9
110	Association of genetic mutations and loss of ambulation in childhood-onset dystrophinopathy. <i>Muscle and Nerve</i> , 2021, 63, 181-191.	2.2	9
111	Factors affecting maternal participation in the genetic component of the National Birth Defects Prevention Study—United States, 1997–2007. <i>Genetics in Medicine</i> , 2014, 16, 329-337.	2.4	8
112	Copy number variants in a population-based investigation of Klippel–Trenaunay syndrome. <i>American Journal of Medical Genetics, Part A</i> , 2017, 173, 352-359.	1.2	8
113	Rare copy number variants in a population-based investigation of hypoplastic right heart syndrome. <i>Birth Defects Research</i> , 2017, 109, 8-15.	1.5	8
114	Interaction between smoking and body mass index and risk of oral clefts. <i>Annals of Epidemiology</i> , 2017, 27, 103-107.e2.	1.9	8
115	Copy number variants in hypoplastic right heart syndrome. <i>American Journal of Medical Genetics, Part A</i> , 2018, 176, 2760-2767.	1.2	8
116	Parental occupational pesticide exposure and nonsyndromic orofacial clefts. <i>Journal of Occupational and Environmental Hygiene</i> , 2018, 15, 641-653.	1.0	8
117	Incidence and Survival by Human Epidermal Growth Factor Receptor 2 Status in Young Women With Stage I-III Breast Cancer: SEER, 2010-2016. <i>Clinical Breast Cancer</i> , 2020, 20, e410-e422.	2.4	8
118	Maternal interview reports of family history of birth defects: Evaluation from a population-based case-control study of orofacial clefts. <i>American Journal of Medical Genetics Part A</i> , 1997, 72, 422-429.	2.4	7
119	Genitourinary health in a population-based cohort of males with Duchenne and Becker Muscular dystrophies. <i>Muscle and Nerve</i> , 2015, 52, 22-27.	2.2	7
120	Incidence and Survival in Reproductive-Aged Women with Differentiated Thyroid Cancer: United States SEER 18 2000–2016. <i>Thyroid</i> , 2020, 30, 1781-1791.	4.5	7
121	Descriptive epidemiology of clubfoot in Vietnam: a clinic-based study. <i>Iowa orthopaedic journal, The</i> , 2012, 32, 120-4.	0.5	7
122	Modeling complex effects of exposure to particulate matter and extreme heat during pregnancy on congenital heart defects: A U.S. population-based case-control study in the National Birth Defects Prevention Study. <i>Science of the Total Environment</i> , 2022, 808, 152150.	8.0	7
123	Identification of Iowa Live Births in the Agricultural Health Study. <i>Archives of Environmental and Occupational Health</i> , 2010, 65, 154-162.	1.4	6
124	Copy number variants in Ebstein anomaly. <i>PLoS ONE</i> , 2017, 12, e0188168.	2.5	6
125	Drinking water disinfection byproducts and risk of orofacial clefts in the National Birth Defects Prevention Study. <i>Birth Defects Research</i> , 2018, 110, 1027-1042.	1.5	6
126	Descriptive and risk factor analysis of nonsyndromic sacral agenesis: National Birth Defects Prevention Study, 1997–2011. <i>American Journal of Medical Genetics, Part A</i> , 2019, 179, 1799-1814.	1.2	6

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127	Association between maternal periconceptional alcohol consumption and neural tube defects: Findings from the National Birth Defects Prevention Study, 1997–2011. <i>Birth Defects Research</i> , 2020, 112, 427-439.	1.5	6
128	Myocardial Function in Premenopausal Women Treated With Ovarian Function Suppression and an Aromatase Inhibitor. <i>JNCI Cancer Spectrum</i> , 2021, 5, pkab071.	2.9	6
129	Maternal periconceptional alcohol consumption and gastroschisis in the National Birth Defects Prevention Study, 1997–2011. <i>Paediatric and Perinatal Epidemiology</i> , 2022, 36, 782-791.	1.7	6
130	Paternal and joint parental occupational pesticide exposure and spina bifida in the National Birth Defects Prevention Study, 1997 to 2002. <i>Birth Defects Research Part A: Clinical and Molecular Teratology</i> , 2016, 106, 963-971.	1.6	5
131	A Review of MD STARnet's Research Contributions to Pediatric-Onset Dystrophinopathy in the United States; 2002-2017. <i>Journal of Child Neurology</i> , 2019, 34, 44-53.	1.4	5
132	Selected clinical and demographic factors and all-cause mortality among individuals with Duchenne muscular dystrophy in the Muscular Dystrophy Surveillance, Tracking, and Research Network. <i>Neuromuscular Disorders</i> , 2022, 32, 468-476.	0.6	5
133	Use of active surveillance methodologies to examine over-reporting of stillbirths on fetal death certificates. <i>Birth Defects Research Part A: Clinical and Molecular Teratology</i> , 2011, 91, 1004-1010.	1.6	4
134	Reproductive patterns among mothers of males diagnosed with Duchenne or Becker muscular dystrophy. <i>American Journal of Medical Genetics, Part A</i> , 2013, 161, 70-75.	1.2	4
135	Exome sequencing of child–parent trios with bladder exstrophy: Findings in 26 children. <i>American Journal of Medical Genetics, Part A</i> , 2021, 185, 3028-3041.	1.2	4
136	Patterns of multiple congenital anomalies in the National Birth Defect Prevention Study: Challenges and insights. <i>Birth Defects Research</i> , 2023, 115, 43-55.	1.5	4
137	Targeted Sequencing of Candidate Regions Associated with Sagittal and Metopic Nonsyndromic Craniosynostosis. <i>Genes</i> , 2022, 13, 816.	2.4	4
138	Maternal cigarette smoking and alcohol consumption and congenital diaphragmatic hernia. <i>Birth Defects Research</i> , 2022, 114, 746-758.	1.5	4
139	Feasibility of Collecting Disease Reports from Relatives for Genetic Epidemiologic Investigations. <i>Human Heredity</i> , 1997, 47, 351-357.	0.8	3
140	Maternal reports of family history from the National Birth Defects Prevention Study, 1997–2001. <i>Genetics in Medicine</i> , 2008, 10, 37-45.	2.4	3
141	Needs management in families affected by childhood-onset dystrophinopathies. <i>SAGE Open Medicine</i> , 2019, 7, 205031211983447.	1.8	3
142	Pre-pregnancy dietary arsenic consumption among women in the United States. <i>Birth Defects Research</i> , 2020, 112, 270-277.	1.5	3
143	Characteristics of Clinical Trial Participants with Duchenne Muscular Dystrophy: Data from the Muscular Dystrophy Surveillance, Tracking, and Research Network (MD STARnet). <i>Children</i> , 2021, 8, 835.	1.5	3
144	Rare Variants in RPPH1 qPCR Control Assay Binding Sites Result in Incorrect Copy Number Calls. <i>Journal of Molecular Diagnostics</i> , 2021, , .	2.8	3

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145	Maternal Exposure to Disinfection By-Products and Risk of Hypospadias in the National Birth Defects Prevention Study (2000–2005). <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 9564.	2.6	3
146	A genome-wide association study of obstructive heart defects among participants in the National Birth Defects Prevention Study. <i>American Journal of Medical Genetics, Part A</i> , 2022, 188, 2303-2314.	1.2	3
147	Bayesian Point Process Modeling to Quantify Geographic Regions of Excess Stillbirth Risk. <i>Geographical Analysis</i> , 2019, 51, 381-400.	3.5	2
148	Paternal genetic variants and risk of obstructive heart defects: A parent-of-origin approach. <i>PLoS Genetics</i> , 2021, 17, e1009413.	3.5	2
149	Exome sequencing identifies variants in infants with sacral agenesis. <i>Birth Defects Research</i> , 2022, 114, 215-227.	1.5	2
150	Exome sequencing identifies genetic variants in anophthalmia and microphthalmia. <i>American Journal of Medical Genetics, Part A</i> , 2022, 188, 2376-2388.	1.2	2
151	Stillbirth surveillance consortium. <i>BMC Pregnancy and Childbirth</i> , 2015, 15, .	2.4	1
152	A population-based study of scoliosis among males diagnosed with a dystrophinopathy identified by the Muscular Dystrophy Surveillance, Tracking, and Research Network (<sc>MD STAR</sc>). <i>Muscle and Nerve</i> , 2022, 65, 193-202.	2.2	1
153	Direct costs of adhering to selected Duchenne muscular dystrophy Care Considerations: Estimates from a midwestern state. <i>Muscle and Nerve</i> , 2022, 65, 574-580.	2.2	1
154	Influenza vaccination during pregnancy and risk of selected major structural non-cardiac birth defects, National Birth Defects Prevention Study 2006–2011. <i>Pharmacoepidemiology and Drug Safety</i> , 2022, , .	1.9	1
155	Quantifying geographic regions of excess stillbirth risk in the presence of spatial and spatio-temporal heterogeneity. <i>Spatial and Spatio-temporal Epidemiology</i> , 2019, 29, 97-109.	1.7	0
156	Modeling complex effects of exposure to particulate matter and extreme heat during pregnancy on congenital heart defects. <i>ISEE Conference Abstracts</i> , 2021, 2021, .	0.0	0
157	Factors associated with maternal consent for use of residual newborn bloodspots in the National Birth Defects Prevention Study. <i>Birth Defects Research</i> , 2022, 114, 238-248.	1.5	0
158	Maternal use of cough medications during early pregnancy and selected birth defects: a US multisite, case-control study. <i>BMJ Open</i> , 2021, 11, e053604.	1.9	0