

# Allen A Mitchell

## List of Publications by Citations

**Source:** <https://exaly.com/author-pdf/7636421/allen-a-mitchell-publications-by-citations.pdf>

**Version:** 2024-04-26

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

202  
papers

12,708  
citations

55  
h-index

109  
g-index

206  
ext. papers

14,070  
ext. citations

8.9  
avg, IF

6.2  
L-index

#	Paper	IF	Citations
202	Recent patterns of medication use in the ambulatory adult population of the United States: the Slone survey. <i>JAMA - Journal of the American Medical Association</i> , <b>2002</b> , 287, 337-44	27.4	1310
201	Causal knowledge as a prerequisite for confounding evaluation: an application to birth defects epidemiology. <i>American Journal of Epidemiology</i> , <b>2002</b> , 155, 176-84	3.8	876
200	Selective serotonin-reuptake inhibitors and risk of persistent pulmonary hypertension of the newborn. <i>New England Journal of Medicine</i> , <b>2006</b> , 354, 579-87	59.2	696
199	Folic acid antagonists during pregnancy and the risk of birth defects. <i>New England Journal of Medicine</i> , <b>2000</b> , 343, 1608-14	59.2	567
198	Medication use during pregnancy, with particular focus on prescription drugs: 1976-2008. <i>American Journal of Obstetrics and Gynecology</i> , <b>2011</b> , 205, 51.e1-8	6.4	441
197	First-trimester use of selective serotonin-reuptake inhibitors and the risk of birth defects. <i>New England Journal of Medicine</i> , <b>2007</b> , 356, 2675-83	59.2	408
196	Use of over-the-counter medications during pregnancy. <i>American Journal of Obstetrics and Gynecology</i> , <b>2005</b> , 193, 771-7	6.4	266
195	Prevalence and characteristics of opioid use in the US adult population. <i>Pain</i> , <b>2008</b> , 138, 507-513	8	221
194	Prepregnant weight in relation to risk of neural tube defects. <i>JAMA - Journal of the American Medical Association</i> , <b>1996</b> , 275, 1089-1092	27.4	212
193	Multivitamin supplementation and risk of birth defects. <i>American Journal of Epidemiology</i> , <b>1999</b> , 150, 675-82	3.8	203
192	Recent trends in use of herbal and other natural products. <i>Archives of Internal Medicine</i> , <b>2005</b> , 165, 281-6		195
191	Maternal medication use and risks of gastroschisis and small intestinal atresia. <i>American Journal of Epidemiology</i> , <b>2002</b> , 155, 26-31	3.8	183
190	Effect of questionnaire design on recall of drug exposure in pregnancy. <i>American Journal of Epidemiology</i> , <b>1986</b> , 123, 670-6	3.8	180
189	Lack of relation of oral clefts to diazepam use during pregnancy. <i>New England Journal of Medicine</i> , <b>1983</b> , 309, 1282-5	59.2	169
188	Medications as a potential source of exposure to phthalates in the U.S. population. <i>Environmental Health Perspectives</i> , <b>2009</b> , 117, 185-9	8.4	165
187	Neural tube defects in relation to use of folic acid antagonists during pregnancy. <i>American Journal of Epidemiology</i> , <b>2001</b> , 153, 961-8	3.8	160
186	First trimester maternal medication use in relation to gastroschisis. <i>Teratology</i> , <b>1992</b> , 45, 361-7		156

185	Reviewing the evidence for mycophenolate mofetil as a new teratogen: case report and review of the literature. <i>American Journal of Medical Genetics, Part A</i> , <b>2009</b> , 149A, 1241-8	2.5	150
184	A pregnancy-prevention program in women of childbearing age receiving isotretinoin. <i>New England Journal of Medicine</i> , <b>1995</b> , 333, 101-6	59.2	143
183	The safety of acetaminophen and ibuprofen among children younger than two years old. <i>Pediatrics</i> , <b>1999</b> , 104, e39	7.4	140
182	Risk factors for persistent pulmonary hypertension of the newborn. <i>Pediatrics</i> , <b>2007</b> , 120, e272-82	7.4	138
181	Medications used to treat nausea and vomiting of pregnancy and the risk of selected birth defects. <i>Birth Defects Research Part A: Clinical and Molecular Teratology</i> , <b>2012</b> , 94, 22-30		130
180	Asthma morbidity after the short-term use of ibuprofen in children. <i>Pediatrics</i> , <b>2002</b> , 109, E20	7.4	121
179	Case-control study of periconceptional folic acid supplementation and oral clefts. <i>American Journal of Epidemiology</i> , <b>1996</b> , 143, 1229-34	3.8	119
178	Medication use among children. <i>Pediatrics</i> , <b>2009</b> , 124, 446-54	7.4	117
177	Identification of phthalates in medications and dietary supplement formulations in the United States and Canada. <i>Environmental Health Perspectives</i> , <b>2012</b> , 120, 379-84	8.4	111
176	Association of Vasoconstrictive Exposures with Risks of Gastroschisis and Small Intestinal Atresia. <i>Epidemiology</i> , <b>2003</b> , 14, 349-354	3.1	111
175	Systematic identification of drugs that cause birth defects--a new opportunity. <i>New England Journal of Medicine</i> , <b>2003</b> , 349, 2556-9	59.2	110
174	Medications in the first trimester of pregnancy: most common exposures and critical gaps in understanding fetal risk. <i>Pharmacoepidemiology and Drug Safety</i> , <b>2013</b> , 22, 1013-8	2.6	103
173	Use of topiramate in pregnancy and risk of oral clefts. <i>American Journal of Obstetrics and Gynecology</i> , <b>2012</b> , 207, 405.e1-7	6.4	98
172	Diarrhea in American infants and young children in the community setting: incidence, clinical presentation and microbiology. <i>Pediatric Infectious Disease Journal</i> , <b>2006</b> , 25, 2-7	3.4	97
171	Antihypertensive medication use during pregnancy and the risk of cardiovascular malformations. <i>Hypertension</i> , <b>2009</b> , 54, 63-70	8.5	96
170	Periconceptional use of opioids and the risk of neural tube defects. <i>Obstetrics and Gynecology</i> , <b>2013</b> , 122, 838-844	4.9	92
169	Use of antiepileptic medications in pregnancy in relation to risks of birth defects. <i>Annals of Epidemiology</i> , <b>2011</b> , 21, 842-50	6.4	90
168	Demographic, reproductive, medical, and environmental factors in relation to gastroschisis. <i>Teratology</i> , <b>1992</b> , 45, 353-60		86

167	Cough and cold medication use by US children, 1999-2006: results from the slone survey. <i>Pediatrics</i> , <b>2008</b> , 122, e323-9	7.4	83
166	The relation of aspirin use during the first trimester of pregnancy to congenital cardiac defects. <i>New England Journal of Medicine</i> , <b>1989</b> , 321, 1639-42	59.2	83
165	Secular changes in sleep position during infancy: 1995-1998. <i>Pediatrics</i> , <b>2003</b> , 111, 52-60	7.4	81
164	Heparin use as a risk factor for intraventricular hemorrhage in low-birth-weight infants. <i>New England Journal of Medicine</i> , <b>1986</b> , 314, 1156-60	59.2	80
163	Selective serotonin reuptake inhibitor use and risk of gestational hypertension. <i>American Journal of Psychiatry</i> , <b>2009</b> , 166, 320-8	11.9	79
162	Maternal cigarette smoking during pregnancy in relation to oral clefts. <i>American Journal of Epidemiology</i> , <b>1990</b> , 132, 926-32	3.8	76
161	Trends and predictors of folic acid awareness and periconceptional use in pregnant women. <i>American Journal of Obstetrics and Gynecology</i> , <b>2005</b> , 192, 121-8	6.4	75
160	Birth Defects Related to Bendectin Use in Pregnancy. <i>JAMA - Journal of the American Medical Association</i> , <b>1981</b> , 245, 2311	27.4	75
159	Risks and safety of pandemic H1N1 influenza vaccine in pregnancy: birth defects, spontaneous abortion, preterm delivery, and small for gestational age infants. <i>Vaccine</i> , <b>2013</b> , 31, 5026-32	4.1	73
158	Management of acute otitis media by primary care physicians: trends since the release of the 2004 American Academy of Pediatrics/American Academy of Family Physicians clinical practice guideline. <i>Pediatrics</i> , <b>2007</b> , 120, 281-7	7.4	73
157	Maternal alcohol use in relation to selected birth defects. <i>American Journal of Epidemiology</i> , <b>1991</b> , 134, 691-8	3.8	67
156	Changes in sleep position during infancy: a prospective longitudinal assessment. <i>JAMA - Journal of the American Medical Association</i> , <b>1998</b> , 280, 336-40	27.4	64
155	Frequency of bed sharing and its relationship to breastfeeding. <i>Journal of Developmental and Behavioral Pediatrics</i> , <b>2004</b> , 25, 141-9	2.4	63
154	Maternal vitamin A supplementation in relation to selected birth defects. <i>Teratology</i> , <b>1990</b> , 42, 497-503		62
153	Vasoactive exposures, vascular events, and hemifacial microsomia. <i>Birth Defects Research Part A: Clinical and Molecular Teratology</i> , <b>2004</b> , 70, 389-95		61
152	Risk of gestational hypertension in relation to folic acid supplementation during pregnancy. <i>American Journal of Epidemiology</i> , <b>2002</b> , 156, 806-12	3.8	61
151	Safety of macrolides during pregnancy. <i>American Journal of Obstetrics and Gynecology</i> , <b>2013</b> , 208, 221.e168-71		59
150	Herbal use before and during pregnancy. <i>American Journal of Obstetrics and Gynecology</i> , <b>2010</b> , 202, 443.e146-50		59

149	Nausea and vomiting in pregnancy: maternal characteristics and risk factors. <i>Paediatric and Perinatal Epidemiology</i> , <b>2006</b> , 20, 270-8	2.7	57
148	The impact of folic acid intake on the association among diabetes mellitus, obesity, and spina bifida. <i>American Journal of Obstetrics and Gynecology</i> , <b>2013</b> , 209, 239.e1-8	6.4	55
147	Descriptive epidemiology of idiopathic clubfoot. <i>American Journal of Medical Genetics, Part A</i> , <b>2013</b> , 161A, 1569-78	2.5	55
146	Adverse Drug Reactions in Children Leading to Hospital Admission. <i>Pediatrics</i> , <b>1988</b> , 82, 24-29	7.4	55
145	Antidepressant use during pregnancy and the risk of preterm delivery and fetal growth restriction. <i>Journal of Clinical Psychopharmacology</i> , <b>2009</b> , 29, 555-60	1.7	54
144	Is there epidemiologic evidence to support vascular disruption as a pathogenesis of gastroschisis?. <i>American Journal of Medical Genetics, Part A</i> , <b>2009</b> , 149A, 1399-406	2.5	53
143	Nonsteroidal antiinflammatory drugs in late pregnancy and persistent pulmonary hypertension of the newborn. <i>Pediatrics</i> , <b>2013</b> , 131, 79-87	7.4	51
142	Safety of influenza immunizations and treatment during pregnancy: the Vaccines and Medications in Pregnancy Surveillance System. <i>American Journal of Obstetrics and Gynecology</i> , <b>2011</b> , 204, S64-8	6.4	51
141	Erythromycin use during pregnancy in relation to pyloric stenosis. <i>American Journal of Obstetrics and Gynecology</i> , <b>2002</b> , 186, 288-90	6.4	50
140	Medications as a potential source of exposure to phthalates among women of childbearing age. <i>Reproductive Toxicology</i> , <b>2013</b> , 37, 1-5	3.4	49
139	Sensitivity and specificity of computerized algorithms to classify gestational periods in the absence of information on date of conception. <i>American Journal of Epidemiology</i> , <b>2008</b> , 167, 633-40	3.8	49
138	Demographic and reproductive factors associated with hemifacial microsomia. <i>Cleft Palate-Craniofacial Journal</i> , <b>2004</b> , 41, 494-50	1.9	49
137	Use of herbal treatments in pregnancy. <i>American Journal of Obstetrics and Gynecology</i> , <b>2010</b> , 202, 439.e16439.e17	6.4	49
136	Drug utilization and reported adverse reactions in hospitalized children. <i>American Journal of Epidemiology</i> , <b>1979</b> , 110, 196-204	3.8	47
135	Use of decongestants during pregnancy and the risk of birth defects. <i>American Journal of Epidemiology</i> , <b>2013</b> , 178, 198-208	3.8	46
134	Risks to Children From Computed Tomographic Scan Premedication. <i>JAMA - Journal of the American Medical Association</i> , <b>1982</b> , 247, 2385	27.4	46
133	Sleep position of low birth weight infants. <i>Pediatrics</i> , <b>2003</b> , 111, 633-40	7.4	45
132	Case-crossover and case-time-control designs in birth defects epidemiology. <i>American Journal of Epidemiology</i> , <b>2003</b> , 158, 385-91	3.8	45

131	Racial/ethnic disparities in the diagnosis of otitis media in infancy. <i>International Journal of Pediatric Otorhinolaryngology</i> , <b>2004</b> , 68, 795-804	1.7	44
130	Maternal exposure to statins and risk for birth defects: a case-series approach. <i>American Journal of Medical Genetics, Part A</i> , <b>2008</b> , 146A, 2701-5	2.5	43
129	Birth defects in relation to Bendectin use in pregnancy. II. Pyloric stenosis. <i>American Journal of Obstetrics and Gynecology</i> , <b>1983</b> , 147, 737-42	6.4	43
128	Association of vasoconstrictive exposures with risks of gastroschisis and small intestinal atresia. <i>Epidemiology</i> , <b>2003</b> , 14, 349-54	3.1	43
127	Maternal dietary glyceimic intake and the risk of neural tube defects. <i>American Journal of Epidemiology</i> , <b>2010</b> , 171, 407-14	3.8	42
126	Folic acid intake and spina bifida in the era of dietary folic acid fortification. <i>Epidemiology</i> , <b>2011</b> , 22, 731-3	3.1	41
125	Infertility treatment--more risks and challenges. <i>New England Journal of Medicine</i> , <b>2002</b> , 346, 769-70	59.2	41
124	Epidemiologic analysis of maternal factors and amniotic band defects. <i>Birth Defects Research Part A: Clinical and Molecular Teratology</i> , <b>2003</b> , 67, 68-72		40
123	Use of postmenopausal hormone therapy since the Women's Health Initiative findings. <i>Pharmacoepidemiology and Drug Safety</i> , <b>2005</b> , 14, 837-42	2.6	40
122	The use of cisapride in children. The North American Society for Pediatric Gastroenterology and Nutrition. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , <b>1999</b> , 28, 529-33	2.8	40
121	Maternal caffeine consumption and risk of cardiovascular malformations. <i>Birth Defects Research Part A: Clinical and Molecular Teratology</i> , <b>2007</b> , 79, 533-43		39
120	Validity of parental reporting of recent episodes of acute otitis media: a Slone Center Office-Based Research (SCOR) Network study. <i>Journal of the American Board of Family Medicine</i> , <b>2007</b> , 20, 160-3	1.6	39
119	Risks and safety of pandemic H1N1 influenza vaccine in pregnancy: exposure prevalence, preterm delivery, and specific birth defects. <i>Vaccine</i> , <b>2013</b> , 31, 5033-40	4.1	38
118	Maternal hypertension, antihypertensive medication use, and the risk of severe hypospadias. <i>Birth Defects Research Part A: Clinical and Molecular Teratology</i> , <b>2008</b> , 82, 34-40		37
117	Safety of the 2010-11, 2011-12, 2012-13, and 2013-14 seasonal influenza vaccines in pregnancy: Birth defects, spontaneous abortion, preterm delivery, and small for gestational age infants, a study from the cohort arm of VAMPSS. <i>Vaccine</i> , <b>2016</b> , 34, 4443-9	4.1	36
116	A study of adverse reaction algorithms in a drug surveillance program. <i>Clinical Pharmacology and Therapeutics</i> , <b>1985</b> , 38, 183-7	6.1	35
115	First-trimester exposure to bupropion and risk of cardiac malformations. <i>Pharmacoepidemiology and Drug Safety</i> , <b>2014</b> , 23, 1066-75	2.6	33
114	Recent patterns of drug use in newborn intensive care. <i>Journal of Pediatrics</i> , <b>1990</b> , 116, 985-90	3.6	33

113	Gestational hypertension in pregnancies supported by infertility treatments: role of infertility, treatments, and multiple gestations. <i>Fertility and Sterility</i> , <b>2007</b> , 88, 438-45	4.8	32
112	Low maternal alcohol consumption during pregnancy and oral clefts in offspring: the Slone Birth Defects Study. <i>Birth Defects Research Part A: Clinical and Molecular Teratology</i> , <b>2003</b> , 67, 509-14		32
111	The management of propoxyphene poisoning. <i>Journal of Pediatrics</i> , <b>1974</b> , 85, 98-100	3.6	32
110	Multivitamin supplementation and multiple births <b>1997</b> , 71, 93-96		31
109	Antibiotics and oral contraceptive failure - a case-crossover study. <i>Contraception</i> , <b>2011</b> , 83, 418-25	2.5	30
108	Asthma in pregnancy and its pharmacologic treatment. <i>Annals of Allergy, Asthma and Immunology</i> , <b>2010</b> , 105, 110-7	3.2	30
107	Maternal exposure to amoxicillin and the risk of oral clefts. <i>Epidemiology</i> , <b>2012</b> , 23, 699-705	3.1	30
106	Knowledge and practices relating to the 2004 acute otitis media clinical practice guideline: a survey of practicing physicians. <i>Pediatric Infectious Disease Journal</i> , <b>2006</b> , 25, 385-9	3.4	30
105	Maternal hypertension, medication use, and hypospadias in the National Birth Defects Prevention Study. <i>Obstetrics and Gynecology</i> , <b>2014</b> , 123, 309-317	4.9	28
104	Use of selective serotonin-reuptake inhibitors during pregnancy and the risk of clubfoot. <i>Epidemiology</i> , <b>2014</b> , 25, 859-65	3.1	28
103	Use of herbal/natural supplements according to racial/ethnic group. <i>Journal of Alternative and Complementary Medicine</i> , <b>2006</b> , 12, 555-61	2.4	28
102	Maternal exposure to spermicides in relation to certain birth defects. <i>New England Journal of Medicine</i> , <b>1987</b> , 317, 474-8	59.2	28
101	Ondansetron for Treatment of Nausea and Vomiting of Pregnancy and the Risk of Specific Birth Defects. <i>Obstetrics and Gynecology</i> , <b>2018</b> , 132, 385-394	4.9	28
100	Selection Bias and the Use of Controls with Malformations in Case-Control Studies of Birth Defects. <i>Epidemiology</i> , <b>1999</b> , 10, 238-241	3.1	27
99	Antifungal drugs and the risk of selected birth defects. <i>American Journal of Obstetrics and Gynecology</i> , <b>2008</b> , 198, 191.e1-7	6.4	26
98	Tolerability of oral xylitol solution in young children: implications for otitis media prophylaxis. <i>International Journal of Pediatric Otorhinolaryngology</i> , <b>2007</b> , 71, 89-94	1.7	26
97	Infant sleep position and associated health outcomes. <i>JAMA Pediatrics</i> , <b>2003</b> , 157, 469-74		26
96	Assessment of antihistamine use in early pregnancy and birth defects. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , <b>2013</b> , 1, 666-74.e1	5.4	24

95	Safety of the 2011-12, 2012-13, and 2013-14 seasonal influenza vaccines in pregnancy: Preterm delivery and specific malformations, a study from the case-control arm of VAMPSS. <i>Vaccine</i> , <b>2016</b> , 34, 4450-9	4.1	23
94	When a randomised controlled trial is needed to assess drug safety. The case of paediatric ibuprofen. <i>Drug Safety</i> , <b>1995</b> , 13, 15-24	5.1	23
93	Periconceptional maternal fever, folic acid intake, and the risk for neural tube defects. <i>Annals of Epidemiology</i> , <b>2017</b> , 27, 777-782.e1	6.4	22
92	Maternal tea consumption during early pregnancy and the risk of spina bifida. <i>Birth Defects Research Part A: Clinical and Molecular Teratology</i> , <b>2012</b> , 94, 756-61		22
91	Maternal genitourinary infections and the risk of gastroschisis. <i>American Journal of Epidemiology</i> , <b>2014</b> , 180, 518-25	3.8	21
90	Antiherpetic medication use and the risk of gastroschisis: findings from the National Birth Defects Prevention Study, 1997-2007. <i>Paediatric and Perinatal Epidemiology</i> , <b>2013</b> , 27, 340-5	2.7	21
89	Seasonal influenza vaccination during pregnancy and the risks of preterm delivery and small for gestational age birth. <i>Paediatric and Perinatal Epidemiology</i> , <b>2014</b> , 28, 498-509	2.7	21
88	Pseudoephedrine use among US children, 1999-2006: results from the Slone survey. <i>Pediatrics</i> , <b>2008</b> , 122, 1299-304	7.4	21
87	Maternal Use of Specific Antidepressant Medications During Early Pregnancy and the Risk of Selected Birth Defects. <i>JAMA Psychiatry</i> , <b>2020</b> , 77, 1246-1255	14.5	21
86	Xylitol syrup for the prevention of acute otitis media. <i>Pediatrics</i> , <b>2014</b> , 133, 289-95	7.4	20
85	Maternal cigarette, alcohol, and coffee consumption in relation to risk of clubfoot. <i>Paediatric and Perinatal Epidemiology</i> , <b>2015</b> , 29, 3-10	2.7	20
84	Maternal self-reported genital tract infections during pregnancy and the risk of selected birth defects. <i>Birth Defects Research Part A: Clinical and Molecular Teratology</i> , <b>2011</b> , 91, 108-16		20
83	Tdap Vaccination Coverage During Pregnancy - Selected Sites, United States, 2006-2015. <i>Morbidity and Mortality Weekly Report</i> , <b>2017</b> , 66, 1105-1108	31.7	20
82	Medication use in pregnancy in relation to the risk of isolated clubfoot in offspring. <i>American Journal of Epidemiology</i> , <b>2014</b> , 180, 86-93	3.8	18
81	Drug ingestions associated with miosis in comatose children. <i>Journal of Pediatrics</i> , <b>1976</b> , 89, 303-5	3.6	18
80	Case-control studies for identifying novel teratogens. <i>American Journal of Medical Genetics, Part C: Seminars in Medical Genetics</i> , <b>2011</b> , 157C, 201-8	3.1	17
79	Signal generation and clarification: use of case-control data. <i>Pharmacoepidemiology and Drug Safety</i> , <b>2001</b> , 10, 197-203	2.6	17
78	Increasing use of ADHD medications in pregnancy. <i>Pharmacoepidemiology and Drug Safety</i> , <b>2015</b> , 24, 218-20	2.6	16



77	Correcting for exposure misclassification using survival analysis with a time-varying exposure. <i>Annals of Epidemiology</i> , <b>2012</b> , 22, 799-806	6.4	16
76	Studies of Drug-Induced Birth Defects <b>2012</b> , 487-504		16
75	Periconceptional multivitamin use and infant birth weight disparities. <i>Annals of Epidemiology</i> , <b>2010</b> , 20, 233-40	6.4	16
74	Characteristics of persistent diarrhea in a community-based cohort of young US children. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , <b>2006</b> , 43, 52-8	2.8	16
73	Vancomycin-associated shock and rash in newborn infants. <i>Journal of Pediatrics</i> , <b>1987</b> , 111, 615-6	3.6	16
72	. <i>Epidemiology</i> , <b>2003</b> , 14, 349-354	3.1	15
71	Ovulation induction and risk of neural tube defects. <i>Lancet, The</i> , <b>1994</b> , 344, 445-6	4.0	15
70	CDC Grand Rounds: Understanding the Causes of Major Birth Defects - Steps to Prevention. <i>Morbidity and Mortality Weekly Report</i> , <b>2015</b> , 64, 1104-7	31.7	15
69	Methylenetetrahydrofolate reductase polymorphisms and the risk of gestational hypertension. <i>Epidemiology</i> , <b>2005</b> , 16, 628-34	3.1	14
68	A description of spina bifida cases and co-occurring malformations, 1976-2011. <i>American Journal of Medical Genetics, Part A</i> , <b>2014</b> , 164A, 432-40	2.5	13
67	Influenza vaccine safety in pregnancy: can we identify exposures?. <i>Pharmacoepidemiology and Drug Safety</i> , <b>2013</b> , 22, 33-9	2.6	13
66	Risk of spina bifida and maternal cigarette, alcohol, and coffee use during the first month of pregnancy. <i>International Journal of Environmental Research and Public Health</i> , <b>2013</b> , 10, 3263-81	4.6	13
65	Special Considerations in Studies of Drug-induced Birth Defects 749-763		13
64	Periconceptional folic acid and risk for neural tube defects among higher risk pregnancies. <i>Birth Defects Research</i> , <b>2019</b> , 111, 1501-1512	2.9	12
63	Maternal dietary glycaemic intake during pregnancy and the risk of birth defects. <i>Paediatric and Perinatal Epidemiology</i> , <b>2011</b> , 25, 340-6	2.7	12
62	Association between prepregnancy maternal body mass index and the risk of having an infant with a congenital diaphragmatic hernia. <i>Birth Defects Research Part A: Clinical and Molecular Teratology</i> , <b>2003</b> , 67, 73-6		12
61	Preconceptional Iron Intake and Gestational Diabetes Mellitus. <i>International Journal of Environmental Research and Public Health</i> , <b>2016</b> , 13,	4.6	12
60	Validity of maternal recall of gestational age and weight at birth: Comparison of structured interview and medical records. <i>Pharmacoepidemiology and Drug Safety</i> , <b>2019</b> , 28, 269-273	2.6	11

59	Vasoactive exposures during pregnancy and risk of microtia. <i>Birth Defects Research Part A: Clinical and Molecular Teratology</i> , <b>2013</b> , 97, 53-9		11
58	Case-control study of vitamin supplementation and neural tube defects. Consideration of potential confounding by lifestyle factors. <i>Annals of the New York Academy of Sciences</i> , <b>1993</b> , 678, 276-83	6.5	11
57	Use of benzodiazepine medications during pregnancy and potential risk for birth defects, National Birth Defects Prevention Study, 1997-2011. <i>Birth Defects Research</i> , <b>2019</b> , 111, 613-620	2.9	10
56	Proton-pump inhibitors and birth defects--some reassurance, but more needed. <i>New England Journal of Medicine</i> , <b>2010</b> , 363, 2161-3	59.2	10
55	Decongestant use during pregnancy and its association with preterm delivery. <i>Birth Defects Research Part A: Clinical and Molecular Teratology</i> , <b>2010</b> , 88, 715-21		10
54	Can folic acid protect against congenital heart defects in Down syndrome?. <i>Birth Defects Research Part A: Clinical and Molecular Teratology</i> , <b>2006</b> , 76, 714-7		10
53	Oral retinoids. What should the prescriber know about their teratogenic hazards among women of child-bearing potential?. <i>Drug Safety</i> , <b>1992</b> , 7, 79-85	5.1	10
52	Are hydantoins (phenytoins) human teratogens. <i>Journal of Pediatrics</i> , <b>1977</b> , 90, 673-5	3.6	10
51	Use of a job-exposure matrix to assess occupational exposures in relation to birth defects. <i>Journal of Occupational and Environmental Medicine</i> , <b>2000</b> , 42, 693-703	2	10
50	Predictors of recall certainty of dates of analgesic medication use in pregnancy. <i>Pharmacoepidemiology and Drug Safety</i> , <b>2013</b> , 22, 25-32	2.6	8
49	Drug certainty-response in interview-based studies. <i>Pharmacoepidemiology and Drug Safety</i> , <b>2011</b> , 20, 1210-6	2.6	8
48	Influenza Vaccination Coverage During Pregnancy - Selected Sites, United States, 2005-06 Through 2013-14 Influenza Vaccine Seasons. <i>Morbidity and Mortality Weekly Report</i> , <b>2016</b> , 65, 1370-1373	31.7	8
47	Impact of Periconceptional Use of Nitrosatable Drugs on the Risk of Neural Tube Defects. <i>American Journal of Epidemiology</i> , <b>2015</b> , 182, 675-84	3.8	7
46	Association of Clomiphene and Assisted Reproductive Technologies With the Risk of Neural Tube Defects. <i>American Journal of Epidemiology</i> , <b>2016</b> , 183, 977-87	3.8	7
45	Prescription medication sharing. <i>American Journal of Public Health</i> , <b>2008</b> , 98, 1926-7; author reply 1927	5.1	7
44	An updated medical position statement of the North American Society for Pediatric Gastroenterology and Nutrition. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , <b>2000</b> , 31, 232-3	2.8	7
43	Metformin in the first trimester and risks for specific birth defects in the National Birth Defects Prevention Study. <i>Birth Defects Research</i> , <b>2018</b> , 110, 579-586	2.9	6
42	Vitamin, fluoride, and iron use among US children younger than 12 years of age: results from the Slone Survey 1998-2007. <i>Journal of the American Dietetic Association</i> , <b>2011</b> , 111, 285-9		6

41	Oseltamivir exposure in pregnancy and the risk of specific birth defects. <i>Birth Defects Research</i> , <b>2019</b> , 111, 1479-1486	2.9	5
40	Accutane and pregnancy. <i>Journal of the American Academy of Dermatology</i> , <b>2003</b> , 49, 1201-2	4.5	5
39	Are cyclooxygenase-2 inhibitors being taken only by those who need them?. <i>Archives of Internal Medicine</i> , <b>2005</b> , 165, 1066-7		5
38	Gulf War veterans and hemifacial microsomia. <i>Birth Defects Research Part A: Clinical and Molecular Teratology</i> , <b>2005</b> , 73, 50-2		5
37	The Use of Randomized Controlled Trials for Pharmacoepidemiology Studies539-552		4
36	Teratogens and the Dermatologist New Knowledge, Responsibilities, and Opportunities. <i>Archives of Dermatology</i> , <b>1991</b> , 127, 399		4
35	Studies of Drug-Induced Birth Defects501-514		3
34	Xylitol prophylaxis for acute otitis media: tout de suite?. <i>Pediatrics</i> , <b>1998</b> , 102, 974-5	7.4	3
33	Analyses and reanalyses of epidemiologic data: learning lessons and maintaining perspective. <i>Teratology</i> , <b>1992</b> , 46, 209-11		3
32	Tetanus, diphtheria, and pertussis vaccine (Tdap) in pregnancy and risk of major birth defects in the offspring. <i>Birth Defects Research</i> , <b>2020</b> , 112, 393-403	2.9	3
31	Immunization surveillance systems for pregnant women. <i>Pharmacoepidemiology and Drug Safety</i> , <b>2015</b> , 24, 669	2.6	2
30	Special Applications of Pharmacoepidemiology <b>2013</b> , 399-445		2
29	Prone to sleep, prone to pyloric stenosis?. <i>Epidemiology</i> , <b>2006</b> , 17, 136-7	3.1	2
28	Oral dexamethasone for mild croup. <i>New England Journal of Medicine</i> , <b>2004</b> , 351, 2768-9; author reply 2768-9	59.2	2
27	Prenatal prescription of macrolide antibiotics and infantile hypertrophic pyloric stenosis. <i>Obstetrics and Gynecology</i> , <b>2003</b> , 101, 816; author reply 816-7	4.9	2
26	A response to the commentary "Should we consider a subject's knowledge of the etiologic hypothesis in the analysis of case-control studies"?. <i>American Journal of Epidemiology</i> , <b>1995</b> , 141, 297-8; discussion 299	3.8	2
25	Total bilirubin level in relation to excipients in parenteral morphine sulfate administered to seriously ill newborn infants. <i>Paediatric and Perinatal Epidemiology</i> , <b>1994</b> , 8, 401-10	2.7	2
24	Risk factors for congenital microcephaly in the pre-Zika era. <i>Birth Defects Research</i> , <b>2019</b> , 111, 96-118	2.9	2

23	Trends in first-trimester nausea and vomiting of pregnancy and use of select treatments: Findings from the National Birth Defects Prevention Study. <i>Paediatric and Perinatal Epidemiology</i> , <b>2021</b> , 35, 57-64 <sup>2-7</sup>	2
22	Comments on: are Food and Drug Administration prescription drug safety plans working? A case study of isotretinoin. <i>Pharmacoepidemiology and Drug Safety</i> , <b>2014</b> , 23, 439	2.6 1
21	Toh et al. Respond to "Compromise or Compromising?" <i>American Journal of Epidemiology</i> , <b>2007</b> , 167, 644-645	3.8 1
20	Xylitol to prevent acute otitis media. <i>Pediatric Infectious Disease Journal</i> , <b>2007</b> , 26, 863-4; author reply 864	3.4 1
19	Prenatal Prescription of Macrolide Antibiotics and Infantile Hypertrophic Pyloric Stenosis. <i>Obstetrics and Gynecology</i> , <b>2003</b> , 101, 816	4.9 1
18	Post-marketing surveillance using pharmacy-based cohorts: results of a pilot study. <i>Pharmacoepidemiology and Drug Safety</i> , <b>2005</b> , 14, 289-95	2.6 1
17	Analyses and reanalyses of epidemiologic data: learning lessons and maintaining perspective. <i>Teratology</i> , <b>1994</b> , 49, 167-8; discussion 169-71	1
16	Response to Hook. <i>Teratology</i> , <b>1994</b> , 49, 171-171	1
15	Folic acid antagonist use before and during pregnancy and risk for selected birth defects. <i>Birth Defects Research</i> , <b>2020</b> , 112, 1526-1540	2.9 1
14	An application of data mining to identify potential risk factors for anophthalmia and microphthalmia. <i>Paediatric and Perinatal Epidemiology</i> , <b>2018</b> , 32, 545-555	2.7 1
13	Periconceptional nonsteroidal anti-inflammatory drug use, folic acid intake, and the risk of spina bifida. <i>Birth Defects Research</i> , <b>2021</b> , 113, 1257-1266	2.9 1
12	Multivitamin supplementation and multiple births <b>1997</b> , 71, 93	1
11	The Use of Randomized Controlled Trials for Pharmacoepidemiologic Studies 269-279	1
10	Application of data screening to drug exposure in large risk factor studies of birth defects. <i>Birth Defects Research Part A: Clinical and Molecular Teratology</i> , <b>2015</b> , 103, 713-7	0
9	Maternal exposure to hydroxychloroquine and birth defects. <i>Birth Defects Research</i> , <b>2021</b> , 113, 1245-1256 <sup>9</sup>	0
8	The authors respond. <i>Epidemiology</i> , <b>2015</b> , 26, e35-6	3.1
7	The Use of Randomized Controlled Trials for Pharmacoepidemiology Studies <b>2013</b> , 311-320	
6	Reply to Journal Club Roundtable. <i>American Journal of Obstetrics and Gynecology</i> , <b>2013</b> , 209, 72	6.4

5 Special Applications of Pharmacoepidemiology **2013**, 337-406

4 The Use of Randomized Controlled Trials for Pharmacoepidemiology **2021**, 294-306

3 The Use of Randomized Controlled Trials for Pharmacoepidemiologic Studies 640-654

2 The Use of Randomized Controlled Trials in Pharmacoepidemiology **2019**, 792-812

1 Maternal use of cough medications during early pregnancy and selected birth defects: a US multisite, case-control study. *BMJ Open*, **2021**, 11, e053604

3