Gideon Koren

List of Publications by Citations

Source: https://exaly.com/author-pdf/6813947/gideon-koren-publications-by-citations.pdf

Version: 2024-04-25

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.

51,383 169 1,283 109 g-index h-index citations papers 7.6 1,397 57,995 4.2 avg, IF L-index ext. citations ext. papers

#	Paper	IF	Citations
1283	Prevalence of depression during pregnancy: systematic review. <i>Obstetrics and Gynecology</i> , 2004 , 103, 698-709	4.9	1108
1282	Effect of neonatal circumcision on pain response during subsequent routine vaccination. <i>Lancet, The,</i> 1997 , 349, 599-603	40	931
1281	Birth defects after maternal exposure to corticosteroids: prospective cohort study and meta-analysis of epidemiological studies. <i>Teratology</i> , 2000 , 62, 385-92		662
1280	Hair cortisol as a biological marker of chronic stress: current status, future directions and unanswered questions. <i>Psychoneuroendocrinology</i> , 2012 , 37, 589-601	5	588
1279	Drugs in pregnancy. New England Journal of Medicine, 1998, 338, 1128-37	59.2	499
1278	Pharmacogenetics of morphine poisoning in a breastfed neonate of a codeine-prescribed mother. <i>Lancet, The</i> , 2006 , 368, 704	40	469
1277	Neurodevelopment of children exposed in utero to antidepressant drugs. <i>New England Journal of Medicine</i> , 1997 , 336, 258-62	59.2	465
1276	The impact of maternal depression during pregnancy on perinatal outcomes: a systematic review and meta-analysis. <i>Journal of Clinical Psychiatry</i> , 2013 , 74, e321-41	4.6	463
1275	Effect of neonatal circumcision on pain responses during vaccination in boys. <i>Lancet, The</i> , 1995 , 345, 291-2	40	406
1274	Fall in mean arterial pressure and fetal growth restriction in pregnancy hypertension: a meta-analysis. <i>Lancet, The</i> , 2000 , 355, 87-92	40	359
1273	Outcome after maternal varicella infection in the first 20 weeks of pregnancy. <i>New England Journal of Medicine</i> , 1994 , 330, 901-5	59.2	358
1272	Measurement of cortisol in human hair as a biomarker of systemic exposure. <i>Clinical and Investigative Medicine</i> , 2007 , 30, E183-91	0.9	358
1271	Perinatal risks of untreated depression during pregnancy. Canadian Journal of Psychiatry, 2004 , 49, 726-	- 3₅₈	341
1270	Child development following exposure to tricyclic antidepressants or fluoxetine throughout fetal life: a prospective, controlled study. <i>American Journal of Psychiatry</i> , 2002 , 159, 1889-95	11.9	339
1269	Colchicine poisoning: the dark side of an ancient drug. Clinical Toxicology, 2010, 48, 407-14	2.9	305
1268	Pregnancy outcome after cyclosporine therapy during pregnancy: a meta-analysis. <i>Transplantation</i> , 2001 , 71, 1051-5	1.8	292
1267	More codeine fatalities after tonsillectomy in North American children. <i>Pediatrics</i> , 2012 , 129, e1343-7	7.4	289

(2007-2014)

1266	Diagnosis, evaluation, and management of the hypertensive disorders of pregnancy: executive summary. <i>Journal of Obstetrics and Gynaecology Canada</i> , 2014 , 36, 416-41	1.3	286	
1265	Measurement of heart rate and Q-T interval in the conscious mouse. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 1998 , 274, H747-51	5.2	286	
1264	Codeine, ultrarapid-metabolism genotype, and postoperative death. <i>New England Journal of Medicine</i> , 2009 , 361, 827-8	59.2	283	
1263	Pregnancy outcome following maternal use of the new selective serotonin reuptake inhibitors: a prospective controlled multicenter study. <i>JAMA - Journal of the American Medical Association</i> , 1998 , 279, 609-10	27.4	282	
1262	Pregnancy outcome following non-obstetric surgical intervention. <i>American Journal of Surgery</i> , 2005 , 190, 467-73	2.7	276	
1261	Prospective multicentre study of pregnancy outcome after lithium exposure during first trimester. <i>Lancet, The</i> , 1992 , 339, 530-3	40	259	
1260	Stress pathways to spontaneous preterm birth: the role of stressors, psychological distress, and stress hormones. <i>American Journal of Epidemiology</i> , 2009 , 169, 1319-26	3.8	252	
1259	Socio-economic disparities in preterm birth: causal pathways and mechanisms. <i>Paediatric and Perinatal Epidemiology</i> , 2001 , 15 Suppl 2, 104-23	2.7	251	
1258	Pharmacogenetics of neonatal opioid toxicity following maternal use of codeine during breastfeeding: a case-control study. <i>Clinical Pharmacology and Therapeutics</i> , 2009 , 85, 31-5	6.1	240	
1257	Safety of metronidazole in pregnancy: a meta-analysis. <i>American Journal of Obstetrics and Gynecology</i> , 1995 , 172, 525-9	6.4	235	
1256	Methods for quantification of exposure to cigarette smoking and environmental tobacco smoke: focus on developmental toxicology. <i>Therapeutic Drug Monitoring</i> , 2009 , 31, 14-30	3.2	234	
1255	Efficacy and safety of lidocaine-prilocaine cream for pain during circumcision. <i>New England Journal of Medicine</i> , 1997 , 336, 1197-201	59.2	234	
1254	Hypoxia enhances tumor stemness by increasing the invasive and tumorigenic side population fraction. <i>Stem Cells</i> , 2008 , 26, 1818-30	5.8	234	
1253	Variables associated with medication errors in pediatric emergency medicine. <i>Pediatrics</i> , 2002 , 110, 737	7- 4 24	219	
1252	Perinatal outcome following third trimester exposure to paroxetine. JAMA Pediatrics, 2002, 156, 1129-	32	219	
1251	Benzodiazepine use in pregnancy and major malformations or oral cleft: meta-analysis of cohort and case-control studies. <i>BMJ: British Medical Journal</i> , 1998 , 317, 839-43		215	
1250	Pharmacokinetic changes during pregnancy and their clinical relevance. <i>Clinical Pharmacokinetics</i> , 1997 , 33, 328-43	6.2	214	
1249	Pre-conceptional vitamin/folic acid supplementation 2007: the use of folic acid in combination with a multivitamin supplement for the prevention of neural tube defects and other congenital anomalies. <i>Journal of Obstetrics and Gynaecology Canada</i> , 2007 , 29, 1003-1013	1.3	214	

1248	Maternal hyperthermia and the risk for neural tube defects in offspring: systematic review and meta-analysis. <i>Epidemiology</i> , 2005 , 16, 216-9	3.1	210
1247	Pregnancy outcome of women using atypical antipsychotic drugs: a prospective comparative study. Journal of Clinical Psychiatry, 2005 , 66, 444-9; quiz 546	4.6	208
1246	Aspirin consumption during the first trimester of pregnancy and congenital anomalies: a meta-analysis. <i>American Journal of Obstetrics and Gynecology</i> , 2002 , 187, 1623-30	6.4	205
1245	Impact of aging on the regenerative properties of bone marrow-, muscle-, and adipose-derived mesenchymal stem/stromal cells. <i>PLoS ONE</i> , 2014 , 9, e115963	3.7	205
1244	Use of misoprostol during pregnancy and MBius' syndrome in infants. <i>New England Journal of Medicine</i> , 1998 , 338, 1881-5	59.2	199
1243	Cardiac Arrest in Pregnancy: A Scientific Statement From the American Heart Association. <i>Circulation</i> , 2015 , 132, 1747-73	16.7	198
1242	Pregnancy outcome following gestational exposure to venlafaxine: a multicenter prospective controlled study. <i>American Journal of Psychiatry</i> , 2001 , 158, 1728-30	11.9	188
1241	Selected pregnancy and delivery outcomes after exposure to antidepressant medication: a systematic review and meta-analysis. <i>JAMA Psychiatry</i> , 2013 , 70, 436-43	14.5	187
1240	Paroxetine and congenital malformations: meta-Analysis and consideration of potential confounding factors. <i>Clinical Therapeutics</i> , 2007 , 29, 918-926	3.5	186
1239	Maternal and fetal outcome after breast cancer in pregnancy. <i>American Journal of Obstetrics and Gynecology</i> , 1992 , 166, 781-7	6.4	179
1238	Prenatal paracetamol exposure and child neurodevelopment: a sibling-controlled cohort study. <i>International Journal of Epidemiology</i> , 2013 , 42, 1702-13	7.8	175
1237	Pregnancy outcome following gestational exposure to fluoroquinolones: a multicenter prospective controlled study. <i>Antimicrobial Agents and Chemotherapy</i> , 1998 , 42, 1336-9	5.9	173
1236	Pregnancy outcome after first-trimester exposure to metformin: a meta-analysis. <i>Fertility and Sterility</i> , 2006 , 86, 658-63	4.8	170
1235	Prenatal multivitamin supplementation and rates of congenital anomalies: a meta-analysis. <i>Journal of Obstetrics and Gynaecology Canada</i> , 2006 , 28, 680-689	1.3	168
1234	Hair analysis provides a historical record of cortisol levels in Cushing's syndrome. <i>Experimental and Clinical Endocrinology and Diabetes</i> , 2010 , 118, 133-8	2.3	167
1233	The safety of mesalamine in human pregnancy: a prospective controlled cohort study. <i>Gastroenterology</i> , 1998 , 114, 23-8	13.3	167
1232	Prospective follow-up of adverse reactions in breast-fed infants exposed to maternal medication. <i>American Journal of Obstetrics and Gynecology</i> , 1993 , 168, 1393-9	6.4	167
1231	The relationship between stress and hair cortisol in healthy pregnant women. <i>Clinical and Investigative Medicine</i> , 2007 , 30, E103-7	0.9	166

1230	Pregnancy outcome of women exposed to bupropion during pregnancy: a prospective comparative study. <i>American Journal of Obstetrics and Gynecology</i> , 2005 , 192, 932-6	6.4	164
1229	Postoperative morphine infusion in newborn infants: assessment of disposition characteristics and safety. <i>Journal of Pediatrics</i> , 1985 , 107, 963-7	3.6	159
1228	The safety of calcium channel blockers in human pregnancy: a prospective, multicenter cohort study. <i>American Journal of Obstetrics and Gynecology</i> , 1996 , 174, 823-8	6.4	155
1227	Relationship between gestational cocaine use and pregnancy outcome: a meta-analysis. <i>Teratology</i> , 1991 , 44, 405-14		152
1226	Motherisk-PUQE (pregnancy-unique quantification of emesis and nausea) scoring system for nausea and vomiting of pregnancy. <i>American Journal of Obstetrics and Gynecology</i> , 2002 , 186, S228-31	6.4	149
1225	Enhanced dispersion of repolarization and refractoriness in transgenic mouse hearts promotes reentrant ventricular tachycardia. <i>Circulation Research</i> , 2000 , 86, 396-407	15.7	149
1224	Chickenpox in pregnancy: revisited. <i>Reproductive Toxicology</i> , 2006 , 21, 410-20	3.4	148
1223	Evidence-based view of safety and effectiveness of pharmacologic therapy for nausea and vomiting of pregnancy (NVP). <i>American Journal of Obstetrics and Gynecology</i> , 2002 , 186, S256-61	6.4	147
1222	The safety of ondansetron for nausea and vomiting of pregnancy: a prospective comparative study. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , 2004 , 111, 940-3	3.7	145
1221	Erythema multiforme, Stevens-Johnson syndrome and toxic epidermal necrolysis in children: a review of 10 years' experience. <i>Drug Safety</i> , 2002 , 25, 965-72	5.1	145
1220	Antioxidants and fetal protection against ethanol teratogenicity. I. Review of the experimental data and implications to humans. <i>Neurotoxicology and Teratology</i> , 2003 , 25, 1-9	3.9	142
1219	Fetal genital effects of first-trimester sex hormone exposure: a meta-analysis. <i>Obstetrics and Gynecology</i> , 1995 , 85, 141-9	4.9	142
1218	Mechanisms of cardiac arrhythmias and sudden death in transgenic rabbits with long QT syndrome. Journal of Clinical Investigation, 2008 , 118, 2246-59	15.9	141
1217	A revised measure of acute pain in infants. <i>Journal of Pain and Symptom Management</i> , 1995 , 10, 456-63	4.8	139
1216	Evaluation of the risk of congenital cardiovascular defects associated with use of paroxetine during pregnancy. <i>American Journal of Psychiatry</i> , 2008 , 165, 749-52	11.9	137
1215	Pregnancy outcome of women exposed to azathioprine during pregnancy. <i>Birth Defects Research Part A: Clinical and Molecular Teratology</i> , 2007 , 79, 696-701		136
1214	Hair cortisol as a potential biologic marker of chronic stress in hospitalized neonates. <i>Neonatology</i> , 2007 , 92, 42-9	4	136
1213	Use of lidocaine-prilocaine cream for vaccination pain in infants. <i>Journal of Pediatrics</i> , 1994 , 124, 643-8	3.6	134

1212	Perception of teratogenic risk by pregnant women exposed to drugs and chemicals during the first trimester. <i>American Journal of Obstetrics and Gynecology</i> , 1989 , 160, 1190-4	6.4	134
1211	Neurodevelopment of children following prenatal exposure to venlafaxine, selective serotonin reuptake inhibitors, or untreated maternal depression. <i>American Journal of Psychiatry</i> , 2012 , 169, 1165-	7 ¹ 4 ^{1.9}	133
1210	Antidepressant use during pregnancy and the rates of spontaneous abortions: a meta-analysis. <i>Annals of Pharmacotherapy</i> , 2005 , 39, 803-9	2.9	132
1209	Nonsteroidal antiinflammatory drugs during third trimester and the risk of premature closure of the ductus arteriosus: a meta-analysis. <i>Annals of Pharmacotherapy</i> , 2006 , 40, 824-9	2.9	131
1208	Immunological and autoimmune considerations of Autism Spectrum Disorders. <i>Journal of Autoimmunity</i> , 2013 , 44, 1-7	15.5	130
1207	The human placental perfusion model: a systematic review and development of a model to predict in vivo transfer of therapeutic drugs. <i>Clinical Pharmacology and Therapeutics</i> , 2011 , 90, 67-76	6.1	129
1206	Folate intake and the risk of colorectal cancer: a systematic review and meta-analysis. <i>Cancer Epidemiology</i> , 2011 , 35, 2-10	2.8	129
1205	The safety of metoclopramide use in the first trimester of pregnancy. <i>New England Journal of Medicine</i> , 2009 , 360, 2528-35	59.2	129
1204	The safety of proton pump inhibitors (PPIs) in pregnancy: a meta-analysis. <i>American Journal of Gastroenterology</i> , 2009 , 104, 1541-5; quiz 1540, 1546	0.7	128
1203	Pregnancy outcome following in utero exposure to bisphosphonates. <i>Bone</i> , 2009 , 44, 428-30	4.7	127
1202	Pregnancy outcome following first trimester exposure to antihistamines: meta-analysis. <i>American Journal of Perinatology</i> , 1997 , 14, 119-24	3.3	125
1201	Fetal effects of cocaine: an updated meta-analysis. <i>Reproductive Toxicology</i> , 2001 , 15, 341-69	3.4	125
1200	Pregnancy-Associated Changes in Pharmacokinetics: A Systematic Review. <i>PLoS Medicine</i> , 2016 , 13, e10	0 <u>2</u> 160	124
1199	Prospective comparative study of the safety and effectiveness of ginger for the treatment of nausea and vomiting in pregnancy. <i>American Journal of Obstetrics and Gynecology</i> , 2003 , 189, 1374-7	6.4	123
1198	A 2013 updated systematic review & meta-analysis of 36 randomized controlled trials; no apparent effects of non steroidal anti-inflammatory agents on the risk of bleeding after tonsillectomy. <i>Clinical Otolaryngology</i> , 2013 , 38, 115-29	1.8	118
1197	Cancer in pregnancy: gaps, challenges and solutions. Cancer Treatment Reviews, 2008, 34, 302-12	14.4	118
1196	Pregnancy outcome following gestational exposure to organic solvents: a prospective controlled study. <i>JAMA - Journal of the American Medical Association</i> , 1999 , 281, 1106-9	27.4	118
1195	A randomized, double-blind comparison of lumbar epidural and intravenous fentanyl infusions for postthoracotomy pain relief. Analgesic, pharmacokinetic, and respiratory effects. <i>Anesthesiology</i> , 1992 , 77, 626-34	4.3	117

(2015-2013)

1194	Cohort profile: the maternal-infant research on environmental chemicals research platform. <i>Paediatric and Perinatal Epidemiology</i> , 2013 , 27, 415-25	2.7	116
1193	Prenatal exposure to antidepressants and persistent pulmonary hypertension of the newborn: systematic review and meta-analysis. <i>BMJ, The</i> , 2014 , 348, f6932	5.9	115
1192	The CHIPS Randomized Controlled Trial (Control of Hypertension in Pregnancy Study): Is Severe Hypertension Just an Elevated Blood Pressure?. <i>Hypertension</i> , 2016 , 68, 1153-1159	8.5	114
1191	Safety of codeine during breastfeeding: fatal morphine poisoning in the breastfed neonate of a mother prescribed codeine. <i>Canadian Family Physician</i> , 2007 , 53, 33-5	0.9	114
1190	Pregnancy outcomes in the clinical development program of fingolimod in multiple sclerosis. <i>Neurology</i> , 2014 , 82, 674-80	6.5	113
1189	Safety of neuraminidase inhibitors against novel influenza A (H1N1) in pregnant and breastfeeding women. <i>Cmaj</i> , 2009 , 181, 55-8	3.5	113
1188	Malformation rates in children of women with untreated epilepsy: a meta-analysis. <i>Drug Safety</i> , 2004 , 27, 197-202	5.1	113
1187	Transfer of insulin lispro across the human placenta: in vitro perfusion studies. <i>Diabetes Care</i> , 2003 , 26, 1390-4	14.6	112
1186	Physicians' perceptions of teratogenic risk associated with radiography and CT during early pregnancy. <i>American Journal of Roentgenology</i> , 2004 , 182, 1107-9	5.4	112
1185	Methotrexate exposure prior to and during pregnancy. <i>Teratology</i> , 1994 , 49, 79-81		112
1184	Maternal and foetal outcome following Hodgkin's disease in pregnancy. <i>British Journal of Cancer</i> , 1992 , 65, 114-7	8.7	112
1183	Ontogeny of drug elimination by the human kidney. <i>Pediatric Nephrology</i> , 2006 , 21, 160-8	3.2	111
1182	Errors by paediatric residents in calculating drug doses. <i>Archives of Disease in Childhood</i> , 1998 , 79, 56-8	2.2	111
1181	Pregnancy outcome after methotrexate treatment for rheumatic disease prior to or during early pregnancy: a prospective multicenter cohort study. <i>Arthritis and Rheumatology</i> , 2014 , 66, 1101-10	9.5	110
1180	Recurrence and outcomes of Stevens-Johnson syndrome and toxic epidermal necrolysis in children. <i>Pediatrics</i> , 2011 , 128, 723-8	7.4	110
1179	Hair cortisol and the risk for acute myocardial infarction in adult men. Stress, 2011, 14, 73-81	3	110
1178	Transport of glyburide by placental ABC transporters: implications in fetal drug exposure. <i>Placenta</i> , 2006 , 27, 1096-102	3.4	110
1177	Probiotics for infantile colic: a randomized, double-blind, placebo-controlled trial investigating Lactobacillus reuteri DSM 17938. <i>Journal of Pediatrics</i> , 2015 , 166, 74-8	3.6	109

1176	Ocular toxicity and antenatal exposure to chloroquine or hydroxychloroquine for rheumatic diseases. <i>Lancet, The</i> , 2001 , 358, 813-4	40	109
1175	Antidepressant exposure during pregnancy and congenital malformations: is there an association? A systematic review and meta-analysis of the best evidence. <i>Journal of Clinical Psychiatry</i> , 2013 , 74, e29	3 ⁴ 308	109
1174	Population baseline of meconium fatty acid ethyl esters among infants of nondrinking women in Jerusalem and Toronto. <i>Therapeutic Drug Monitoring</i> , 2003 , 25, 271-8	3.2	108
1173	Use of antidepressants by pregnant women: evaluation of perception of risk, efficacy of evidence based counseling and determinants of decision making. <i>Archives of Womend Mental Health</i> , 2005 , 8, 214	4 ⁻⁵ 20	108
1172	Cyclosporine excretion into breast milk. <i>Transplantation</i> , 2003 , 75, 2144-6	1.8	107
1171	Empirical examination of the ability of children to consent to clinical research. <i>Journal of Medical Ethics</i> , 1998 , 24, 158-65	2.5	107
1170	Risk of Suicide Following Deliberate Self-poisoning. <i>JAMA Psychiatry</i> , 2015 , 72, 570-5	14.5	106
1169	Maternal and fetal outcome after invasive cervical cancer in pregnancy. <i>Journal of Clinical Oncology</i> , 1991 , 9, 1956-61	2.2	106
1168	Morphine or Ibuprofen for post-tonsillectomy analgesia: a randomized trial. <i>Pediatrics</i> , 2015 , 135, 307-1	3 7.4	105
1167	Folic acid food fortification is associated with a decline in neuroblastoma. <i>Clinical Pharmacology and Therapeutics</i> , 2003 , 74, 288-94	6.1	105
1166	Liposomal lidocaine to improve procedural success rates and reduce procedural pain among children: a randomized controlled trial. <i>Cmaj</i> , 2005 , 172, 1691-5	3.5	105
1165	Herbal medicine use in pregnancy: results of a multinational study. <i>BMC Complementary and Alternative Medicine</i> , 2013 , 13, 355	4.7	104
1164	to Treat Infant Colic: A Meta-analysis. <i>Pediatrics</i> , 2018 , 141,	7.4	103
1163	Social cognitive and emotion processing abilities of children with fetal alcohol spectrum disorders: a comparison with attention deficit hyperactivity disorder. <i>Alcoholism: Clinical and Experimental Research</i> , 2009 , 33, 1656-70	3.7	103
1162	Pregnancy outcome after gestational exposure to amiodarone in Canada. <i>American Journal of Obstetrics and Gynecology</i> , 1995 , 172, 1307-11	6.4	103
1161	The effect of prenatal antidepressant exposure on neonatal adaptation: a systematic review and meta-analysis. <i>Journal of Clinical Psychiatry</i> , 2013 , 74, e309-20	4.6	103
1160	Toward standardization of hair cortisol measurement: results of the first international interlaboratory round robin. <i>Therapeutic Drug Monitoring</i> , 2015 , 37, 71-5	3.2	101
1159	Incidence of major malformations in infants following antidepressant exposure in pregnancy: results of a large prospective cohort study. <i>Canadian Journal of Psychiatry</i> , 2009 , 54, 242-6	4.8	101

1158	From type 2 diabetes to antioxidant activity: a systematic review of the safety and efficacy of common and cassia cinnamon bark. <i>Canadian Journal of Physiology and Pharmacology</i> , 2007 , 85, 837-47	2.4	101
1157	Depression during Pregnancy: Overview of Clinical Factors. <i>Clinical Drug Investigation</i> , 2004 , 24, 157-79	3.2	100
1156	Pregnancy outcome after exposure to antidepressants and the role of maternal depression: results from the Norwegian Mother and Child Cohort Study. <i>Journal of Clinical Psychopharmacology</i> , 2012 , 32, 186-94	1.7	99
1155	Bias against the null hypothesis: the reproductive hazards of cocaine. <i>Lancet, The</i> , 1989 , 2, 1440-2	40	99
1154	Prenatal exposure to HMG-CoA reductase inhibitors: effects on fetal and neonatal outcomes. <i>Reproductive Toxicology</i> , 2008 , 26, 175-7	3.4	98
1153	Effectiveness of delayed-release doxylamine and pyridoxine for nausea and vomiting of pregnancy: a randomized placebo controlled trial. <i>American Journal of Obstetrics and Gynecology</i> , 2010 , 203, 571.e1	<u>6</u> .4	96
1152	Efficacy of Prilocaine-Lidocaine Cream in Treatment of Premature Ejaculation. <i>Journal of Urology</i> , 1995 , 154, 1360-1361	2.5	96
1151	A comparison of the prevalence of prenatal alcohol exposure obtained via maternal self-reports versus meconium testing: a systematic literature review and meta-analysis. <i>BMC Pregnancy and Childbirth</i> , 2014 , 14, 127	3.2	95
1150	A multicenter, prospective study of fetal outcome following accidental carbon monoxide poisoning in pregnancy. <i>Reproductive Toxicology</i> , 1991 , 5, 397-403	3.4	94
1149	Polymorphism of the MDR1/ABCB1 C3435T drug-transporter and resistance to anticonvulsant drugs: a meta-analysis. <i>Epilepsia</i> , 2009 , 50, 898-903	6.4	92
1148	Compliance with cyclosporine in adolescent renal transplant recipients. <i>Pediatric Nephrology</i> , 1997 , 11, 547-51	3.2	92
1147	Moderate to heavy caffeine consumption during pregnancy and relationship to spontaneous abortion and abnormal fetal growth: a meta-analysis. <i>Reproductive Toxicology</i> , 1998 , 12, 435-44	3.4	92
1146	Prospective observational study on the incidence of medication errors during simulated resuscitation in a paediatric emergency department. <i>BMJ, The</i> , 2004 , 329, 1321	5.9	92
1145	Pregnancy outcome following first trimester exposure to chloroquine. <i>American Journal of Perinatology</i> , 1991 , 8, 174-8	3.3	92
1144	Determinants of recall and recall bias in studying drug and chemical exposure in pregnancy. <i>Teratology</i> , 1989 , 40, 37-45		92
1143	Differential conditions for early after-depolarizations and triggered activity in cardiomyocytes derived from transgenic LQT1 and LQT2 rabbits. <i>Journal of Physiology</i> , 2012 , 590, 1171-80	3.9	91
1142	Preliminary studies of the effects of extracorporeal membrane oxygenator on the disposition of common pediatric drugs. <i>Therapeutic Drug Monitoring</i> , 1993 , 15, 263-6	3.2	91
1141	The treatment of Hodgkin's and non-Hodgkin's lymphoma in pregnancy. <i>Haematologica</i> , 2007 , 92, 1230-	7 .6	90

1140	Maternal-fetal transport of hypoglycaemic drugs. Clinical Pharmacokinetics, 2003, 42, 303-13	6.2	90
1139	Pregnancy and fetal outcomes following natalizumab exposure in pregnancy. A prospective, controlled observational study. <i>Multiple Sclerosis Journal</i> , 2015 , 21, 198-205	5	89
1138	Prospective controlled study of hydroxyzine and cetirizine in pregnancy. <i>Annals of Allergy, Asthma and Immunology</i> , 1997 , 78, 183-6	3.2	89
1137	Estradiol promotes sudden cardiac death in transgenic long QT type 2 rabbits while progesterone is protective. <i>Heart Rhythm</i> , 2012 , 9, 823-32	6.7	88
1136	Perfusion studies of glyburide transfer across the human placenta: implications for fetal safety. <i>American Journal of Obstetrics and Gynecology</i> , 2006 , 195, 270-4	6.4	88
1135	Citalopram use in pregnancy: prospective comparative evaluation of pregnancy and fetal outcome. <i>American Journal of Obstetrics and Gynecology</i> , 2005 , 193, 2004-9	6.4	88
1134	Safety of fluoxetine during the first trimester of pregnancy: a meta-analytical review of epidemiological studies. <i>Psychological Medicine</i> , 2000 , 30, 89-94	6.9	88
1133	Isotretinoin and the risk of depression in patients with acne vulgaris: a case-crossover study. <i>Journal of Clinical Psychiatry</i> , 2008 , 69, 526-32	4.6	88
1132	Management of multiple sclerosis during pregnancy and the reproductive years: a systematic review. <i>Obstetrics and Gynecology</i> , 2014 , 124, 1157-1168	4.9	87
1131	Systematic evaluation of errors occurring during the preparation of intravenous medication. <i>Cmaj</i> , 2008 , 178, 42-8	3.5	87
1130	A multicentre prospective controlled study to determine the safety of trazodone and nefazodone use during pregnancy. <i>Canadian Journal of Psychiatry</i> , 2003 , 48, 106-10	4.8	87
1129	Characterization of a slowly inactivating outward current in adult mouse ventricular myocytes. <i>Circulation Research</i> , 1998 , 83, 806-14	15.7	87
1128	The detection of cortisol in human sweat: implications for measurement of cortisol in hair. <i>Therapeutic Drug Monitoring</i> , 2014 , 36, 30-4	3.2	86
1127	Exposure to mirtazapine during pregnancy: a prospective, comparative study of birth outcomes. Journal of Clinical Psychiatry, 2006 , 67, 1280-4	4.6	85
1126	Reliability and validity of the 4-item perceived stress scale among pregnant women: results from the OTIS antidepressants study. <i>Research in Nursing and Health</i> , 2012 , 35, 363-75	2	83
1125	Does treatment with bisphosphonates endanger the human pregnancy?. <i>Journal of Obstetrics and Gynaecology Canada</i> , 2008 , 30, 1146-1148	1.3	83
1124	Prenatal multivitamin supplementation and rates of pediatric cancers: a meta-analysis. <i>Clinical Pharmacology and Therapeutics</i> , 2007 , 81, 685-91	6.1	83
1123	Drugs of abuse testing in meconium. <i>Clinica Chimica Acta</i> , 2006 , 366, 101-11	6.2	83

1122	Pharmacokinetics and adverse effects of amphotericin B in infants and children. <i>Journal of Pediatrics</i> , 1988 , 113, 559-63	3.6	82
1121	A method for meta-analysis of epidemiological studies. <i>Drug Intelligence & Clinical Pharmacy</i> , 1988 , 22, 813-24		82
1120	Central nervous system depression of neonates breastfed by mothers receiving oxycodone for postpartum analgesia. <i>Journal of Pediatrics</i> , 2012 , 160, 33-7.e2	3.6	81
1119	Identifying the behavioural phenotype in Fetal Alcohol Spectrum Disorder: sensitivity, specificity and screening potential. <i>Archives of Womend Mental Health</i> , 2006 , 9, 181-6	5	81
1118	Assessing individual systemic stress through cortisol analysis of archaeological hair. <i>Journal of Archaeological Science</i> , 2010 , 37, 807-812	2.9	80
1117	The effect of heartburn and acid reflux on the severity of nausea and vomiting of pregnancy. <i>Canadian Journal of Gastroenterology & Hepatology</i> , 2009 , 23, 270-2		80
1116	Therapeutic drug monitoring principles in the neonate. Clinical Chemistry, 1997, 43, 222-227	5.5	80
1115	Risks and benefits of beta-receptor blockers for pregnancy hypertension: overview of the randomized trials. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2000 , 88, 15-26	2.4	79
1114	Milk transfer and neonatal safety of tacrolimus. <i>Annals of Pharmacotherapy</i> , 2003 , 37, 815-8	2.9	78
1113	Pharmacogenetic insights into codeine analgesia: implications to pediatric codeine use. <i>Pharmacogenomics</i> , 2008 , 9, 1267-84	2.6	77
1112	Risks of statin use during pregnancy: a systematic review. <i>Journal of Obstetrics and Gynaecology Canada</i> , 2007 , 29, 906-908	1.3	77
1111	Characteristics of opioid-users whose death was related to opioid-toxicity: a population-based study in Ontario, Canada. <i>PLoS ONE</i> , 2013 , 8, e60600	3.7	77
1110	Redox modification of ryanodine receptors by mitochondria-derived reactive oxygen species contributes to aberrant Ca2+ handling in ageing rabbit hearts. <i>Journal of Physiology</i> , 2013 , 591, 5895-91	3 .9	76
1109	Pregnancy outcome following maternal organic solvent exposure: a meta-analysis of epidemiologic studies. <i>American Journal of Industrial Medicine</i> , 1998 , 34, 288-92	2.7	76
1108	Teratogenicity and carcinogenicity in a twin exposed in utero to cyclophosphamide. <i>Teratogenesis, Carcinogenesis, and Mutagenesis</i> , 1993 , 13, 139-43		76
1107	Fatty acid ethyl esters: a novel biologic marker for heavy in utero ethanol exposure: a case report. <i>Therapeutic Drug Monitoring</i> , 1999 , 21, 644-6	3.2	76
1106	Insulin glargine safety in pregnancy: a transplacental transfer study. <i>Diabetes Care</i> , 2010 , 33, 29-33	14.6	75
1105	Fatal hydrocodone overdose in a child: pharmacogenetics and drug interactions. <i>Pediatrics</i> , 2010 , 126, e986-9	7.4	75

1104	Pregnancy outcome post renal transplantation. <i>Teratology</i> , 2002 , 65, 5-9		75
1103	Child neurodevelopmental outcome and maternal occupational exposure to solvents. <i>JAMA Pediatrics</i> , 2004 , 158, 956-61		75
1102	Pregnancy outcome following gestational exposure to echinacea: a prospective controlled study. <i>Archives of Internal Medicine</i> , 2000 , 160, 3141-3		75
1101	A prospective controlled multicentre study of clarithromycin in pregnancy. <i>American Journal of Perinatology</i> , 1998 , 15, 523-5	3.3	75
1100	Excretion of fluoxetine and its metabolite, norfluoxetine, in human breast milk. <i>Journal of Clinical Pharmacology</i> , 1996 , 36, 42-7	2.9	75
1099	Hair analysis of cocaine: differentiation between systemic exposure and external contamination. <i>Journal of Clinical Pharmacology</i> , 1992 , 32, 671-5	2.9	75
1098	A case-control study on the association between first trimester exposure to lithium and Ebstein's anomaly. <i>American Journal of Cardiology</i> , 1990 , 65, 817-8	3	75
1097	Improving executive functioning in children with fetal alcohol spectrum disorders. <i>Child Neuropsychology</i> , 2015 , 21, 191-209	2.7	74
1096	Findings in children exposed in utero to phenytoin and carbamazepine monotherapy: Independent effects of epilepsy and medications 1997 , 68, 18-24		74
1095	Effectiveness of sucrose analgesia in newborns undergoing painful medical procedures. <i>Cmaj</i> , 2008 , 179, 37-43	3.5	74
1094	Isotretinoin, pregnancies, abortions and birth defects: a population-based perspective. <i>British Journal of Clinical Pharmacology</i> , 2007 , 63, 196-205	3.8	74
1093	Interaction between trimethoprim-sulfamethoxazole and methotrexate in children with leukemia. <i>Journal of Pediatrics</i> , 1990 , 117, 823-6	3.6	74
1092	Precocious sister chromatid separation (PSCS) in Cornelia de Lange syndrome. <i>American Journal of Medical Genetics, Part A</i> , 2005 , 138, 27-31	2.5	72
1091	Critical comparison of novel and existing methods of compliance assessment during a clinical trial of an oral iron chelator. <i>Journal of Clinical Pharmacology</i> , 1994 , 34, 944-9	2.9	72
1090	The fetal safety of benzodiazepines: an updated meta-analysis. <i>Journal of Obstetrics and Gynaecology Canada</i> , 2011 , 33, 46-48	1.3	71
1089	Neonatal benzodiazepines exposure during breastfeeding. <i>Journal of Pediatrics</i> , 2012 , 161, 448-51	3.6	70
1088	Pregnancy outcomes following maternal exposure to second-generation antipsychotics given with other psychotropic drugs: a cohort study. <i>BMJ Open</i> , 2013 , 3,	3	70
1087	Montelukast use during pregnancy: a multicentre, prospective, comparative study of infant outcomes. <i>European Journal of Clinical Pharmacology</i> , 2009 , 65, 1259-64	2.8	7°

1086	Nausea and vomiting of pregnancy: using the 24-hour Pregnancy-Unique Quantification of Emesis (PUQE-24) scale. <i>Journal of Obstetrics and Gynaecology Canada</i> , 2009 , 31, 803-807	1.3	70
1085	Systemic exposure to morphine and the risk of acute chest syndrome in sickle cell disease. <i>Clinical Pharmacology and Therapeutics</i> , 2004 , 75, 140-6	6.1	70
1084	Neonatal paroxetine withdrawal syndrome. <i>Archives of Disease in Childhood: Fetal and Neonatal Edition</i> , 2001 , 84, F134-5	4.7	70
1083	Breast-feeding during maternal use of azathioprine. <i>Annals of Pharmacotherapy</i> , 2006 , 40, 2269-72	2.9	69
1082	Using a preprinted order sheet to reduce prescription errors in a pediatric emergency department: a randomized, controlled trial. <i>Pediatrics</i> , 2005 , 116, 1299-302	7.4	69
1081	Comparison of oral and intravenous administration of sodium bromide for extracellular water measurements. <i>American Journal of Clinical Nutrition</i> , 1987 , 46, 1-4	7	69
1080	Population pharmacokinetic study of benznidazole in pediatric Chagas disease suggests efficacy despite lower plasma concentrations than in adults. <i>PLoS Neglected Tropical Diseases</i> , 2014 , 8, e2907	4.8	68
1079	Antidepressant use during pregnancy: the benefit-risk ratio. <i>American Journal of Obstetrics and Gynecology</i> , 2012 , 207, 157-63	6.4	68
1078	Age and CYP3A5 genotype affect tacrolimus dosing requirements after transplant in pediatric heart recipients. <i>Journal of Heart and Lung Transplantation</i> , 2011 , 30, 1352-9	5.8	68
1077	A pilot pharmacokinetic and antiangiogenic biomarker study of celecoxib and low-dose metronomic vinblastine or cyclophosphamide in pediatric recurrent solid tumors. <i>Journal of Pediatric Hematology/Oncology</i> , 2006 , 28, 720-8	1.2	68
1076	Clinical applications of hair testing for drugs of abusethe Canadian experience. <i>Forensic Science International</i> , 2000 , 107, 281-8	2.6	68
1075	Psychosocial morbidity among women with nausea and vomiting of pregnancy: prevalence and association with anti-emetic therapy. <i>Journal of Psychosomatic Obstetrics and Gynaecology</i> , 2000 , 21, 129-36	3.6	68
1074	Simultaneous detection of seventeen drugs of abuse and metabolites in hair using solid phase micro extraction (SPME) with GC/MS. <i>Forensic Science International</i> , 2012 , 218, 31-6	2.6	67
1073	Pregnancy outcomes following gabapentin use: results of a prospective comparative cohort study. <i>Neurology</i> , 2013 , 80, 1565-70	6.5	67
1072	The safety of quinolonesa meta-analysis of pregnancy outcomes. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2009 , 143, 75-8	2.4	67
1071	Transplacental transfer and biotransformation studies of nicotine in the human placental cotyledon perfused in vitro. <i>Life Sciences</i> , 1998 , 63, 2333-42	6.8	67
1070	Discrepancies between ordered and delivered concentrations of opiate infusions in critical care. <i>Critical Care Medicine</i> , 2003 , 31, 2483-7	1.4	67
1069	How do sex hormones modify arrhythmogenesis in long QT syndrome? Sex hormone effects on arrhythmogenic substrate and triggered activity. <i>Heart Rhythm</i> , 2014 , 11, 2107-15	6.7	66

1068	Alcohol use and pregnancy consensus clinical guidelines. <i>Journal of Obstetrics and Gynaecology Canada</i> , 2010 , 32, S1-31	1.3	66
1067	Recent developments in meconium and hair testing methods for the confirmation of gestational exposures to alcohol and tobacco smoke. <i>Clinical Biochemistry</i> , 2004 , 37, 429-38	3.5	66
1066	Tenfold Errors in Administration of Drug Doses: A Neglected latrogenic Disease in Pediatrics. <i>Pediatrics</i> , 1986 , 77, 848-849	7.4	66
1065	Neonatal pain-related stress and NFKBIA genotype are associated with altered cortisol levels in preterm boys at school age. <i>PLoS ONE</i> , 2013 , 8, e73926	3.7	66
1064	A systematic review of the fetal safety of interferon alpha. Reproductive Toxicology, 2012, 33, 265-8	3.4	65
1063	The effect of Acid-reducing pharmacotherapy on the severity of nausea and vomiting of pregnancy. <i>Obstetrics and Gynecology International</i> , 2009 , 2009, 585269	2	65
1062	Probiotic safety in pregnancy: a systematic review and meta-analysis of randomized controlled trials of Lactobacillus, Bifidobacterium, and Saccharomyces spp. <i>Journal of Obstetrics and Gynaecology Canada</i> , 2009 , 31, 542-552	1.3	65
1061	Pregnancy outcome following gestational exposure to azithromycin. <i>BMC Pregnancy and Childbirth</i> , 2006 , 6, 18	3.2	65
1060	Pediatric medication errors: predicting and preventing tenfold disasters. <i>Journal of Clinical Pharmacology</i> , 1994 , 34, 1043-5	2.9	65
1059	Breast milk and cognitive developmentthe role of confounders: a systematic review. <i>BMJ Open</i> , 2013 , 3, e003259	3	64
1058	Alarming prevalence of fetal alcohol exposure in a Mediterranean city. <i>Therapeutic Drug Monitoring</i> , 2008 , 30, 249-54	3.2	64
1057	Fetal safety of letrozole and clomiphene citrate for ovulation induction. <i>Journal of Obstetrics and Gynaecology Canada</i> , 2007 , 29, 668-71	1.3	64
1056	Cytochrome P450 3A and 2B6 in the developing kidney: implications for ifosfamide nephrotoxicity. <i>Pediatric Nephrology</i> , 2005 , 20, 872-85	3.2	64
1055	Toxic effects of atenolol consumed during breast feeding. <i>Journal of Pediatrics</i> , 1989 , 114, 476-8	3.6	64
1054	Oral Cannabidiol Use in Children With Autism Spectrum Disorder to Treat Related Symptoms and Co-morbidities. <i>Frontiers in Pharmacology</i> , 2018 , 9, 1521	5.6	64
1053	Long-term developmental outcome of children of women with epilepsy, unexposed or exposed prenatally to antiepileptic drugs: a meta-analysis of cohort studies. <i>Drug Safety</i> , 2010 , 33, 73-9	5.1	63
1052	Is maternal use of selective serotonin reuptake inhibitors in the third trimester of pregnancy harmful to neonates?. <i>Cmaj</i> , 2005 , 172, 1457-9	3.5	63
1051	Characteristics of pregnant women who use ecstasy (3, 4-methylenedioxymethamphetamine). <i>Neurotoxicology and Teratology</i> , 2001 , 23, 561-7	3.9	63

1050	Comparison of the novel HK-2 human renal proximal tubular cell line with the standard LLC-PK1 cell line in studying drug-induced nephrotoxicity. <i>Canadian Journal of Physiology and Pharmacology</i> , 2010 , 88, 448-55	2.4	62	
1049	A critical review of the topical local anesthetic amethocaine (Ametop) for pediatric pain. <i>Paediatric Drugs</i> , 2005 , 7, 41-54	4.2	62	
1048	Effectiveness of bupropion for smoking cessation during pregnancy. <i>Journal of Addictive Diseases</i> , 2005 , 24, 19-23	1.7	62	
1047	Safety of first trimester exposure to histamine H2 blockers. A prospective cohort study. <i>Digestive Diseases and Sciences</i> , 1996 , 41, 1145-9	4	62	
1046	Associations of hair cortisol concentration with self-reported measures of stress and mental health-related factors in a pooled database of diverse community samples. <i>Stress</i> , 2014 , 17, 334-42	3	61	
1045	Squalene selectively protects mouse bone marrow progenitors against cisplatin and carboplatin-induced cytotoxicity in vivo without protecting tumor growth. <i>Neoplasia</i> , 2008 , 10, 1105-19	6.4	61	
1044	Single-dose and steady-state pharmacokinetics of celecoxib in children. <i>Clinical Pharmacology and Therapeutics</i> , 2002 , 72, 490-7	6.1	61	
1043	A systematic review of the therapeutic effects of Reiki. <i>Journal of Alternative and Complementary Medicine</i> , 2009 , 15, 1157-69	2.4	60	
1042	Glyburide and fetal safety; transplacental pharmacokinetic considerations. <i>Reproductive Toxicology</i> , 2001 , 15, 227-9	3.4	60	
1041	Prevention of unnecessary pregnancy terminations by counselling women on drug, chemical, and radiation exposure during the first trimester. <i>Teratology</i> , 1990 , 41, 657-61		60	
1040	Comparison of genome-wide and gene-specific DNA methylation between ART and naturally conceived pregnancies. <i>Epigenetics</i> , 2015 , 10, 474-83	5.7	58	
1039	Exposure to folic acid antagonists during the first trimester of pregnancy and the risk of major malformations. <i>British Journal of Clinical Pharmacology</i> , 2009 , 68, 956-62	3.8	58	
1038	Safety of glyburide for gestational diabetes: a meta-analysis of pregnancy outcomes. <i>Annals of Pharmacotherapy</i> , 2008 , 42, 483-90	2.9	58	
1037	Pharmacogenomics of anesthetic drugs in transgenic LQT1 and LQT2 rabbits reveal genotype-specific differential effects on cardiac repolarization. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2008 , 295, H2264-72	5.2	58	
1036	Favorable pregnancy outcome following Trastuzumab (Herceptin) use during pregnancyCase report and updated literature review. <i>Reproductive Toxicology</i> , 2007 , 23, 611-3	3.4	58	
1035	Fetal safety of loratadine use in the first trimester of pregnancy: a multicenter study. <i>Journal of Allergy and Clinical Immunology</i> , 2003 , 111, 479-83	11.5	58	
1034	Relationship between hair cortisol concentrations and depressive symptoms in patients with coronary artery disease. <i>Neuropsychiatric Disease and Treatment</i> , 2010 , 6, 393-400	3.1	58	
1033	Predicting Breast Cancer by Applying Deep Learning to Linked Health Records and Mammograms. <i>Radiology</i> , 2019 , 292, 331-342	20.5	57	

1032	The ontogeny of P-glycoprotein in the developing human blood-brain barrier: implication for opioid toxicity in neonates. <i>Pediatric Research</i> , 2015 , 78, 417-21	3.2	57
1031	Safety of insulin glargine use in pregnancy: a systematic review and meta-analysis. <i>Annals of Pharmacotherapy</i> , 2011 , 45, 9-16	2.9	57
1030	Moderate alcohol consumption during pregnancy and the incidence of fetal malformations: a meta-analysis. <i>Neurotoxicology and Teratology</i> , 1998 , 20, 61-7	3.9	57
1029	Cisplatin treatment increases survival and expansion of a highly tumorigenic side-population fraction by upregulating VEGF/Flt1 autocrine signaling. <i>Oncogene</i> , 2008 , 27, 3923-34	9.2	57
1028	Effects of aspirin consumption during pregnancy on pregnancy outcomes: meta-analysis. <i>Birth Defects Research Part B: Developmental and Reproductive Toxicology</i> , 2003 , 68, 70-84		57
1027	A simple method for the estimation of glomerular filtration rate by gentamicin pharmacokinetics during routine drug monitoring in the newborn. <i>Clinical Pharmacology and Therapeutics</i> , 1985 , 38, 680-5	6.1	57
1026	Ribavirin in the treatment of SARS: A new trick for an old drug?. <i>Cmaj</i> , 2003 , 168, 1289-92	3.5	57
1025	Validation of self-reported smoking by analysis of hair for nicotine and cotinine. <i>Therapeutic Drug Monitoring</i> , 1996 , 18, 532-6	3.2	57
1024	Reproductive outcomes following hydroxychloroquine use for autoimmune diseases: a systematic review and meta-analysis. <i>British Journal of Clinical Pharmacology</i> , 2016 , 81, 835-48	3.8	56
1023	Hypertension and antihypertensive drugs in pregnancy and perinatal outcomes. <i>American Journal of Obstetrics and Gynecology</i> , 2013 , 208, 301.e1-6	6.4	56
1022	The safety of omeprazole during pregnancy: a multicenter prospective controlled study. <i>American Journal of Obstetrics and Gynecology</i> , 1998 , 179, 727-30	6.4	56
1021	Amphotericin B nephrotoxicity in children. <i>Journal of Pediatric Hematology/Oncology</i> , 2004 , 26, 421-6	1.2	56
1020	Transfer of glyburide and glipizide into breast milk. <i>Diabetes Care</i> , 2005 , 28, 1851-5	14.6	56
1019	Analgesia in children with sickle cell crisis: comparison of intermittent opioids vs. continuous intravenous infusion of morphine and placebo-controlled study of oxygen inhalation. <i>Pediatric Hematology and Oncology</i> , 1992 , 9, 317-26	1.7	56
1018	Gene-expression analysis after alcohol exposure in the developing mouse. <i>Translational Research</i> , 2005 , 145, 47-54		55
1017	Teratogenicity of angiotensin converting enzyme inhibitors or receptor blockers. <i>Journal of Obstetrics and Gynaecology</i> , 2011 , 31, 465-72	1.3	54
1016	Rates of spontaneous and therapeutic abortions following use of antidepressants in pregnancy: results from a large prospective database. <i>Journal of Obstetrics and Gynaecology Canada</i> , 2009 , 31, 452-	6 ^{1.3}	54
1015	Use of proton pump inhibitors during pregnancy and rates of major malformations: a meta-analysis. <i>Digestive Diseases and Sciences</i> , 2002 , 47, 1526-9	4	54

1	1014	Personal clinical history predicts antibiotic resistance of urinary tract infections. <i>Nature Medicine</i> , 2019 , 25, 1143-1152	50.5	53
1	1013	Pregnancy outcome following prenatal exposure to triptan medications: a meta-analysis. <i>Headache</i> , 2015 , 55, 490-501	4.2	53
1	1012	Impact of hair-care products on FAEE hair concentrations in substance abuse monitoring. <i>Analytical and Bioanalytical Chemistry</i> , 2011 , 400, 183-8	4.4	53
1	1011	Reference values for hair cotinine as a biomarker of active and passive smoking in women of reproductive age, pregnant women, children, and neonates: systematic review and meta-analysis. <i>Therapeutic Drug Monitoring</i> , 2007 , 29, 437-46	3.2	53
1	1010	Effects of extracorporeal membrane oxygenation on morphine pharmacokinetics in infants. <i>Critical Care Medicine</i> , 1994 , 22, 1099-101	1.4	53
1	1009	Pediatric Fentanyl Dosing Based on Pharmacokinetics during Cardiac Surgery. <i>Anesthesia and Analgesia</i> , 1984 , 63, 577???582	3.9	53
1	1008	Cancer chemotherapy and pregnancy. Journal of Obstetrics and Gynaecology Canada, 2013, 35, 263-278	1.3	52
1	1007	Pregnant women's beliefs about medicationsa study among 866 Norwegian women. <i>Annals of Pharmacotherapy</i> , 2010 , 44, 1478-84	2.9	52
1	1006	Pregnancy outcome following rubella vaccination: a prospective controlled study. <i>American Journal of Medical Genetics Part A</i> , 2004 , 130A, 52-4		52
1	1005	Development of a health-related quality of life instrument for nausea and vomiting of pregnancy. <i>American Journal of Obstetrics and Gynecology</i> , 2002 , 186, S232-8	6.4	52
1	1004	Prenatal exposure to organic solvents and child neurobehavioral performance. <i>Neurotoxicology and Teratology</i> , 2001 , 23, 235-45	3.9	52
1	1003	Use of atypical antipsychotics during pregnancy and the risk of neural tube defects in infants. <i>American Journal of Psychiatry</i> , 2002 , 159, 136-7	11.9	52
1	1002	Reporting bias in retrospective ascertainment of drug-induced embryopathy. <i>Lancet, The</i> , 1999 , 354, 1700-1	40	52
1	1001	Treating allergic rhinitis in pregnancy. Safety considerations. <i>Drug Safety</i> , 1999 , 20, 361-75	5.1	52
1	1000	Passive smoking in children. Racial differences in systemic exposure to cotinine by hair and urine analysis. <i>Chest</i> , 1996 , 109, 446-50	5.3	52
Ş	999	Toxic neonatal effects following maternal clomipramine therapy. <i>Journal of Toxicology: Clinical Toxicology</i> , 1991 , 29, 479-84		52
9	998	Potassium currents in the heart: functional roles in repolarization, arrhythmia and therapeutics. <i>Journal of Physiology</i> , 2017 , 595, 2229-2252	3.9	51
ç	997	Challenges in defining the rates of ADHD diagnosis and treatment: trends over the last decade. <i>BMC Pediatrics</i> , 2017 , 17, 218	2.6	51

996	The role of social media in recruiting for clinical trials in pregnancy. <i>PLoS ONE</i> , 2014 , 9, e92744	3.7	51
995	The interactions of age, genetics, and disease severity on tacrolimus dosing requirements after pediatric kidney and liver transplantation. <i>European Journal of Clinical Pharmacology</i> , 2011 , 67, 1231-41	2.8	51
994	"Doctor, will that x-ray harm my unborn child?". <i>Cmaj</i> , 2008 , 179, 1293-6	3.5	51
993	Prevalence of fetal ethanol exposure in a regional population-based sample by meconium analysis of fatty acid ethyl esters. <i>Therapeutic Drug Monitoring</i> , 2008 , 30, 239-45	3.2	51
992	Liquid chromatography-tandem mass spectrometry for fatty acid ethyl esters in meconium: assessment of prenatal exposure to alcohol in two European cohorts. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2008 , 48, 927-33	3.5	51
991	Pharmacokinetic disposition and clinical outcomes in infants and children receiving intravenous busulfan for allogeneic hematopoietic stem cell transplantation. <i>Biology of Blood and Marrow Transplantation</i> , 2007 , 13, 307-14	4.7	51
990	Saliva versus blood sampling for therapeutic drug monitoring in children: patient and parental preferences and an economic analysis. <i>Therapeutic Drug Monitoring</i> , 1994 , 16, 437-43	3.2	51
989	Pemoline-associated fulminant liver failure: testing the evidence for causation. <i>Clinical Pharmacology and Therapeutics</i> , 1995 , 57, 696-8	6.1	51
988	Morphine excretion in breast milk and resultant exposure of a nursing infant. <i>Journal of Toxicology: Clinical Toxicology</i> , 1990 , 28, 365-70		51
987	The pharmacokinetics of alfentanil in children. <i>Anesthesiology</i> , 1987 , 67, 654-9	4.3	51
986	Hair cortisol concentrations in higher- and lower-stress mother-daughter dyads: A pilot study of associations and moderators. <i>Developmental Psychobiology</i> , 2015 , 57, 519-34	3	50
985	Transfer of dabigatran and dabigatran etexilate mesylate across the dually perfused human placenta. <i>Obstetrics and Gynecology</i> , 2014 , 123, 1256-1261	4.9	50
984	Safety of infliximab use during pregnancy. Reproductive Toxicology, 2011, 32, 93-7	3.4	50
983	Ocular toxicity in children exposed in utero to antimalarial drugs: review of the literature. <i>Journal of Rheumatology</i> , 2011 , 38, 2504-8	4.1	50
982	Defining a lowest observable adverse effect hair concentrations of mercury for neurodevelopmental effects of prenatal methylmercury exposure through maternal fish consumption: a systematic review. <i>Therapeutic Drug Monitoring</i> , 2009 , 31, 670-82	3.2	50
981	Caveolin-3 and SAP97 form a scaffolding protein complex that regulates the voltage-gated potassium channel Kv1.5. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2004 , 287, H681-90	5.2	50
980	The teratogenicity of drugs for nausea and vomiting of pregnancy: perceived versus true risk. <i>American Journal of Obstetrics and Gynecology</i> , 2002 , 186, S248-52	6.4	50
979	Treatment of epilepsy in pregnancy. <i>Drugs</i> , 1999 , 57, 535-44	12.1	50

(2002-2010)

978	The Canadian Pharmacogenomics Network for Drug Safety: a model for safety pharmacology. <i>Thyroid</i> , 2010 , 20, 681-7	6.2	49	
977	Fetal safety of drugs used in the treatment of allergic rhinitis: a critical review. <i>Drug Safety</i> , 2005 , 28, 707-19	5.1	49	
976	Regional upregulation of Kv2.1-encoded current, IK,slow2, in Kv1DN mice is abolished by crossbreeding with Kv2DN mice. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2003 , 284, H491-500	5.2	49	
975	Large errors in the dosing of medications for children. New England Journal of Medicine, 2002, 346, 117	5 5 69.2	49	
974	Estimation of fetal exposure to drugs of abuse, environmental tobacco smoke, and ethanol. <i>Therapeutic Drug Monitoring</i> , 2002 , 24, 23-5	3.2	49	
973	Hydroxyurea use during pregnancy: a case report in sickle cell disease and review of the literature. <i>American Journal of Hematology</i> , 1999 , 60, 148-50	7.1	49	
972	Long-term outcomes following self-poisoning in adolescents: a population-based cohort study. <i>Lancet Psychiatry,the</i> , 2015 , 2, 532-9	23.3	48	
971	The Fetal Safety of Angiotensin Converting Enzyme Inhibitors and Angiotensin II Receptor Blockers. <i>Obstetrics and Gynecology International</i> , 2012 , 2012, 658310	2	48	
970	Effects of framing on teratogenic risk perception in pregnant women. <i>Lancet, The</i> , 2001 , 358, 1237-8	40	48	
969	Physician compliance and relapse rates of acute lymphoblastic leukemia in children. <i>Clinical Pharmacology and Therapeutics</i> , 1988 , 43, 228-32	6.1	48	
968	Safety classification of herbal medicines used in pregnancy in a multinational study. <i>BMC Complementary and Alternative Medicine</i> , 2016 , 16, 102	4.7	47	
967	Hyperphosphorylation of RyRs underlies triggered activity in transgenic rabbit model of LQT2 syndrome. <i>Circulation Research</i> , 2014 , 115, 919-28	15.7	47	
966	Current management of the neonatal abstinence syndrome: a critical analysis of the evidence. <i>Neonatology</i> , 1997 , 71, 345-56	4	47	
965	Accidental electric shock in pregnancy: a prospective cohort study. <i>American Journal of Obstetrics and Gynecology</i> , 1997 , 176, 678-81	6.4	47	
964	Electronic measurement of compliance with mercaptopurine in pediatric patients with acute lymphoblastic leukemia. <i>Medical and Pediatric Oncology</i> , 1998 , 30, 85-90		47	
963	SAP97 interacts with Kv1.5 in heterologous expression systems. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2001 , 281, H2575-84	5.2	47	
962	Folic acid supplementation for pregnant women and those planning pregnancy: 2015 update. <i>Journal of Clinical Pharmacology</i> , 2016 , 56, 170-5	2.9	46	
961	Clinical relevance of therapeutic drug monitoring during pregnancy. <i>Therapeutic Drug Monitoring</i> , 2002 , 24, 15-22	3.2	46	

960	Combined analgesia and local anesthesia to minimize pain during circumcision. <i>JAMA Pediatrics</i> , 2000 , 154, 620-3		46
959	Pregnancy outcome after exposure to misoprostol in Brazil: a prospective, controlled study. <i>Reproductive Toxicology</i> , 1999 , 13, 147-51	3.4	46
958	Fetal toxicology of environmental tobacco smoke. <i>Current Opinion in Pediatrics</i> , 1995 , 7, 128-31	3.2	46
957	Tacrolimus-induced nephrotoxicity and genetic variability: a review. <i>Annals of Transplantation</i> , 2012 , 17, 111-21	1.4	46
956	Behavioural effects of fetal antidepressant exposure in a Norwegian cohort of discordant siblings. <i>International Journal of Epidemiology</i> , 2015 , 44, 1397-407	7.8	45
955	Breast cancer resistance protein (BCRP)-mediated glyburide transport: effect of the C421A/Q141K BCRP single-nucleotide polymorphism. <i>Drug Metabolism and Disposition</i> , 2010 , 38, 740-4	4	45
954	The safety of histamine 2 (H2) blockers in pregnancy: a meta-analysis. <i>Digestive Diseases and Sciences</i> , 2009 , 54, 1835-8	4	45
953	Maternal noncompliance with antibiotics during breastfeeding. <i>Annals of Pharmacotherapy</i> , 1993 , 27, 40-2	2.9	45
952	A model for the prediction of digoxin-drug interactions at the renal tubular cell level. <i>Therapeutic Drug Monitoring</i> , 1998 , 20, 134-8	3.2	45
951	Origin of complex behaviour of spatially discordant alternans in a transgenic rabbit model of type 2 long QT syndrome. <i>Journal of Physiology</i> , 2009 , 587, 4661-80	3.9	44
950	A survey of physicians knowledge regarding awareness of maternal alcohol use and the diagnosis of FAS. <i>BMC Family Practice</i> , 2002 , 3, 2	2.6	44
949	Evidence of renal metabolism of ifosfamide to nephrotoxic metabolites. <i>Life Sciences</i> , 2000 , 68, 109-17	6.8	44
948	Relationship between the pharmacokinetics and iron excretion pharmacodynamics of the new oral iron chelator 1,2-dimethyl-3-hydroxypyrid-4-one in patients with thalassemia. <i>Clinical Pharmacology and Therapeutics</i> , 1991 , 50, 294-8	6.1	44
947	High-frequency oscillation in the rescue of infants with persistent pulmonary hypertension. <i>Critical Care Medicine</i> , 1988 , 16, 510-6	1.4	44
946	The fetal safety of statins: a systematic review and meta-analysis. <i>Journal of Obstetrics and Gynaecology Canada</i> , 2014 , 36, 506-509	1.3	43
945	The fetal safety of thiopurines for the treatment of inflammatory bowel disease in pregnancy. <i>Journal of Obstetrics and Gynaecology</i> , 2013 , 33, 1-8	1.3	43
944	Leukemia and lymphoma in pregnancy. <i>Hematology/Oncology Clinics of North America</i> , 2011 , 25, 277-91, vii	3.1	43
943	Hair cortisol content in patients with adrenal insufficiency on hydrocortisone replacement therapy. <i>Clinical Endocrinology</i> , 2011 , 74, 687-93	3.4	43

(2012-2010)

94	Long-term neurodevelopment of children exposed in utero to ciclosporin after maternal renal transplant. <i>Paediatric Drugs</i> , 2010 , 12, 113-22	4.2	43	
94	Patch testing for the diagnosis of anticonvulsant hypersensitivity syndrome: a systematic review. Drug Safety, 2009 , 32, 391-408	5.1	43	
94	The effectiveness of Teratology Information Services (TIS). <i>Reproductive Toxicology</i> , 2007 , 23, 125-32	3.4	43	
93	Oral antidiabetic agents in pregnancy and lactation: a paradigm shift?. <i>Annals of Pharmacotherapy</i> , 2007 , 41, 1174-80	2.9	43	
93	Vision abnormalities in young children exposed prenatally to organic solvents. <i>NeuroToxicology</i> , 2005 , 26, 599-613	4.4	43	
93	Deferoxamine (desferrioxamine). New toxicities for an old drug. <i>Drug Safety</i> , 1991 , 6, 37-46	5.1	43	
93	Risks of untreated depression during pregnancy. <i>Canadian Family Physician</i> , 2004 , 50, 37-9	0.9	43	
93	Glyburide transport across the human placenta. <i>Obstetrics and Gynecology</i> , 2015 , 125, 583-588	4.9	42	
93	Autism characteristics in children with fetal alcohol spectrum disorders. <i>Child Neuropsychology</i> , 2013 , 19, 579-87	2.7	42	
93	Establishing causality of CNS depression in breastfed infants following maternal codeine use. Paediatric Drugs, 2008 , 10, 399-404	4.2	42	
93	Prediction of milk/plasma concentration ratio of drugs. <i>Annals of Pharmacotherapy</i> , 2003 , 37, 1299-306	2.9	42	
93	Inducible polymorphic ventricular tachyarrhythmias in a transgenic mouse model with a long Q-T phenotype. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2000 , 278, H1891-8	5.2	42	
93	Morphine pharmacokinetics in children following cardiac surgery: effects of disease and inotropic support. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 1993 , 7, 396-8	2.1	42	
92	Pediatric uses of opioids. <i>Pediatric Clinics of North America</i> , 1989 , 36, 1141-56	3.6	42	
92 92	The role of the placenta in drug transport and fetal drug exposure. Expert Peview of Clinical	3.6 3.8	42 41	
	The role of the placenta in drug transport and fetal drug exposure. Expert Review of Clinical Pharmacology, 2018, 11, 373-385 CYP3A4*22 and CYP3A combined genotypes both correlate with tacrolimus disposition in pediatric			
92	The role of the placenta in drug transport and fetal drug exposure. Expert Review of Clinical Pharmacology, 2018, 11, 373-385 CYP3A4*22 and CYP3A combined genotypes both correlate with tacrolimus disposition in pediatric heart transplant recipients. Pharmacogenomics, 2013, 14, 1027-36 Risks of congenital malformations in offspring exposed to valproic acid in utero: A systematic	3.8	41	

924	Prenatal exposure to mycophenolate mofetil: an updated estimate. <i>Journal of Obstetrics and Gynaecology Canada</i> , 2010 , 32, 794-7	1.3	41
923	Risk of hypospadias in offspring of women using loratadine during pregnancy: a systematic review and meta-analysis. <i>Drug Safety</i> , 2008 , 31, 775-88	5.1	41
922	Placental handling of fatty acid ethyl esters: perfusion and subcellular studies. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2004 , 310, 75-82	4.7	41
921	Pregnancy outcome following high doses of Vitamin E supplementation. <i>Reproductive Toxicology</i> , 2005 , 20, 85-8	3.4	41
920	Management of paracetamol overdose: current controversies. <i>Drug Safety</i> , 2001 , 24, 503-12	5.1	41
919	Clinical pharmacology and therapeutic drug monitoring in neonates and children. <i>Pediatrics in Review</i> , 1998 , 19, 423-8	1.1	41
918	Salivary excretion of drugs in children: theoretical and practical issues in therapeutic drug monitoring. <i>Developmental Pharmacology and Therapeutics</i> , 1992 , 19, 161-77		41
917	DEET-based insect repellents: safety implications for children and pregnant and lactating women. <i>Cmaj</i> , 2003 , 169, 209-12	3.5	41
916	Major malformations with valproic acid. <i>Canadian Family Physician</i> , 2006 , 52, 441-2, 444, 447	0.9	41
915	Fetal exposure to nonsteroidal anti-inflammatory drugs and spontaneous abortions. <i>Cmaj</i> , 2014 , 186, E177-82	3.5	40
914	Lung tissue concentrations of nicotine in sudden infant death syndrome (SIDS). <i>Journal of Pediatrics</i> , 2002 , 140, 205-9	3.6	40
913	The safety of fluoxetine during pregnancy and lactation. <i>Teratology</i> , 1996 , 53, 304-8		40
912	Influence of hypothermia on the pharmacokinetics of gentamicin and theophylline in piglets. <i>Critical Care Medicine</i> , 1985 , 13, 844-7	1.4	40
911	Rivaroxaban transfer across the dually perfused isolated human placental cotyledon. <i>American Journal of Obstetrics and Gynecology</i> , 2015 , 213, 710.e1-6	6.4	39
910	The safety of higher than standard dose of doxylamine-pyridoxine (Diclectin) for nausea and vomiting of pregnancy. <i>Journal of Clinical Pharmacology</i> , 2001 , 41, 842-5	2.9	39
909	Urinary tract infections in pregnancy. Canadian Family Physician, 2008, 54, 853-4	0.9	39
908	A Case-Control Study of Maternal Polybrominated Diphenyl Ether (PBDE) Exposure and Cryptorchidism in Canadian Populations. <i>Environmental Health Perspectives</i> , 2017 , 125, 057004	8.4	38
907	Hair as a biomarker of systemic exposure to polybrominated diphenyl ethers. <i>Environmental Science & Environmental Science</i>	10.3	38

(2005-2011)

906	Outcome following high-dose methotrexate in pregnancies misdiagnosed as ectopic. <i>American Journal of Obstetrics and Gynecology</i> , 2011 , 205, 533.e1-3	6.4	38	
905	Medications that can be fatal for a toddler with one tablet or teaspoonful: a 2004 update. <i>Paediatric Drugs</i> , 2004 , 6, 123-6	4.2	38	
904	The hypertensive disorders of pregnancy (29.3). <i>Best Practice and Research in Clinical Obstetrics and Gynaecology</i> , 2015 , 29, 643-57	4.6	37	
903	Major malformations following exposure to nonsteroidal antiinflammatory drugs during the first trimester of pregnancy. <i>Journal of Rheumatology</i> , 2012 , 39, 2163-9	4.1	37	
902	Detection of polybrominated biphenyl ethers (PBDEs) in pediatric hair as a tool for determining in utero exposure. <i>Forensic Science International</i> , 2012 , 218, 37-43	2.6	37	
901	Do tumor necrosis factor inhibitors cause malformations in humans?. <i>Journal of Rheumatology</i> , 2009 , 36, 465-6	4.1	37	
900	Does paroxetine cause cardiac malformations?. <i>Journal of Obstetrics and Gynaecology Canada</i> , 2008 , 30, 696-701	1.3	37	
899	Characterization of mice with a combined suppression of I(to) and I(K,slow). <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2001 , 281, H1201-9	5.2	37	
898	Accumulation of cocaine in maternal and fetal hair; the dose response curve. <i>Life Sciences</i> , 1992 , 50, 133	3 35. § 1	37	
897	Iphosphamide-induced nephrotoxicity in children. <i>Pediatric Nephrology</i> , 1992 , 6, 162-5	3.2	37	
896	Guidelines for maternal codeine use during breastfeeding. Canadian Family Physician, 2009, 55, 1077-8	0.9	37	
895	The protective effects of nausea and vomiting of pregnancy against adverse fetal outcomea systematic review. <i>Reproductive Toxicology</i> , 2014 , 47, 77-80	3.4	36	
894	Evaluating the safety of St. John's Wort in human pregnancy. Reproductive Toxicology, 2009, 28, 96-9	3.4	36	
893	An improved method for rapidly quantifying fatty acid ethyl esters in meconium suitable for prenatal alcohol screening. <i>Alcohol</i> , 2011 , 45, 193-9	2.7	36	
892	Antenatal use of selective serotonin-reuptake inhibitors and QT interval prolongation in newborns. <i>Pediatrics</i> , 2008 , 122, e710-5	7.4	36	
891	Medication errors in children. <i>Pediatric Clinics of North America</i> , 2006 , 53, 1155-68	3.6	36	
890	Topical 4% amethocaine gel reduces the pain of subcutaneous measles-mumps-rubella vaccination. <i>Pediatrics</i> , 2004 , 114, e720-4	7.4	36	
889	Unintended pregnancies and exposure to potential human teratogens. <i>Birth Defects Research Part A: Clinical and Molecular Teratology</i> , 2005 , 73, 245-8		36	

888	Effects of antibacterials on the unborn child: what is known and how should this influence prescribing. <i>Paediatric Drugs</i> , 2001 , 3, 803-16	4.2	36
887	The perception of teratogenic risk by women with nausea and vomiting of pregnancy. <i>Reproductive Toxicology</i> , 1999 , 13, 313-9	3.4	36
886	Pregnancy- Associated Changes in Pharmacokinetics and their Clinical Implications. <i>Pharmaceutical Research</i> , 2018 , 35, 61	4.5	35
885	Cortisol and testosterone in hair as biological markers of systolic heart failure. Psychoneuroendocrinology, 2013, 38, 2875-82	5	35
884	False-positive meconium test results for fatty acid ethyl esters secondary to delayed sample collection. <i>Alcoholism: Clinical and Experimental Research</i> , 2012 , 36, 1497-506	3.7	35
883	CYP2D6 polymorphisms and codeine analgesia in postpartum pain management: a pilot study. <i>Therapeutic Drug Monitoring</i> , 2011 , 33, 425-32	3.2	35
882	Ifosfamide nephrotoxicity in children: a mechanistic base for pharmacological prevention. <i>Expert Opinion on Drug Safety</i> , 2009 , 8, 155-68	4.1	35
881	Challenges for drug studies in children: CYP3A phenotyping as example. <i>Drug Discovery Today</i> , 2009 , 14, 6-15	8.8	35
880	Congenital varicella syndrome: the evidence for secondary prevention with varicella-zoster immune globulin. <i>Cmaj</i> , 2011 , 183, 204-8	3.5	35
879	Codeine-acetaminophen versus nonsteroidal anti-inflammatory drugs in the treatment of post-abdominal surgery pain: a systematic review of randomized trials. <i>American Journal of Surgery</i> , 2009 , 198, 256-61	2.7	35
878	The weekly cost of nausea and vomiting of pregnancy for women calling the Toronto Motherisk Program. <i>Current Medical Research and Opinion</i> , 2007 , 23, 833-40	2.5	35
877	Lidocaine-prilocaine cream versus tetracaine gel for procedural pain in children. <i>Annals of Pharmacotherapy</i> , 2002 , 36, 687-92	2.9	35
876	Anticonvulsants and breast feeding: a critical review. <i>Paediatric Drugs</i> , 2000 , 2, 113-26	4.2	35
875	Steady-state pharmacokinetics of isotretinoin and its 4-oxo metabolite: implications for fetal safety. <i>Journal of Clinical Pharmacology</i> , 1998 , 38, 926-30	2.9	35
874	Hair analysis as a marker for fetal exposure to maternal smoking. <i>New England Journal of Medicine</i> , 1993 , 328, 66-7	59.2	35
873	Maternal and fetal effects of intravenous patient-controlled fentanyl analgesia during labour in a thrombocytopenic parturient. <i>Canadian Journal of Anaesthesia</i> , 1992 , 39, 277-81	3	35
872	Neurodevelopment of children prenatally exposed to selective reuptake inhibitor antidepressants: Toronto sibling study. <i>Journal of Clinical Psychiatry</i> , 2015 , 76, e842-7	4.6	35
871	Self-reported and measured stress related responses associated with exposure to wind turbine noise. <i>Journal of the Acoustical Society of America</i> , 2016 , 139, 1467-79	2.2	35

(2014-2015)

870	Social Perspective Taking and Empathy in Children with Fetal Alcohol Spectrum Disorders. <i>Journal of the International Neuropsychological Society</i> , 2015 , 21, 74-84	3.1	34	
869	First trimester exposure to topiramate and the risk of oral clefts in the offspring: A systematic review and meta-analysis. <i>Reproductive Toxicology</i> , 2015 , 53, 45-50	3.4	34	
868	Antidepressant use in pregnancy and persistent pulmonary hypertension of the newborn (PPHN): a systematic review. <i>Reproductive Toxicology</i> , 2012 , 34, 293-7	3.4	34	
867	Reliability and validity of observer ratings of pain using the visual analog scale (VAS) in infants undergoing immunization injections. <i>Pain</i> , 2009 , 147, 141-6	8	34	
866	Pregnancy outcomes following use of escitalopram: a prospective comparative cohort study. Journal of Clinical Pharmacology, 2012 , 52, 766-70	2.9	34	
865	Pharmacokinetic predisposition to nicotine from environmental tobacco smoke: a risk factor for pediatric asthma. <i>Journal of Asthma</i> , 1998 , 35, 113-7	1.9	34	
864	Folate fortification and supplementationare we there yet?. Reproductive Toxicology, 2008, 25, 408-12	3.4	34	
863	Methamphetamine detection in maternal and neonatal hair: implications for fetal safety. <i>Archives of Disease in Childhood: Fetal and Neonatal Edition</i> , 2007 , 92, F351-5	4.7	34	
862	Health-related quality of life of Canadian children and youth prenatally exposed to alcohol. <i>Health and Quality of Life Outcomes</i> , 2006 , 4, 81	3	34	
861	Relative efficacy of amethocaine gel and lidocaine-prilocaine cream for Port-a-Cath puncture in children. <i>Pediatrics</i> , 1999 , 104, e31	7.4	34	
860	Transfer of morphine across the human placenta and its interaction with naloxone. <i>Life Sciences</i> , 1999 , 65, 2359-71	6.8	34	
859	Measurement of drugs in neonatal hair; a window to fetal exposure. <i>Forensic Science International</i> , 1995 , 70, 77-82	2.6	34	
858	Medications which can kill a toddler with one tablet or teaspoonful. <i>Journal of Toxicology: Clinical Toxicology</i> , 1993 , 31, 407-13		34	
857	A method for simultaneous measurement of cocaine and nicotine in neonatal hair. <i>Therapeutic Drug Monitoring</i> , 1994 , 16, 67-70	3.2	34	
856	Pain perception and effectiveness of the eutectic mixture of local anesthetics in children undergoing venipuncture. <i>Pediatric Research</i> , 1992 , 32, 520-3	3.2	34	
855	Significance of the endogenous digoxin-like substance in infants and mothers. <i>Clinical Pharmacology and Therapeutics</i> , 1984 , 36, 759-64	6.1	34	
854	Codeine-related deaths: The role of pharmacogenetics and drug interactions. <i>Forensic Science International</i> , 2014 , 239, 50-6	2.6	33	
853	Sarcoplasmic reticulum Call+ release is both necessary and sufficient for SK channel activation in ventricular myocytes. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2014 , 306, H738	3- 4 6	33	

852	Measurement of cortisol and testosterone in hair of obese and non-obese human subjects. Experimental and Clinical Endocrinology and Diabetes, 2014, 122, 356-62	2.3	33
851	Long-term neurodevelopment of children exposed to maternal nausea and vomiting of pregnancy and diclectin. <i>Journal of Pediatrics</i> , 2009 , 155, 45-50, 50.e1-2	3.6	33
850	Digoxin-carvedilol interactions in children. <i>Journal of Pediatrics</i> , 2003 , 142, 572-4	3.6	33
849	Fetal exposure to alcohol as evidenced by fatty acid ethyl esters in meconium in the absence of maternal drinking history in pregnancy. <i>Therapeutic Drug Monitoring</i> , 2004 , 26, 474-81	3.2	33
848	Biologic markers of pain in the vulnerable infant. Clinics in Perinatology, 2002, 29, 415-25	2.8	33
847	Hair cortisol concentration is unaffected by basic military training, but related to sociodemographic and environmental factors. <i>Stress</i> , 2015 , 18, 35-41	3	32
846	Hair cortisol as a biomarker of stress in mindfulness training for smokers. <i>Journal of Alternative and Complementary Medicine</i> , 2014 , 20, 630-4	2.4	32
845	Complex excitation dynamics underlie polymorphic ventricular tachycardia in a transgenic rabbit model of long QT syndrome type 1. <i>Heart Rhythm</i> , 2015 , 12, 220-8	6.7	32
844	The fetal safety of fluoxetine: a systematic review and meta-analysis. <i>Journal of Obstetrics and Gynaecology Canada</i> , 2013 , 35, 362-369	1.3	32
843	Neonatal outcomes after gestational exposure to nitrofurantoin. <i>Obstetrics and Gynecology</i> , 2013 , 121, 306-313	4.9	32
842	Effect of domperidone on insufficient lactation in puerperal women: a systematic review and meta-analysis of randomized controlled trials. <i>Obstetrics and Gynecology International</i> , 2012 , 2012, 6428	3 9 3	32
841	Hair analysis of fatty acid ethyl esters in the detection of excessive drinking in the context of fetal alcohol spectrum disorders. <i>Therapeutic Drug Monitoring</i> , 2009 , 31, 261-6	3.2	32
840	Prenatal hair development: implications for drug exposure determination. <i>Forensic Science International</i> , 2010 , 196, 27-31	2.6	32
839	Determinants of aciclovir-induced nephrotoxicity in children. <i>Paediatric Drugs</i> , 2008 , 10, 135-9	4.2	32
838	Novel approaches to the diagnosis of fetal alcohol spectrum disorder. <i>Neuroscience and Biobehavioral Reviews</i> , 2007 , 31, 254-60	9	32
837	Back to basics: understanding drugs in children: pharmacokinetic maturation. <i>Pediatrics in Review</i> , 2005 , 26, 321-8	1.1	32
836	Effects of maternal occupational exposure to organic solvents on offspring visual functioning: a prospective controlled study. <i>Teratology</i> , 2001 , 64, 134-41		32
835	Clinical pharmacokinetic significance of the renal tubular secretion of digoxin. <i>Clinical Pharmacokinetics</i> , 1987 , 13, 334-43	6.2	32

(1996-2013)

834	Spatial correlation of action potential duration and diastolic dysfunction in transgenic and drug-induced LQT2 rabbits. <i>Heart Rhythm</i> , 2013 , 10, 1533-41	6.7	31	
833	Pregnancy Outcomes Following In Utero Exposure to Second-Generation Antipsychotics: A Systematic Review and Meta-Analysis. <i>Journal of Clinical Psychopharmacology</i> , 2015 , 35, 559-65	1.7	31	
832	The safety of methimazole and propylthiouracil in pregnancy: a systematic review. <i>Journal of Obstetrics and Gynaecology Canada</i> , 2012 , 34, 1077-1086	1.3	31	
831	Maternal use of venlafaxine near term: correlation between neonatal effects and plasma concentrations. <i>Therapeutic Drug Monitoring</i> , 2009 , 31, 404-9	3.2	31	
830	Nicotine replacement therapy during pregnancy: recommended or not recommended?. <i>Journal of Obstetrics and Gynaecology Canada</i> , 2009 , 31, 744-747	1.3	31	
829	Renal-tubule metabolism of ifosfamide to the nephrotoxic chloroacetaldehyde: pharmacokinetic modeling for estimation of intracellular levels. <i>Translational Research</i> , 2004 , 143, 159-62		31	
828	Screening for children's exposure to environmental tobacco smoke in a pediatric primary care setting. <i>JAMA Pediatrics</i> , 2005 , 159, 450-5		31	
827	Transfer of cocaine and benzoylecgonine across the perfused human placental cotyledon. <i>American Journal of Obstetrics and Gynecology</i> , 1994 , 170, 1404-1410	6.4	31	
826	Treatment of nausea and vomiting in pregnancy: an updated algorithm. <i>Canadian Family Physician</i> , 2007 , 53, 2109-11	0.9	31	
825	SK channel enhancers attenuate Ca2+-dependent arrhythmia in hypertrophic hearts by regulating mito-ROS-dependent oxidation and activity of RyR. <i>Cardiovascular Research</i> , 2017 , 113, 343-353	9.9	30	
824	The Risk of Adverse Pregnancy Outcome After First Trimester Exposure to H1 Antihistamines: A Systematic Review and Meta-Analysis. <i>Drug Safety</i> , 2017 , 40, 121-132	5.1	30	
823	Fetal safety of macrolides. Antimicrobial Agents and Chemotherapy, 2013, 57, 3307-11	5.9	30	
822	Perception of teratogenic risk and the rated likelihood of pregnancy termination: association with maternal depression. <i>Canadian Journal of Psychiatry</i> , 2011 , 56, 761-7	4.8	30	
821	Hair mercury levels of women of reproductive age in Ontario, Canada: implications to fetal safety and fish consumption. <i>Journal of Pediatrics</i> , 2010 , 157, 127-31	3.6	30	
820	Posttranslational modification of voltage-dependent potassium channel Kv1.5: COOH-terminal palmitoylation modulates its biological properties. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2008 , 294, H2012-21	5.2	30	
819	Congenital varicella syndrome in the third trimester. <i>Lancet, The</i> , 2005 , 366, 1591-2	40	30	
818	Assessing nicotine metabolism in pregnancya novel approach using hair analysis. <i>Forensic Science International</i> , 2004 , 145, 191-4	2.6	30	
817	Hepatotoxicity of 6-mercaptopurine in childhood acute lymphocytic leukemia: pharmacokinetic characteristics. <i>Medical and Pediatric Oncology</i> , 1996 , 26, 85-9		30	

816	Selective serotonin reuptake inhibitors in human pregnancy: on the way to resolving the controversy. <i>Seminars in Fetal and Neonatal Medicine</i> , 2014 , 19, 188-94	3.7	29
815	P450 oxidoreductase *28 (POR*28) and tacrolimus disposition in pediatric kidney transplant recipientsa pilot study. <i>Therapeutic Drug Monitoring</i> , 2014 , 36, 152-8	3.2	29
814	Steady state folate concentrations achieved with 5 compared with 1.1 mg folic acid supplementation among women of childbearing age. <i>American Journal of Clinical Nutrition</i> , 2009 , 89, 844-52	7	29
813	Pharmacokinetics of disappearance of cocaine from hair after discontinuation of drug use. <i>Forensic Science International</i> , 2009 , 189, 24-7	2.6	29
812	The effect of detection approaches on the reported incidence of tenfold errors. <i>Drug Safety</i> , 2006 , 29, 169-74	5.1	29
811	The safety of dextromethorphan in pregnancy: results of a controlled study. <i>Chest</i> , 2001 , 119, 466-9	5.3	29
810	Choice of breastfeeding and physicians' advice: a cohort study of women receiving propylthiouracil. <i>Pediatrics</i> , 2000 , 106, 27-30	7.4	29
809	Risk of vaginal bleeding and postpartum hemorrhage after use of antidepressants in pregnancy: a study from the Norwegian Mother and Child Cohort Study. <i>Journal of Clinical Psychopharmacology</i> , 2014 , 34, 143-8	1.7	28
808	Electrophysiological studies of transgenic long QT type 1 and type 2 rabbits reveal genotype-specific differences in ventricular refractoriness and His conduction. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2010 , 299, H643-55	5.2	28
807	The incidence of prenatal alcohol exposure in Montevideo Uruguay as determined by meconium analysis. <i>Therapeutic Drug Monitoring</i> , 2010 , 32, 311-7	3.2	28
806	Carbamazepine interference with an immune assay for tricyclic antidepressants in plasma. <i>Journal of Toxicology: Clinical Toxicology</i> , 1998 , 36, 109-13		28
805	Effect of iron content on the tolerability of prenatal multivitamins in pregnancy. <i>BMC Pregnancy and Childbirth</i> , 2008 , 8, 17	3.2	28
804	The effect of N-acetylcysteine on ifosfamide-induced nephrotoxicity: in vitro studies in renal tubular cells. <i>Translational Research</i> , 2007 , 150, 51-7	11	28
803	Validation of the oral mucositis assessment scale in pediatric cancer. <i>Pediatric Blood and Cancer</i> , 2007 , 49, 149-53	3	28
802	Renal ontogeny of ifosfamide nephrotoxicity. <i>Translational Research</i> , 2004 , 144, 285-93		28
801	Recall bias of the symptoms of nausea and vomiting of pregnancy. <i>American Journal of Obstetrics and Gynecology</i> , 2004 , 190, 485-8	6.4	28
800	Trends of medication errors in hospitalized children. <i>Journal of Clinical Pharmacology</i> , 2002 , 42, 707-10	2.9	28
799	Serum concentrations, efficacy, and safety of a new, intravenously administered varicella zoster immune globulin in pregnant women. <i>Journal of Clinical Pharmacology</i> , 2002 , 42, 267-74	2.9	28

(2015-1995)

798	Initiation and duration of breast-feeding in women receiving antiepileptics. <i>American Journal of Obstetrics and Gynecology</i> , 1995 , 172, 881-6	6.4	28	
797	Cisplatin protein binding in pregnancy and the neonatal period. <i>Medical and Pediatric Oncology</i> , 1994 , 23, 476-9		28	
796	Transfer of cocaine and benzoylecgonine across the perfused human placental cotyledon. <i>American Journal of Obstetrics and Gynecology</i> , 1994 , 170, 1404-10	6.4	28	
795	Acyclovir-induced nephrotoxicity: the role of the acyclovir aldehyde metabolite. <i>Translational Research</i> , 2011 , 158, 290-301	11	27	
794	Rapamycin-eluting stents in the arterial duct: experimental observations in the pig model. <i>Circulation</i> , 2009 , 119, 2078-85	16.7	27	
793	Hair nicotine:cotinine metabolic ratio in pregnant women: a new method to study metabolism in late pregnancy. <i>Therapeutic Drug Monitoring</i> , 2008 , 30, 246-8	3.2	27	
792	Cocaine detection in maternal and neonatal hair: implications to fetal toxicology. <i>Therapeutic Drug Monitoring</i> , 2007 , 29, 71-6	3.2	27	
791	Elimination kinetics of ethanol in pregnant women. Reproductive Toxicology, 2004, 18, 613-7	3.4	27	
790	A survey of pregnant women using isotretinoin. <i>Birth Defects Research Part A: Clinical and Molecular Teratology</i> , 2005 , 73, 881-7		27	
789	Chronopharmacology of methotrexate pharmacokinetics in childhood leukemia. <i>Chronobiology International</i> , 1992 , 9, 434-8	3.6	27	
788	Biological Markers of Intrauterine Exposure to Cocaine and Cigarette Smoking. <i>Developmental Pharmacology and Therapeutics</i> , 1992 , 18, 228-236		27	
787	Digoxin toxicity associated with amiodarone therapy in children. <i>Journal of Pediatrics</i> , 1984 , 104, 467-70) 3.6	27	
786	Interpretation of excessive serum concentrations of digoxin in children. <i>American Journal of Cardiology</i> , 1985 , 55, 1210-4	3	27	
785	A clinical tool for reducing central nervous system depression among neonates exposed to codeine through breast milk. <i>PLoS ONE</i> , 2013 , 8, e70073	3.7	27	
7 ⁸ 4	Oral morphine weaning for neonatal abstinence syndrome at home compared with in-hospital: an observational cohort study. <i>Paediatric Drugs</i> , 2015 , 17, 151-7	4.2	26	
783	Risk Factors of Acute Kidney Injury in Critically Ill Children. <i>Pediatric Critical Care Medicine</i> , 2016 , 17, e39	13-8	26	
782	The transfer of pravastatin in the dually perfused human placenta. <i>Placenta</i> , 2013 , 34, 719-21	3.4	26	
781	Insulin detemir does not cross the human placenta. <i>Diabetes Care</i> , 2015 , 38, e20-1	14.6	26	

780	A comparison of folic acid pharmacokinetics in obese and nonobese women of childbearing age. <i>Therapeutic Drug Monitoring</i> , 2011 , 33, 336-40	3.2	26
779	Pediatric cancer rates after universal folic acid flour fortification in Ontario. <i>Journal of Clinical Pharmacology</i> , 2011 , 51, 60-5	2.9	26
778	Pharmacogenetics of opioids for the treatment of acute maternal pain during pregnancy and lactation. <i>Current Drug Metabolism</i> , 2012 , 13, 721-7	3.5	26
777	Management of varicella infection (chickenpox) in pregnancy. <i>Journal of Obstetrics and Gynaecology Canada</i> , 2012 , 34, 287-292	1.3	26
776	The "warfarin window" in pregnancy: the importance of half-life. <i>Journal of Obstetrics and Gynaecology Canada</i> , 2010 , 32, 988-9	1.3	26
775	Fetal exposure to isotretinoin-an international problem. <i>Reproductive Toxicology</i> , 2008 , 25, 124-8	3.4	26
774	Chronic prenatal ethanol exposure and increased concentration of fatty acid ethyl esters in meconium of term fetal Guinea pig. <i>Therapeutic Drug Monitoring</i> , 2006 , 28, 345-50	3.2	26
773	Vitamin E: the evidence for multiple roles in cancer. <i>Nutrition and Cancer</i> , 2003 , 46, 1-14	2.8	26
772	Neurodevelopment after in utero amiodarone exposure. <i>Neurotoxicology and Teratology</i> , 1999 , 21, 261	-5 3.9	26
771	Comparison of deferoxamine pharmacokinetics between asymptomatic thalassemic children and those exhibiting severe neurotoxicity. <i>Clinical Pharmacology and Therapeutics</i> , 1990 , 47, 478-82	6.1	26
770	Decreased theophylline clearance causing toxicity in children during viral epidemics. <i>Journal of Asthma</i> , 1985 , 22, 75-9	1.9	26
769	Cyclosporine and lactation: when the mother is willing to breastfeed. <i>Therapeutic Drug Monitoring</i> , 2011 , 33, 147-8	3.2	26
768	Mechanisms linking T-wave alternans to spontaneous initiation of ventricular arrhythmias in rabbit models of long QT syndrome. <i>Journal of Physiology</i> , 2018 , 596, 1341-1355	3.9	25
767	Pharmacological activation of Kv11.1 in transgenic long QT-1 rabbits. <i>Journal of Cardiovascular Pharmacology</i> , 2011 , 57, 223-30	3.1	25
766	Pore mutants of HERG and KvLQT1 downregulate the reciprocal currents in stable cell lines. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2010 , 299, H1525-34	5.2	25
765	The effect of hair pigment on the incorporation of fatty acid ethyl esters (FAEE). <i>Alcohol and Alcoholism</i> , 2009 , 44, 287-92	3.5	25
764	Understanding fetal alcohol spectrum disorders (FASDs): toward identification of a behavioral phenotype. <i>Scientific World Journal, The</i> , 2008 , 8, 873-82	2.2	25
763	Single-channel recordings of a rapid delayed rectifier current in adult mouse ventricular myocytes: basic properties and effects of divalent cations. <i>Journal of Physiology</i> , 2004 , 556, 401-13	3.9	25

(2017-2003)

762	Assessment of visual functions following prenatal exposure to organic solvents. <i>NeuroToxicology</i> , 2003 , 24, 725-31	4.4	25
761	A tubule cell model for ifosfamide nephrotoxicity. <i>Canadian Journal of Physiology and Pharmacology</i> , 2005 , 83, 499-508	2.4	25
760	Pharmacokinetic determinants of 6-mercaptopurine myelotoxicity and therapeutic failure in children with acute lymphoblastic leukemia. <i>Clinical Pharmacology and Therapeutics</i> , 1986 , 40, 604-9	6.1	25
759	Pharmacokinetics of oral and intravenous bromide in normal volunteers. <i>Journal of Toxicology: Clinical Toxicology,</i> 1986 , 24, 403-13		25
758	Exposure to nitrofurantoin during early pregnancy and congenital malformations: a systematic review and meta-analysis. <i>Journal of Obstetrics and Gynaecology Canada</i> , 2015 , 37, 150-156	1.3	24
757	RING finger protein RNF207, a novel regulator of cardiac excitation. <i>Journal of Biological Chemistry</i> , 2014 , 289, 33730-40	5.4	24
756	Apnea and Oxygen Desaturations in Children Treated with Opioids after Adenotonsillectomy for Obstructive Sleep Apnea Syndrome. <i>Paediatric Drugs</i> , 2012 , 14, 411-415	4.2	24
755	Neurocognitive development of children following in-utero exposure to labetalol for maternal hypertension: a cohort study using a prospectively collected database. <i>Hypertension in Pregnancy</i> , 2010 , 29, 271-83	2	24
754	Mechanism of C-type natriuretic peptide-induced endothelial cell hyperpolarization. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , 2009 , 296, L248-56	5.8	24
753	Electromechanical and structural alterations in the aging rabbit heart and aorta. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2012 , 302, H1625-35	5.2	24
752	Determinants of women's decision making on whether to treat nausea and vomiting of pregnancy pharmacologically. <i>Journal of Midwifery and Womend Health</i> , 2004 , 49, 350-4	2.2	24
751	The role of the placenta in variability of fetal exposure to cocaine and cannabinoids: A twin study. <i>Canadian Journal of Physiology and Pharmacology</i> , 2001 , 79, 942-945	2.4	24
750	Drug Labeling and Risk Perceptions of Teratogenicity: A Survey of Pregnant Canadian Women and Their Health Professionals. <i>Journal of Clinical Pharmacology</i> , 2000 , 40, 573-577	2.9	24
749	Use of the Retinoid Pregnancy Prevention Program in Canada: patterns of contraception use in women treated with isotretinoin and etretinate. <i>Reproductive Toxicology</i> , 1994 , 8, 63-8	3.4	24
748	Herbal Medicines in Pregnancy and Lactation		24
747	Human hair cortisol analysis: comparison of the internationally-reported ELISA methods. <i>Clinical and Investigative Medicine</i> , 2013 , 36, E312-6	0.9	24
746	Repetition of intentional drug overdose: a population-based study. Clinical Toxicology, 2016, 54, 585-9	2.9	24
745	Identifying High-Risk Medications Associated with Acute Kidney Injury in Critically Ill Patients: A Pharmacoepidemiologic Evaluation. <i>Paediatric Drugs</i> , 2017 , 19, 59-67	4.2	23

744	Ceftriaxone-induced immune hemolytic anemia. Annals of Pharmacotherapy, 2014, 48, 1594-604	2.9	23
743	Methotrexate embryopathy after exposure to low weekly doses in early pregnancy. <i>Reproductive Toxicology</i> , 2014 , 43, 26-9	3.4	23
742	The safety of H(2)-blockers use during pregnancy. <i>Journal of Clinical Pharmacology</i> , 2010 , 50, 81-7	2.9	23
741	Circulating unmetabolized folic Acid: relationship to folate status and effect of supplementation. <i>Obstetrics and Gynecology International</i> , 2012 , 2012, 485179	2	23
740	Cisapride use during human pregnancy: a prospective, controlled multicenter study. <i>Digestive Diseases and Sciences</i> , 1997 , 42, 1848-52	4	23
739	P-glycoprotein-mediated renal tubular secretion of digoxin: the toxicological significance of the urine-blood barrier model. <i>Life Sciences</i> , 1993 , 53, PL25-31	6.8	23
738	Tibial hemimelia and tetralogy of Fallot associated with first trimester exposure to amantadine. <i>Reproductive Toxicology</i> , 1994 , 8, 89-92	3.4	23
737	Awakenings: using a popular movie to teach clinical pharmacology. <i>Clinical Pharmacology and Therapeutics</i> , 1993 , 53, 3-5	6.1	23
736	Maternal Ginseng Use Associated With Neonatal Androgenization. <i>JAMA - Journal of the American Medical Association</i> , 1990 , 264, 2866	27.4	23
735	Unexpected alterations in fentanyl pharmacokinetics in children undergoing cardiac surgery: age related or disease related?. <i>Developmental Pharmacology and Therapeutics</i> , 1986 , 9, 183-91		23
734	Identifying women who might benefit from higher doses of folic acid in pregnancy. <i>Canadian Family Physician</i> , 2012 , 58, 394-7	0.9	23
733	Rates of major malformations in infants following exposure to duloxetine during pregnancy: a preliminary report. <i>Journal of Clinical Psychiatry</i> , 2012 , 73, 1471	4.6	23
732	The first case of documented Covid-19 reinfection in Israel. <i>IDCases</i> , 2020 , 22, e00970	2	23
731	Spontaneous initiation of premature ventricular complexes and arrhythmias in type 2 long QT syndrome. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2016 , 311, H1470-H1484	5.2	22
730	Cultural and socio-economic conditions as factors contributing to chronic stress in sub-Saharan African communities. <i>Canadian Journal of Physiology and Pharmacology</i> , 2014 , 92, 725-32	2.4	22
729	Clinical decision support to promote safe prescribing to women of reproductive age: a cluster-randomized trial. <i>Journal of General Internal Medicine</i> , 2012 , 27, 831-8	4	22
728	Neonatal screening for prenatal alcohol exposure: assessment of voluntary maternal participation in an open meconium screening program. <i>Alcohol</i> , 2012 , 46, 269-76	2.7	22
727	Preemptive treatment of nausea and vomiting of pregnancy: results of a randomized controlled trial. Obstetrics and Gynecology International, 2013, 2013, 809787	2	22

726	Pregnancy and isotretinoin therapy. <i>Cmaj</i> , 2013 , 185, 411-3	3.5	22
725	In vitro testing for the diagnosis of anticonvulsant hypersensitivity syndrome: a systematic review. <i>Molecular Diagnosis and Therapy</i> , 2009 , 13, 313-30	4.5	22
724	Noninvasive methods for drug measurement in pediatrics. <i>Pediatric Clinics of North America</i> , 1997 , 44, 15-26	3.6	22
723	Long-Term Neurodevelopmental Risks in Children Exposed in Utero to Cocaine: The Toronto Adoption Study. <i>Annals of the New York Academy of Sciences</i> , 1998 , 846, 306-313	6.5	22
722	Phase I trial of a twice-daily regimen of amifostine with ifosfamide, carboplatin, and etoposide chemotherapy in children with refractory carcinoma. <i>Cancer</i> , 2001 , 92, 914-23	6.4	22
721	Evidence based information on drug use during pregnancy: a survey of community pharmacists in three countries. <i>International Journal of Clinical Pharmacy</i> , 2001 , 23, 76-81		22
720	Maternal cocaine use without evidence of fetal exposure. <i>Journal of Pediatrics</i> , 1994 , 125, 652-4	3.6	22
719	Home-Based Palliative Care for Children IPart 2: The Benefits of an Established Program. <i>Journal of Palliative Care</i> , 1990 , 6, 8-14	1.8	22
718	Fetal alcohol spectrum disorder. <i>Cmaj</i> , 2003 , 169, 1181-5	3.5	22
717	Challenges to diagnosing colorectal cancer during pregnancy. Canadian Family Physician, 2009, 55, 881	-5 0.9	22
717 716	Challenges to diagnosing colorectal cancer during pregnancy. <i>Canadian Family Physician</i> , 2009 , 55, 881 Economic burden of nausea and vomiting of pregnancy in the USA. <i>Journal of Population Therapeutics and Clinical Pharmacology</i> , 2013 , 20, e149-60	-50.9 3·3	22
	Economic burden of nausea and vomiting of pregnancy in the USA. <i>Journal of Population</i>		
716	Economic burden of nausea and vomiting of pregnancy in the USA. <i>Journal of Population Therapeutics and Clinical Pharmacology</i> , 2013 , 20, e149-60 Should pregnant women be included in phase IV clinical drug trials?. <i>American Journal of Obstetrics</i>	3.3	22
716 715	Economic burden of nausea and vomiting of pregnancy in the USA. <i>Journal of Population Therapeutics and Clinical Pharmacology</i> , 2013 , 20, e149-60 Should pregnant women be included in phase IV clinical drug trials?. <i>American Journal of Obstetrics and Gynecology</i> , 2015 , 213, 810-5 Challenges in vaccinating infants born to mothers taking immunoglobulin biologicals during	3.3	22
716 715 714	Economic burden of nausea and vomiting of pregnancy in the USA. <i>Journal of Population Therapeutics and Clinical Pharmacology</i> , 2013 , 20, e149-60 Should pregnant women be included in phase IV clinical drug trials?. <i>American Journal of Obstetrics and Gynecology</i> , 2015 , 213, 810-5 Challenges in vaccinating infants born to mothers taking immunoglobulin biologicals during pregnancy. <i>Expert Review of Vaccines</i> , 2016 , 15, 239-56 Association of In Utero Exposure to Polybrominated Diphenyl Ethers With the Risk of Hypospadias.	3·3 6.4 5.2	22 21 21
716 715 714 713	Economic burden of nausea and vomiting of pregnancy in the USA. <i>Journal of Population Therapeutics and Clinical Pharmacology</i> , 2013 , 20, e149-60 Should pregnant women be included in phase IV clinical drug trials?. <i>American Journal of Obstetrics and Gynecology</i> , 2015 , 213, 810-5 Challenges in vaccinating infants born to mothers taking immunoglobulin biologicals during pregnancy. <i>Expert Review of Vaccines</i> , 2016 , 15, 239-56 Association of In Utero Exposure to Polybrominated Diphenyl Ethers With the Risk of Hypospadias. <i>JAMA Pediatrics</i> , 2018 , 172, 851-856 Machine learning of big data in gaining insight into successful treatment of hypertension.	3·3 6·4 5·2 8·3	22 21 21 21
716 715 714 713 712	Economic burden of nausea and vomiting of pregnancy in the USA. <i>Journal of Population Therapeutics and Clinical Pharmacology</i> , 2013 , 20, e149-60 Should pregnant women be included in phase IV clinical drug trials?. <i>American Journal of Obstetrics and Gynecology</i> , 2015 , 213, 810-5 Challenges in vaccinating infants born to mothers taking immunoglobulin biologicals during pregnancy. <i>Expert Review of Vaccines</i> , 2016 , 15, 239-56 Association of In Utero Exposure to Polybrominated Diphenyl Ethers With the Risk of Hypospadias. <i>JAMA Pediatrics</i> , 2018 , 172, 851-856 Machine learning of big data in gaining insight into successful treatment of hypertension. <i>Pharmacology Research and Perspectives</i> , 2018 , 6, e00396	3.3 6.4 5.2 8.3 3.1	22 21 21 21 21

708	Rhode Islanders' attitudes towards the development of a statewide genetic biobank. <i>Personalized Medicine</i> , 2008 , 5, 339-359	2.2	21
707	Pregnancy outcome after exposure to injectable ribavirin during embryogenesis. <i>Reproductive Toxicology</i> , 2006 , 21, 113-5	3.4	21
706	Fatty acid ethyl esters (FAEE); comparative accumulation in human and guinea pig hair as a biomarker for prenatal alcohol exposure. <i>Alcohol and Alcoholism</i> , 2006 , 41, 534-9	3.5	21
7 ⁰ 5	Efficacy of amlodipine in pediatric bone marrow transplant patients. Clinical Pediatrics, 1998, 37, 31-5	1.2	21
704	Effects of maternal epilepsy on children's neurodevelopment. <i>Child Neuropsychology</i> , 1995 , 1, 150-157	2.7	21
703	Disposition of maternal ketoconazole in breast milk. <i>American Journal of Obstetrics and Gynecology</i> , 1995 , 173, 1625-6	6.4	21
702	Acute digoxin overdose in a newborn with renal failure: use of digoxin immune Fab and peritoneal dialysis. <i>Therapeutic Drug Monitoring</i> , 1994 , 16, 531-3	3.2	21
701	The perception of teratogenic risk of cocaine. <i>Teratology</i> , 1992 , 46, 567-71		21
700	Maternal spermicide use and adverse reproductive outcome: a meta-analysis. <i>American Journal of Obstetrics and Gynecology</i> , 1990 , 162, 655-60	6.4	21
699	Drug-induced acute kidney injury in children. British Journal of Clinical Pharmacology, 2015 , 80, 901-9	3.8	20
698	Exposure to nitrofurantoin during the first trimester of pregnancy and the risk for major malformations. <i>Journal of Clinical Pharmacology</i> , 2013 , 53, 991-5	2.9	20
697	Spatially Discordant Alternans and Arrhythmias in Tachypacing-Induced Cardiac Myopathy in Transgenic LQT1 Rabbits: The Importance of IKs and Ca2+ Cycling. <i>PLoS ONE</i> , 2015 , 10, e0122754	3.7	20
696	Safety of procedural sedation in pregnancy. <i>Journal of Obstetrics and Gynaecology Canada</i> , 2013 , 35, 168-173	1.3	20
695	Ontogeny of midazolam glucuronidation in preterm infants. <i>European Journal of Clinical Pharmacology</i> , 2010 , 66, 165-70	2.8	20
694	Rates of fetal alcohol exposure among newborns in a high-risk obstetric unit. <i>Alcohol</i> , 2010 , 44, 629-34	2.7	20
693	Medications for restless legs syndrome in pregnancy. <i>Journal of Obstetrics and Gynaecology Canada</i> , 2008 , 30, 505-507	1.3	20
692	Can venlafaxine in breast milk attenuate the norepinephrine and serotonin reuptake neonatal withdrawal syndrome. <i>Journal of Obstetrics and Gynaecology Canada</i> , 2006 , 28, 299-301	1.3	20
691	Ontogeny of renal P-glycoprotein expression in mice: correlation with digoxin renal clearance. <i>Pediatric Research</i> , 2005 , 58, 1284-9	3.2	20

690	Use of hair analysis for confirmation of self-reported cocaine use in users with negative urine tests. Journal of Toxicology: Clinical Toxicology, 2001 , 39, 361-6		20
689	Pregnancy outcome after gestational exposure to terfenadine: A multicenter, prospective controlled study. <i>Journal of Allergy and Clinical Immunology</i> , 1999 , 104, 953-6	11.5	20
688	Respiratory response and pharmacokinetics of intravenous salbutamol in infants with bronchopulmonary dysplasia. <i>Critical Care Medicine</i> , 1990 , 18, 1374-7	1.4	20
687	FDA pregnancy risk categories and the CPS: do they help or are they a hindrance?. <i>Canadian Family Physician</i> , 2010 , 56, 239-41	0.9	20
686	Vancomycin-Induced Red Man Syndrome. <i>Pediatrics</i> , 1990 , 86, 572-580	7.4	20
685	Hair cortisol as a novel biomarker of HPA suppression by inhaled corticosteroids in children. <i>Pediatric Research</i> , 2015 , 78, 44-7	3.2	19
684	The pharmacogenetics of codeine pain relief in the postpartum period. <i>Pharmacogenomics Journal</i> , 2015 , 15, 430-5	3.5	19
683	Immortal time bias in drug safety cohort studies: spontaneous abortion following nonsteroidal antiinflammatory drug exposure. <i>American Journal of Obstetrics and Gynecology</i> , 2015 , 212, 307.e1-6	6.4	19
682	Gender differences in drug bioequivalence: time to rethink practices. <i>Clinical Pharmacology and Therapeutics</i> , 2013 , 93, 260-2	6.1	19
681	P-glycoprotein in the developing human brain: a review of the effects of ontogeny on the safety of opioids in neonates. <i>Therapeutic Drug Monitoring</i> , 2014 , 36, 699-705	3.2	19
680	Synthesis of fatty acid ethyl esters in mammalian tissues after ethanol exposure: a systematic review of the literature. <i>Drug Metabolism Reviews</i> , 2013 , 45, 277-99	7	19
679	Fetal and neonatal outcomes in women reporting ingestion of licorice (Glycyrrhiza uralensis) during pregnancy. <i>Planta Medica</i> , 2013 , 79, 97-101	3.1	19
678	Hair cortisol as a biomarker of stress among a first nation in Canada. <i>Therapeutic Drug Monitoring</i> , 2013 , 35, 595-9	3.2	19
677	Evaluation of drug formularies for pediatric intensive care. <i>Pediatric Critical Care Medicine</i> , 2011 , 12, e1	4 -9	19
676	A pilot study of paternal drug exposure: the Motherisk experience. <i>Reproductive Toxicology</i> , 2010 , 29, 353-60	3.4	19
675	Is gentamicin ototoxic to the fetus?. Journal of Obstetrics and Gynaecology Canada, 2007, 29, 140-145	1.3	19
674	Discontinuation syndrome following late pregnancy exposure to antidepressants. <i>JAMA Pediatrics</i> , 2004 , 158, 307-8		19
673	Cytochrome P450 2C9 genotype: impact on celecoxib safety and pharmacokinetics in a pediatric patient. <i>Clinical Pharmacology and Therapeutics</i> , 2005 , 78, 309-10	6.1	19

672	Mild maternal drinking and pregnancy outcome: perceived versus true risks. <i>Clinica Chimica Acta</i> , 1996 , 246, 155-62	6.2	19
671	Clinical use of the Medication Event Monitoring System: a new window into pediatric compliance. <i>Clinical Pharmacology and Therapeutics</i> , 1992 , 52, 102-3	6.1	19
670	Maternal and neonatal characteristics following exposure to cocaine in Toronto. <i>Reproductive Toxicology</i> , 1993 , 7, 619-22	3.4	19
669	Rates of fetal polydrug exposures in methadone-maintained pregnancies from a high-risk population. <i>PLoS ONE</i> , 2013 , 8, e82647	3.7	19
668	Postmortem Redistribution of Digoxin in Rats. <i>Journal of Forensic Sciences</i> , 1985 , 30, 10968J	1.8	19
667	Selective Serotonin Reuptake Inhibitors during Pregnancy: Do We Have Now More Definite Answers Related to Prenatal Exposure?. <i>Birth Defects Research</i> , 2017 , 109, 898-908	2.9	18
666	Oral morphine dosing predictions based on single dose in healthy children undergoing surgery. Paediatric Anaesthesia, 2017 , 27, 28-36	1.8	18
665	Pregnancy outcomes following first-trimester exposure to topical retinoids: a systematic review and meta-analysis. <i>British Journal of Dermatology</i> , 2015 , 173, 1132-41	4	18
664	Interactions between hERG and KCNQ1 Bubunits are mediated by their COOH termini and modulated by cAMP. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2013 , 304, H589-	.9 ⁵ 9 ²	18
663	Genetic transmission of cytochrome P450 2D6 (CYP2D6) ultrarapid metabolism: implications for breastfeeding women taking codeine. <i>Current Drug Safety</i> , 2011 , 6, 36-9	1.4	18
662	Bias toward the null hypothesis in pregnancy drug studies that do not include data on medical terminations of pregnancy: the folic acid antagonists. <i>Journal of Clinical Pharmacology</i> , 2012 , 52, 78-83	2.9	18
661	Pediatric clinical pharmacology studies in Chagas disease: focus on Argentina. <i>Paediatric Drugs</i> , 2009 , 11, 33-7	4.2	18
660	A randomized cross over trial of tolerability and compliance of a micronutrient supplement with low iron separated from calcium vs high iron combined with calcium in pregnant women [ISRCTN56071145]. <i>BMC Pregnancy and Childbirth</i> , 2006 , 6, 10	3.2	18
659	Human teratogens and evidence-based teratogen risk counseling: the Motherisk approach. <i>Clinical Obstetrics and Gynecology</i> , 2007 , 50, 123-31	1.7	18
658	Use of healthy children as volunteers in drug studies: the ethical debate. <i>Clinical Pharmacology and Therapeutics</i> , 2003 , 73, 147-52	6.1	18
657	Baseline measures of fatty acid ethyl esters in hair of neonates born to abstaining or mild social drinking mothers. <i>Therapeutic Drug Monitoring</i> , 2005 , 27, 811-5	3.2	18
656	Heavily smoking women who cannot quit in pregnancy: evidence of pharmacokinetic predisposition. <i>Therapeutic Drug Monitoring</i> , 2001 , 23, 189-91	3.2	18
655	Intravenous and oral propafenone for treatment of tachycardia in infants and children: pharmacokinetics and clinical response. <i>Journal of Clinical Pharmacology</i> , 1998 , 38, 496-501	2.9	18

654	Antenatal sonography of fetal malformations associated with drugs and chemicals: a guide. <i>American Journal of Obstetrics and Gynecology</i> , 1987 , 156, 79-85	6.4	18	
653	Safety of azathioprine use during pregnancy. <i>Canadian Family Physician</i> , 2011 , 57, 1401-2	0.9	18	
652	Evaluation of pregnancy outcomes in patients with multiple sclerosis after fingolimod exposure. <i>Therapeutic Advances in Neurological Disorders</i> , 2018 , 11, 1756286418804760	6.6	18	
651	SSRIs and SNRIs (SRI) in Pregnancy: Effects on the Course of Pregnancy and the Offspring: How Far Are We from Having All the Answers?. <i>International Journal of Molecular Sciences</i> , 2019 , 20,	6.3	17	
650	Maternal safety of the delayed-release doxylamine and pyridoxine combination for nausea and vomiting of pregnancy; a randomized placebo controlled trial. <i>BMC Pregnancy and Childbirth</i> , 2015 , 15, 59	3.2	17	
649	Exposure to fluconazole and risk of congenital malformations in the offspring: A systematic review and meta-analysis. <i>Reproductive Toxicology</i> , 2015 , 52, 78-82	3.4	17	
648	Association Between Use of Oral Contraceptives and Folate Status: A Systematic Review and Meta-Analysis. <i>Journal of Obstetrics and Gynaecology Canada</i> , 2015 , 37, 430-438	1.3	17	
647	Treating morning sickness in the United Stateschanges in prescribing are needed. <i>American Journal of Obstetrics and Gynecology</i> , 2014 , 211, 602-6	6.4	17	
646	Investigating the use of hair to assess polybrominated diphenyl ether exposure retrospectively. <i>Therapeutic Drug Monitoring</i> , 2014 , 36, 244-51	3.2	17	
645	Acute liver failure after recommended doses of acetaminophen in patients with myopathies. <i>Critical Care Medicine</i> , 2011 , 39, 678-82	1.4	17	
644	Hair biomarkers as measures of maternal tobacco smoke exposure and predictors of fetal growth. <i>Nicotine and Tobacco Research</i> , 2011 , 13, 328-35	4.9	17	
643	Potential role of the placenta in fetal alcohol spectrum disorder. <i>Paediatric Drugs</i> , 2009 , 11, 26-9	4.2	17	
642	Periconceptional folic acid supplementation: a new indication for therapeutic drug monitoring. <i>Therapeutic Drug Monitoring</i> , 2009 , 31, 319-26	3.2	17	
641	Opioid detection in maternal and neonatal hair and meconium: characterization of an at-risk population and implications to fetal toxicology. <i>Therapeutic Drug Monitoring</i> , 2010 , 32, 318-23	3.2	17	
640	Correlation between drugs of abuse and alcohol by hair analysis: parents at risk for having children with fetal alcohol spectrum disorder. <i>Alcohol</i> , 2010 , 44, 615-21	2.7	17	
639	Fetal outcome following roxithromycin exposure in early pregnancy. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2006 , 19, 189-92	2	17	
638	A Guinea pig model for the identification of in utero alcohol exposure using fatty acid ethyl esters in neonatal hair. <i>Pediatric Research</i> , 2005 , 58, 1158-63	3.2	17	
637	Neonatal hair analysis as a biomarker for in utero alcohol exposure. <i>New England Journal of Medicine</i> , 2002 , 347, 2086	59.2	17	

The stability of a ketamine-morphine solution. Anesthesia and Analgesia, 2002, 94, 898-900, table of contents 17 636 Cocaine and the human fetus: the concept of teratophilia. Neurotoxicology and Teratology, 1993, 635 3.9 17 15, 301-4; discussion 311-2 Organization and efficacy of a therapeutic drug monitoring consultation service in a pediatric 634 3.2 17 hospital. Therapeutic Drug Monitoring, 1985, 7, 295-8 633 Is carbamazepine safe to take during pregnancy?. Canadian Family Physician, 2012, 58, 163-4 0.9 17 Changes in the methylation status of DAT, SERT, and MeCP2 gene promoters in the blood cell in families exposed to alcohol during the periconceptional period. Alcoholism: Clinical and 632 16 3.7 Experimental Research, 2015, 39, 239-50 Acute Poisoning During Pregnancy: Observations from the Toxicology Investigators Consortium. 631 2.6 16 Journal of Medical Toxicology, 2015, 11, 301-8 Fetal and perinatal exposure to drugs and chemicals: novel biomarkers of risk, Annual Review of 630 16 17.9 Pharmacology and Toxicology, 2014, 54, 295-315 Counseling about medication-induced birth defects with clinical decision support in primary care. 16 629 Journal of Womend Health, 2013, 22, 817-24 Systematic review of the effects of maternal hypertension in pregnancy and antihypertensive 628 16 3.4 therapies on child neurocognitive development. Reproductive Toxicology, 2013, 39, 1-5 Meconium fatty acid ethyl esters as biomarkers of late gestational ethanol exposure and indicator 627 16 3.7 of ethanol-induced multi-organ injury in fetal sheep. PLoS ONE, 2013, 8, e59168 Pregnant women's perception of risk with use of the H1N1 vaccine. Journal of Obstetrics and 626 1.3 16 Gynaecology Canada, 2011, 33, 460-467 Pharmacogenomics and active surveillance for serious adverse drug reactions in children. 2.6 625 16 Pharmacogenomics, **2010**, 11, 1269-85 Bias against the null hypothesis in maternal-fetal pharmacology and toxicology. Clinical 624 6.1 16 Pharmacology and Therapeutics, 1997, 62, 1-5 Assessment of systemic toxicity in children receiving chemotherapy with cyclosporine for sarcoma. 623 16 Medical and Pediatric Oncology, 2000, 34, 242-9 The role of acetaldehyde in pregnancy outcome after prenatal alcohol exposure. Therapeutic Drug 622 16 3.2 Monitoring, 2001, 23, 427-34 Purification and preliminary characterization of a cardiac Kv1.5 repressor element binding factor. 621 16 15.7 Circulation Research, 1999, 84, 937-44 Evaluation of a new method for the prevention of neonatal anemia. *Pediatric Research*, **1989**, 25, 274-5 3.2 620 16 Neuroblastoma after prenatal exposure to phenytoin: cause and effect?. Teratology, 1989, 40, 157-62 619 16

(2003-1989)

618	Relationship between the pharmacokinetics and the analgesic and respiratory pharmacodynamics of epidural sufentanil. <i>Clinical Pharmacology and Therapeutics</i> , 1989 , 46, 458-62	6.1	16	
617	The three most common occupational exposures reported by pregnant women: an update. <i>American Journal of Obstetrics and Gynecology</i> , 1991 , 165, 429-37	6.4	16	
616	Cost of fetal alcohol spectrum disorder in Canada. Canadian Family Physician, 2007, 53, 1303-4	0.9	16	
615	Nausea and vomiting of pregnancy (NVP) and depression: cause or effect?. <i>Clinical and Investigative Medicine</i> , 2011 , 34, E245	0.9	16	
614	PKA phosphorylation underlies functional recruitment of sarcolemmal SK2 channels in ventricular myocytes from hypertrophic hearts. <i>Journal of Physiology</i> , 2020 , 598, 2847-2873	3.9	16	
613	Postpartum hormones oxytocin and prolactin cause pro-arrhythmic prolongation of cardiac repolarization in long QT syndrome type 2. <i>Europace</i> , 2019 , 21, 1126-1138	3.9	15	
612	Asking the right questions to ascertain early childhood secondhand smoke exposures. <i>Journal of Pediatrics</i> , 2012 , 160, 1050-1	3.6	15	
611	Effect of liposomal lidocaine and sucrose alone and in combination for venipuncture pain in newborns. <i>Pediatrics</i> , 2011 , 127, e940-7	7.4	15	
610	Both parental psychopathology and prenatal maternal alcohol dependency can predict the behavioral phenotype in children. <i>Paediatric Drugs</i> , 2009 , 11, 22-5	4.2	15	
609	Hypoglycemia in a healthy toddler. <i>Therapeutic Drug Monitoring</i> , 2009 , 31, 173-7	3.2	15	
608	Agreement between the fatty acid ethyl ester hair test for alcohol and social workers' reports. <i>Therapeutic Drug Monitoring</i> , 2010 , 32, 294-9	3.2	15	
607	Heavy in utero ethanol exposure is associated with the use of other drugs of abuse in a high-risk population. <i>Alcohol</i> , 2010 , 44, 623-7	2.7	15	
606	Timolol concentrations in breast milk of a woman treated for glaucoma: calculation of neonatal exposure. <i>Journal of Glaucoma</i> , 2008 , 17, 329-31	2.1	15	
605	Testosterone concentrations in hair of hypogonadal men with and without testosterone replacement therapy. <i>Therapeutic Drug Monitoring</i> , 2009 , 31, 779-82	3.2	15	
604	A simple and rapid HPLC method for the detection of glyburide in plasma original research communication (analytical). <i>Clinical Biochemistry</i> , 2008 , 41, 167-73	3.5	15	
603	Is morphine exposure associated with acute chest syndrome in children with vaso-occlusive crisis of sickle cell disease? A 6-year case-crossover study. <i>Clinical Therapeutics</i> , 2007 , 29, 2738-43	3.5	15	
602	Diagnostic radiation in pregnancy: perception versus true risks. <i>Journal of Obstetrics and Gynaecology Canada</i> , 2006 , 28, 43-48	1.3	15	
601	Bioavailability of a pediatric amlodipine suspension. <i>Pediatric Nephrology</i> , 2003 , 18, 675-8	3.2	15	

600	Generic isotretinoin: a new risk for unborn children. <i>Cmaj</i> , 2004 , 170, 1567-8	3.5	15
599	Motherisk rounds. Warfarin embryopathy following low-dose maternal exposure. <i>Journal of Obstetrics and Gynaecology Canada</i> , 2005 , 27, 702-6	1.3	15
598	Maternal and Obstetric Effects of Prenatal Drug Exposure. Clinics in Perinatology, 1999, 26, 75-86	2.8	15
597	Exposure of pregnant women to ribavirin-contaminated air: risk assessment and recommendations. <i>Pediatric Infectious Disease Journal</i> , 1993 , 12, 2-5	3.4	15
596	Drug Transfer Across the Placenta: Considerations in Treatment and Research. <i>Clinics in Perinatology</i> , 1994 , 21, 463-481	2.8	15
595	The nephrotoxic potential of drugs and chemicals. Pharmacological basis and clinical relevance. <i>Medical Toxicology</i> , 1989 , 4, 59-72		15
594	Evaluation of the oral iron chelator 1,2-dimethyl-3-hydroxypyrid-4-one (L1) in iron-loaded patients. <i>Annals of the New York Academy of Sciences</i> , 1990 , 612, 369-77	6.5	15
593	Effect of endogenous digoxin-like substances on the interpretation of high concentrations of digoxin in children. <i>Journal of Pediatrics</i> , 1990 , 117, 321-5	3.6	15
592	The dissociation between aminoglycoside serum concentrations and nephrotoxicity. <i>Life Sciences</i> , 1988 , 43, 1817-23	6.8	15
591	Treating pain during pregnancy. <i>Canadian Family Physician</i> , 2010 , 56, 25, 27	0.9	15
591 590	Treating pain during pregnancy. <i>Canadian Family Physician</i> , 2010 , 56, 25, 27 Hair cortisol as a biomarker of stress in the 2011 Libyan war. <i>Clinical and Investigative Medicine</i> , 2014 , 37, E403-8	0.9	15
	Hair cortisol as a biomarker of stress in the 2011 Libyan war. Clinical and Investigative Medicine,		
590	Hair cortisol as a biomarker of stress in the 2011 Libyan war. <i>Clinical and Investigative Medicine</i> , 2014 , 37, E403-8 Comparison of sublingual vs. intramuscular administration of vitamin B12 for the treatment of	0.9	15
590 589	Hair cortisol as a biomarker of stress in the 2011 Libyan war. <i>Clinical and Investigative Medicine</i> , 2014 , 37, E403-8 Comparison of sublingual vs. intramuscular administration of vitamin B12 for the treatment of patients with vitamin B12 deficiency. <i>Drug Delivery and Translational Research</i> , 2019 , 9, 625-630 The safety of oral hypoglycemic agents in the first trimester of pregnancy: a meta-analysis.	0.9	15
590 589 588	Hair cortisol as a biomarker of stress in the 2011 Libyan war. <i>Clinical and Investigative Medicine</i> , 2014 , 37, E403-8 Comparison of sublingual vs. intramuscular administration of vitamin B12 for the treatment of patients with vitamin B12 deficiency. <i>Drug Delivery and Translational Research</i> , 2019 , 9, 625-630 The safety of oral hypoglycemic agents in the first trimester of pregnancy: a meta-analysis. <i>Canadian Journal of Clinical Pharmacology</i> , 2003 , 10, 179-83 Diagnosis of fetal alcohol spectrum disorder (FASD): fatty acid ethyl esters and neonatal hair	0.96.22.8	15 15 15
590 589 588 587	Hair cortisol as a biomarker of stress in the 2011 Libyan war. <i>Clinical and Investigative Medicine</i> , 2014 , 37, E403-8 Comparison of sublingual vs. intramuscular administration of vitamin B12 for the treatment of patients with vitamin B12 deficiency. <i>Drug Delivery and Translational Research</i> , 2019 , 9, 625-630 The safety of oral hypoglycemic agents in the first trimester of pregnancy: a meta-analysis. <i>Canadian Journal of Clinical Pharmacology</i> , 2003 , 10, 179-83 Diagnosis of fetal alcohol spectrum disorder (FASD): fatty acid ethyl esters and neonatal hair analysis. <i>Annali Delldstituto Superiore Di Sanita</i> , 2006 , 42, 39-45	0.96.22.81.61.3	15 15 15
590 589 588 587 586	Hair cortisol as a biomarker of stress in the 2011 Libyan war. <i>Clinical and Investigative Medicine</i> , 2014, 37, E403-8 Comparison of sublingual vs. intramuscular administration of vitamin B12 for the treatment of patients with vitamin B12 deficiency. <i>Drug Delivery and Translational Research</i> , 2019, 9, 625-630 The safety of oral hypoglycemic agents in the first trimester of pregnancy: a meta-analysis. <i>Canadian Journal of Clinical Pharmacology</i> , 2003, 10, 179-83 Diagnosis of fetal alcohol spectrum disorder (FASD): fatty acid ethyl esters and neonatal hair analysis. <i>Annali Delldstituto Superiore Di Sanita</i> , 2006, 42, 39-45 Cocaine abuse during pregnancy. <i>Journal of Obstetrics and Gynaecology Canada</i> , 2014, 36, 628-631	0.96.22.81.61.3	15 15 15 15 14

(2014-2012)

582	The effects of maternal supplementation of polyunsaturated Fatty acids on visual, neurobehavioural, and developmental outcomes of the child: a systematic review of the randomized trials. Obstetrics and Gynecology International, 2012, 2012, 591531	2	14	
581	Changes in antidepressant metabolism in pregnancy evidenced by metabolic ratios in hair: a novel approach. <i>Forensic Science International</i> , 2010 , 196, 93-6	2.6	14	
580	A surveillance method for the early identification of idiosyncratic adverse drug reactions. <i>Drug Safety</i> , 2008 , 31, 169-80	5.1	14	
579	Occurrence and impact of unanticipated variation in intravenous methotrexate dosing. <i>Annals of Pharmacotherapy</i> , 2006 , 40, 805-11	2.9	14	
578	A novel method for the evaluation of the severity of nausea and vomiting of pregnancy. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2001 , 94, 31-6	2.4	14	
577	Bias in maternal reports of smoking during pregnancy associated with fetal distress. <i>Canadian Journal of Public Health</i> , 2001 , 92, 109-12	3.2	14	
576	Use of clinical pharmacists to prevent medication errors in children. <i>Journal of Pharmacy Technology</i> , 1991 , 7, 219-21	0.6	14	
575	Clinical course and pharmacokinetics following a massive overdose of amphotericin B in a neonate. <i>Journal of Toxicology: Clinical Toxicology</i> , 1990 , 28, 371-8		14	
574	Fetal outcome following intrauterine amantadine exposure. Reproductive Toxicology, 1991, 5, 79-81	3.4	14	
573	Drug Labeling and Risk Perceptions of Teratogenicity: A Survey of Pregnant Canadian Women and Their Health Professionals 2000 , 40, 573		14	
572	Risks of untreated depression in pregnancy. Canadian Family Physician, 2014, 60, 242-3	0.9	14	
57 ¹	Development of Canadian screening tools for fetal alcohol spectrum disorder. <i>Journal of Population Therapeutics and Clinical Pharmacology</i> , 2008 , 15, e344-66	2	14	
57°	Screening and recording of alcohol use among women of child-bearing age and pregnant women. <i>Journal of Population Therapeutics and Clinical Pharmacology</i> , 2009 , 16, e242-63	2	14	
569	Hair cortisol as a hypothalamic-pituitary-adrenal axis biomarker in pregnant women with asthma: a retrospective observational study. <i>BMC Pregnancy and Childbirth</i> , 2016 , 16, 176	3.2	13	
568	Fetal exposure to polybrominated diphenyl ethers and the risk of hypospadias: focus on the congeners involved. <i>Journal of Pediatric Urology</i> , 2019 , 15, 405.e1-405.e6	1.5	13	
567	The delayed-release combination of doxylamine and pyridoxine (Diclegis $\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \$	4.2	13	
566	Fetal and neonatal outcomes in women taking domperidone during pregnancy. <i>Journal of Obstetrics and Gynaecology</i> , 2013 , 33, 160-2	1.3	13	
565	Characteristics and publication patterns of obstetric studies registered in ClinicalTrials.gov. <i>Journal of Clinical Pharmacology</i> , 2014 , 54, 432-7	2.9	13	

564	Foetal alcohol spectrum disorder: identifying the neurobehavioural phenotype and effective interventions. <i>Current Opinion in Psychiatry</i> , 2014 , 27, 98-104	4.9	13
563	The efficacy of trimethoprim in wound healing of patients with epidermolysis bullosa: a feasibility trial. <i>Journal of the American Academy of Dermatology</i> , 2012 , 66, 264-70	4.5	13
562	The effect of distant reiki on pain in women after elective Caesarean section: a double-blinded randomised controlled trial. <i>BMJ Open</i> , 2011 , 1, e000021	3	13
561	Passive environmental exposure to cocaine in Canadian children. <i>Paediatric Drugs</i> , 2009 , 11, 30-2	4.2	13
560	How physicians perceive and utilize information from a teratogen information service: the Motherisk Program. <i>BMC Medical Education</i> , 2004 , 4, 6	3.3	13
559	Cyclosporin A in the treatment of refractory immune thrombocytopenia purpura in children. <i>European Journal of Haematology</i> , 2001 , 66, 347-51	3.8	13
558	Urinary iron excretion depends on the mode of administration of the oral iron chelator 1,2-dimethyl-3-hydroxypyrid-4-one in patients with homozygous beta-thalassemia. <i>Clinical Pharmacology and Therapeutics</i> , 1994 , 55, 70-5	6.1	13
557	The effects of cardiac transplantation and cyclosporine therapy on digoxin pharmacokinetics. <i>Journal of Clinical Pharmacology</i> , 1992 , 32, 338-43	2.9	13
556	Taking ACE inhibitors during pregnancy. Is it safe?. Canadian Family Physician, 2002, 48, 1047-9	0.9	13
555	A Universal Scaling Relation for Defining Power Spectral Bands in Mammalian Heart Rate Variability Analysis. <i>Frontiers in Physiology</i> , 2018 , 9, 1001	4.6	13
554	A Compartmental Analysis for Morphine and Its Metabolites in Young Children After a Single Oral Dose. <i>Clinical Pharmacokinetics</i> , 2015 , 54, 1083-90	6.2	12
553	Control of Hypertension In Pregnancy Study randomised controlled trial-are the results dependent on the choice of labetalol or methyldopa?. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , 2016 , 123, 1135-41	3.7	12
552	The pharmacogenetics of opioid therapy in the management of postpartum pain: a systematic review. <i>Pharmacogenomics</i> , 2016 , 17, 75-93	2.6	12
551	Clinical pharmacology of old age. Expert Review of Clinical Pharmacology, 2019, 12, 749-755	3.8	12
550	Pregnancy outcome following opioid exposure: A cohort study. <i>PLoS ONE</i> , 2019 , 14, e0219061	3.7	12
549	The role of VariZIG in pregnancy. Expert Review of Vaccines, 2013, 12, 1243-8	5.2	12
548	Pronounced effects of HERG-blockers E-4031 and erythromycin on APD, spatial APD dispersion and triangulation in transgenic long-QT type 1 rabbits. <i>PLoS ONE</i> , 2014 , 9, e107210	3.7	12
547	Progesterone modulates SERCA2a expression and function in rabbit cardiomyocytes. <i>American Journal of Physiology - Cell Physiology</i> , 2014 , 307, C1050-7	5.4	12

(1995-2013)

546	Life-threatening adverse events following therapeutic opioid administration in adults: is pharmacogenetic analysis useful?. <i>Pain Research and Management</i> , 2013 , 18, 133-6	2.6	12
545	Nicorandil normalizes prolonged repolarisation in the first transgenic rabbit model with Long-QT syndrome 1 both in vitro and in vivo. <i>European Journal of Pharmacology</i> , 2011 , 650, 309-16	5.3	12
544	Smoking in preeclamptic women is associated with higher birthweight for gestational age and lower soluble fms-like tyrosine kinase-1 levels: a nested case control study. <i>BMC Pregnancy and Childbirth</i> , 2011 , 11, 91	3.2	12
543	Predictive value of the lymphocyte toxicity assay in the diagnosis of drug hypersensitivity syndrome. <i>Molecular Diagnosis and Therapy</i> , 2010 , 14, 317-22	4.5	12
542	Unintended pregnancy during radiotherapy for cancer. <i>Nature Reviews Clinical Oncology</i> , 2009 , 6, 175-8	19.4	12
541	Detection and quantification of (R) and (S)-dechloroethylifosfamide metabolites in plasma from children by enantioselective LC/MS/MS. <i>Chirality</i> , 2009 , 21, 674-80	2.1	12
540	Hair methylmercury: a new indication for therapeutic monitoring. <i>Therapeutic Drug Monitoring</i> , 2010 , 32, 289-93	3.2	12
539	Effects of drugs on the fetus. Seminars in Fetal and Neonatal Medicine, 2005, 10, 139-47	3.7	12
538	Contact dermatitis and bradycardia in a preterm infant given tetracaine 4% gel. <i>Therapeutic Drug Monitoring</i> , 2006 , 28, 291-4	3.2	12
537	Active and passive tobacco smoke exposure: a comparison of maternal and child hair cotinine levels. <i>Nicotine and Tobacco Research</i> , 2004 , 6, 789-95	4.9	12
536	Discordance between physical symptoms versus perception of severity by women with nausea and vomiting in pregnancy (NVP). <i>BMC Pregnancy and Childbirth</i> , 2002 , 2, 5	3.2	12
535	Ethical framework for observational studies of medicinal drug exposure in pregnancy. <i>Teratology</i> , 2002 , 65, 191-5		12
534	Healthy children as subjects in pharmaceutical research. <i>Theoretical Medicine and Bioethics</i> , 2003 , 24, 149-59	0.9	12
533	Measuring a toddler's mouthful: toxicologic considerations. <i>Journal of Pediatrics</i> , 2003 , 142, 729-30	3.6	12
532	Fetal pharmacotherapy. <i>Drugs</i> , 2002 , 62, 757-73	12.1	12
531	Misdiagnosis of a mexiletine overdose because of a nonspecific result of urinary toxicologic screening. <i>New England Journal of Medicine</i> , 2000 , 343, 1971-2	59.2	12
530	The generalizability of trial data; a comparison of beta-blocker trial participants with a prospective cohort of women taking beta-blockers in pregnancy. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2001 , 94, 205-10	2.4	12
529	Amphotericin-induced heart-rate decrease in children. <i>Clinical Pediatrics</i> , 1995 , 34, 358-64	1.2	12

528	Outcome of pregnancy after first trimester exposure to H2 receptor antagonists. <i>American Journal of Perinatology</i> , 1991 , 8, 37-8	3.3	12
527	Altered PABA pharmacokinetics in cystic fibrosis. Implications for bentiromide test. <i>Digestive Diseases and Sciences</i> , 1985 , 30, 928-32	4	12
526	Drinking alcohol while breastfeeding. Will it harm my baby?. Canadian Family Physician, 2002, 48, 39-41	0.9	12
525	Electric shock during pregnancy. Canadian Family Physician, 2003, 49, 297-8	0.9	12
524	Folic acid: the right dose. Canadian Family Physician, 2008, 54, 1545-7	0.9	12
523	Health Canada advisory on domperidone should I avoid prescribing domperidone to women to increase milk production [corrected]?. <i>Canadian Family Physician</i> , 2012 , 58, 952-3	0.9	12
522	Myasthenia gravis during pregnancy. <i>Canadian Family Physician</i> , 2012 , 58, 1346-9	0.9	12
521	Diagnosing intrauterine exposure to cocaine by hair testing: six years of clinical use. <i>Therapeutic Drug Monitoring</i> , 1998 , 20, 478-80	3.2	12
520	Seawater desalination and serum magnesium concentrations in Israel. <i>Journal of Water and Health</i> , 2017 , 15, 296-299	2.2	11
519	No. 245-Alcohol Use and Pregnancy Consensus Clinical Guidelines. <i>Journal of Obstetrics and Gynaecology Canada</i> , 2017 , 39, e220-e254	1.3	11
518	Chronic Use of □Blockers and the Risk of Parkinson's Disease. Clinical Drug Investigation, 2019, 39, 463-	468	11
517	Labetalol for hypertension in pregnancy. Expert Opinion on Drug Safety, 2015, 14, 453-61	4.1	11
516	Evaluating external contamination of polybrominated diphenyl ethers in human hair: clinical and research implications. <i>Therapeutic Drug Monitoring</i> , 2015 , 37, 270-4	3.2	11
515	A cost-effectiveness analysis of maternal CYP2D6 genetic testing to guide treatment for postpartum pain and avert infant adverse events. <i>Pharmacogenomics Journal</i> , 2018 , 18, 391-397	3.5	11
514	Safety considerations surrounding use of treatment options for nausea and vomiting in pregnancy. <i>Expert Opinion on Drug Safety</i> , 2017 , 16, 1227-1234	4.1	11
513	Examination of sex differences in fatty acid ethyl ester and ethyl glucuronide hair analysis. <i>Drug Testing and Analysis</i> , 2014 , 6 Suppl 1, 30-6	3.5	11
512	Higher cortisol predicts less improvement in verbal memory performance after cardiac rehabilitation in patients with coronary artery disease. <i>Cardiovascular Psychiatry and Neurology</i> , 2013 , 2013, 340342		11
511	International practices in the provision of teratology information: a survey of international teratogen information programmes and comparisons with the North American model. <i>Journal of Evaluation in Clinical Practice</i> , 2010 , 16, 957-63	2.5	11

510	Patterns of paediatric analgesic use in Africa: a systematic review. <i>Archives of Disease in Childhood</i> , 2012 , 97, 1086-91	2.2	11
509	Pharmacological risk factors for amphotericin B nephrotoxicity in children. <i>Journal of Clinical Pharmacology</i> , 2007 , 47, 1049-54	2.9	11
508	Diclectin therapy for nausea and vomiting of pregnancy: effects of optimal dosing. <i>Journal of Obstetrics and Gynaecology Canada</i> , 2003 , 25, 830-3	1.3	11
507	Modulation of celecoxib pharmacokinetics by food in pediatric patients. <i>Clinical Pharmacology and Therapeutics</i> , 2005 , 77, 226-8	6.1	11
506	Impairment of pyruvate dehydrogenase activity by acetaldehyde. <i>Alcohol</i> , 2001 , 25, 1-8	2.7	11
505	Use of proton pump inhibitors during pregnancy and breastfeeding. <i>Canadian Family Physician</i> , 2006 , 52, 853-4	0.9	11
504	Compliance with prenatal vitamins. Patients with morning sickness sometimes find it difficult. <i>Canadian Family Physician</i> , 2006 , 52, 1392-3	0.9	11
503	Omega-3 fatty acid supplementation during pregnancy: for mother, baby, or neither?. <i>Canadian Family Physician</i> , 2007 , 53, 817-8	0.9	11
502	Smoking cessation therapy during pregnancy. Canadian Family Physician, 2012, 58, 525-7	0.9	11
501	Sources of bias in signals of pharmaceutical safety in pregnancy. <i>Clinical and Investigative Medicine</i> , 2010 , 33, E349-55	0.9	11
500	Clinical relevance of therapeutic drug monitoring of digoxin and gentamicin in the saliva of children. <i>Therapeutic Drug Monitoring</i> , 1998 , 20, 253-6	3.2	11
499	Effect of prenatal selective serotonin reuptake inhibitor (SSRI) exposure on birthweight and gestational age: a sibling-controlled cohort study. <i>International Journal of Epidemiology</i> , 2016 , 45, 2018-	2 029	11
498	Transient Outward K Current (I) Underlies the Right Ventricular Initiation of Polymorphic Ventricular Tachycardia in a Transgenic Rabbit Model of Long-QT Syndrome Type 1. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2018 , 11, e005414	6.4	11
497	A differential approach for examining the behavioural phenotype of fetal alcohol spectrum disorders. <i>Journal of Population Therapeutics and Clinical Pharmacology</i> , 2011 , 18, e440-53	3.3	11
496	Transgenic LQT2, LQT5, and LQT2-5 rabbit models with decreased repolarisation reserve for prediction of drug-induced ventricular arrhythmias. <i>British Journal of Pharmacology</i> , 2020 , 177, 3744-37	86 59 6	10
495	Prevalence of renal dysfunction in tacrolimus-treated pediatric transplant recipients: a systematic review. <i>Pediatric Transplantation</i> , 2013 , 17, 205-15	1.8	10
494	Incidence of prenatal alcohol exposure in Prince Edward Island: a population-based descriptive study. <i>CMAJ Open</i> , 2014 , 2, E121-6	2.5	10
493	Proteomic analyses of transgenic LQT1 and LQT2 rabbit hearts elucidate an increase in expression and activity of energy producing enzymes. <i>Journal of Proteomics</i> , 2012 , 75, 5254-65	3.9	10

492	Hair as a biomarker of polybrominated diethyl ethers' exposure in infants, children and adults. <i>Toxicology Letters</i> , 2012 , 210, 198-202	4.4	10
491	Oral hypoglycemic therapy: understanding the mechanisms of transplacental transfer. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2010 , 23, 224-8	2	10
490	The fetal safety of hydrocortisone-pramoxine (Proctofoam-HC) for the treatment of hemorrhoids in late pregnancy. <i>Journal of Obstetrics and Gynaecology Canada</i> , 2011 , 33, 153-158	1.3	10
489	Diagnosis and management of poor neonatal adaptation syndrome in newborns exposed in utero to selective seretonin/norepinephrine reuptake inhibitors. <i>Journal of Obstetrics and Gynaecology Canada</i> , 2009 , 31, 348-350	1.3	10
488	Estimating the economic costs of antidepressant discontinuation during pregnancy. <i>Canadian Journal of Psychiatry</i> , 2009 , 54, 399-408	4.8	10
487	Doxorubicin in lymphoma: association between pharmacokinetic variability and clinical response. <i>Therapeutic Drug Monitoring</i> , 2010 , 32, 50-2	3.2	10
486	Universal screening for prenatal alcohol exposure: a progress report of a pilot study in the region of Grey Bruce, Ontario. <i>Therapeutic Drug Monitoring</i> , 2010 , 32, 305-10	3.2	10
4 ⁸ 5	Clinical utilization of the neonatal hair test for cocaine: a four-year experience in Toronto. <i>Neonatology</i> , 1997 , 72, 345-51	4	10
484	Enhanced calcium cycling and contractile function in transgenic hearts expressing constitutively active G alpha o* protein. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2008 , 294, H1335-47	5.2	10
483	Chronic cocaine exposure in a toddler revealed by hair test. Clinical Pediatrics, 2007, 46, 272-5	1.2	10
482	Therapeutic drug monitoring of antithyroid drugs in pregnancy: the knowledge gaps. <i>Therapeutic Drug Monitoring</i> , 2006 , 28, 12-3	3.2	10
481	Efficacy of deferiprone in the treatment of acute iron intoxication in rats. <i>Journal of Toxicology:</i> Clinical Toxicology, 1996 , 34, 279-87		10
480	Evaluation of therapeutic drug monitoring of methotrexate in saliva of children with rheumatic diseases. <i>Therapeutic Drug Monitoring</i> , 1995 , 17, 247-50	3.2	10
479	The bentiromide test using plasma p-aminobenzoic acid for diagnosing pancreatic insufficiency in young children. The effect of two different doses and a liquid meal. <i>Gastroenterology</i> , 1991 , 101, 207-1	3 ^{13.3}	10
478	Captopril Pharmacokinetics, Blood Pressure Response and Plasma Renin Activity in Normotensive Children with Renal Scarring. <i>Developmental Pharmacology and Therapeutics</i> , 1991 , 16, 185-193		10
477	Risk of varicella infection during late pregnancy. Canadian Family Physician, 2003, 49, 1445-6	0.9	10
476	New antidepressants in pregnancy. Canadian Family Physician, 2004, 50, 227-9	0.9	10
475	Use of hypoglycemic drugs during lactation. <i>Canadian Family Physician</i> , 2009 , 55, 371-3	0.9	10

(2011-2019)

474	Comparison of Mortality and Comorbidity Rates Between Holocaust Survivors and Individuals in the General Population in Israel. <i>JAMA Network Open</i> , 2019 , 2, e186643	10.4	10
473	NCX-Mediated Subcellular Ca Dynamics Underlying Early Afterdepolarizations in LQT2 Cardiomyocytes. <i>Biophysical Journal</i> , 2018 , 115, 1019-1032	2.9	10
472	Minimizing treatment-induced emergence of antibiotic resistance in bacterial infections <i>Science</i> , 2022 , 375, 889-894	33.3	10
471	A novel method of standardized myocardial infarction in aged rabbits. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2017 , 312, H959-H967	5.2	9
470	Pharmacological treatment of disruptive behavior in children with fetal alcohol spectrum disorder. <i>Paediatric Drugs</i> , 2015 , 17, 179-84	4.2	9
469	Deviations from Typical Developmental Trajectories Detectable at 9 Months of Age in Low Risk Children Later Diagnosed with Autism Spectrum Disorder. <i>Journal of Autism and Developmental Disorders</i> , 2018 , 48, 2854-2869	4.6	9
468	Forensic Investigation of Methadone Concentrations in Deceased Breastfed Infants. <i>Journal of Forensic Sciences</i> , 2016 , 61, 576-580	1.8	9
467	Safety of vaginal delivery in very low birthweight vertex singletons: a meta-analysis. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2016 , 29, 3724-9	2	9
466	Hyperemesis gravidarum-Is it a cause of abnormal fetal brain development?. <i>Reproductive Toxicology</i> , 2018 , 79, 84-88	3.4	9
465	Enhancing Autophagy Diminishes Aberrant Ca Homeostasis and Arrhythmogenesis in Aging Rabbit Hearts. <i>Frontiers in Physiology</i> , 2019 , 10, 1277	4.6	9
464	Managing skin toxicities related to panitumumab. <i>Journal of the American Academy of Dermatology</i> , 2014 , 71, 754-9	4.5	9
463	The predictive value of the in vitro platelet toxicity assay (iPTA) for the diagnosis of hypersensitivity reactions to sulfonamides. <i>Journal of Clinical Pharmacology</i> , 2013 , 53, 626-32	2.9	9
462	Selective serotonin reuptake inhibitors and malformations: case closed?. <i>Seminars in Fetal and Neonatal Medicine</i> , 2013 , 18, 19-22	3.7	9
461	The Effectiveness of Folate-Fortified Oral Contraceptives in Maintaining Optimal Folate Levels to Protect Against Neural Tube Defects: A Systematic Review. <i>Journal of Obstetrics and Gynaecology Canada</i> , 2015 , 37, 527-33	1.3	9
460	Exposure to rufinamide and risks of CNS adverse events in drug-resistant epilepsy: a meta-analysis of randomized, placebo-controlled trials. <i>British Journal of Clinical Pharmacology</i> , 2014 , 78, 1264-71	3.8	9
459	Scary Science: Ondansetron Safety in Pregnancy-Two Opposing Results From the Same Danish Registry. <i>Therapeutic Drug Monitoring</i> , 2014 , 36, 1-2	3.2	9
458	Acyclovir is a substrate for the human breast cancer resistance protein (BCRP/ABCG2): implications for renal tubular transport and acyclovir-induced nephrotoxicity. <i>Canadian Journal of Physiology and Pharmacology</i> , 2011 , 89, 675-80	2.4	9
457	The in vitro platelet toxicity assay (iPTA): a novel approach for assessment of drug hypersensitivity syndrome. <i>Journal of Clinical Pharmacology</i> , 2011 , 51, 428-35	2.9	9

456	Predictors of prenatal multivitamin adherence in pregnant women. <i>Journal of Clinical Pharmacology</i> , 2009 , 49, 735-42	2.9	9
455	The effect of amitriptyline, gabapentin, and carbamazepine on morphine-induced hypercarbia in rabbits. <i>Anesthesia and Analgesia</i> , 2008 , 107, 1216-22	3.9	9
454	Cancer chemotherapy in young children: challenges and solutions. <i>Pediatric Blood and Cancer</i> , 2007 , 49, 1091-2	3	9
453	Prenatal supplementation with multivitamins and the incidence of pediatric cancers: clinical and methodological considerations. <i>Pediatric Blood and Cancer</i> , 2008 , 50, 487-9; discussion 498	3	9
452	Electrical remodeling and arrhythmias in long-QT syndrome: lessons from genetic models in mice. <i>Annals of Medicine</i> , 2004 , 36 Suppl 1, 22-7	1.5	9
451	Validation of meconium fatty acid ethyl esters as biomarkers for prenatal alcohol exposure. <i>Journal of Pediatrics</i> , 2004 , 144, 692	3.6	9
450	Developmental renal tubular toxicity: a hypothetical framework and experimental approaches. <i>Current Therapeutic Research</i> , 2001 , 62, 930-941	2.4	9
449	Evaluation and counseling of teratogenic risk: the motherisk approach. <i>Journal of Clinical Pharmacology</i> , 1993 , 33, 405-11	2.9	9
448	Cardiac Glycosides. Clinics in Laboratory Medicine, 1987, 7, 587-606	2.1	9
447	Metformin use during the first trimester of pregnancy. Is it safe?. <i>Canadian Family Physician</i> , 2006 , 52, 171-2	0.9	9
446	Are new agents used to treat rheumatoid arthritis safe to take during pregnancy? Organization of Teratology Information Specialists (OTIS) study. <i>Canadian Family Physician</i> , 2007 , 53, 409-12	0.9	9
445	Nausea and vomiting of pregnancy. Evidence-based treatment algorithm. <i>Canadian Family Physician</i> , 2002 , 48, 267-8, 277	0.9	9
444	Is the use of letrozole to induce ovulation teratogenic?. Canadian Family Physician, 2008, 54, 353-4	0.9	9
443	Effect of methotrexate treatment of ectopic pregnancy on subsequent pregnancy. <i>Canadian Family Physician</i> , 2011 , 57, 37-9	0.9	9
442	The differential diagnosis of fetal alcohol spectrum disorder. <i>Journal of Population Therapeutics and Clinical Pharmacology</i> , 2014 , 21, e1-e30	3.3	9
441	Associations Among Mother@hild Contact, Parenting Stress, and Mother and Child Adjustment Related to Incarceration. <i>SpringerBriefs in Psychology</i> , 2015 , 59-82	0.3	8
440	N-acetyltransferase 1 polymorphism increases cotinine levels in Caucasian children exposed to secondhand smoke: the CCAAPS birth cohort. <i>Pharmacogenomics Journal</i> , 2015 , 15, 189-95	3.5	8
439	Environmental exposures and fetal growth: the Haifa pregnancy cohort study. <i>BMC Public Health</i> , 2018 , 18, 132	4.1	8

438	No. 274-Management of Varicella Infection (Chickenpox) in Pregnancy. <i>Journal of Obstetrics and Gynaecology Canada</i> , 2018 , 40, e652-e657	1.3	8
437	The incidence of infantile hypertrophic pyloric stenosis and its association with folic acid supplementation during pregnancy: A nested case-control study. <i>Journal of Pediatric Surgery</i> , 2019 , 54, 701-706	2.6	8
436	The fetal safety of cetirizine: an observational cohort study and meta-analysis. <i>Journal of Obstetrics and Gynaecology</i> , 2014 , 34, 392-9	1.3	8
435	Outcome of children exposed In utero to fluoxetine: A critical review. <i>Depression and Anxiety</i> , 1998 , 8, 27-31	8.4	8
434	Treating the motherprotecting the unborn: the safety of hypoglycemic drugs in pregnancy. Journal of Maternal-Fetal and Neonatal Medicine, 2008, 21, 191-6	2	8
433	Pharmaceutical agents and pregnancy in urology practice. <i>Urologic Clinics of North America</i> , 2007 , 34, 27-33	2.9	8
432	Detection of stimulant drugs of abuse in maternal and neonatal hair. <i>Forensic Science, Medicine, and Pathology</i> , 2007 , 3, 115-8	1.5	8
431	Generalized seizures following topical lidocaine administration during circumcision: establishing causation. <i>Paediatric Drugs</i> , 2007 , 9, 125-7	4.2	8
430	From Bench to Bedside: Utilization of an In Vitro Model to Predict Potential Drug-Drug Interactions in the Kidney: The Digoxin-Mifepristone Example. <i>Journal of Clinical Pharmacology</i> , 2003 , 43, 743-750	2.9	8
429	Is lack of morning sickness teratogenic? A prospective controlled study. <i>Birth Defects Research Part A: Clinical and Molecular Teratology</i> , 2004 , 70, 528-30		8
428	When a cocaine-using mother wishes to breastfeed: proposed guidelines. <i>Therapeutic Drug Monitoring</i> , 2005 , 27, 1-2	3.2	8
427	SSRIs in pregnancyare they safe?. <i>Pediatric Research</i> , 2002 , 51, 424-5	3.2	8
426	Ile-177 and Ser-180 in the S1 segment are critically important in Kv1.1 channel function. <i>Journal of Biological Chemistry</i> , 1999 , 274, 11487-93	5.4	8
425	How women perceive teratogenic risk and what they do about it. <i>Annals of the New York Academy of Sciences</i> , 1993 , 678, 317-24	6.5	8
424	Interactions of drugs with the developing kidney. <i>Pediatric Clinics of North America</i> , 1995 , 42, 1415-31	3.6	8
423	Evaluation of brompheniramine safety in pregnancy. <i>Reproductive Toxicology</i> , 1993 , 7, 393-5	3.4	8
422	Prenatal adverse effects of various drugs and chemicals. A review of substances of frequent concern to mothers in the community. <i>Medical Toxicology</i> , 1988 , 3, 307-23		8
421	An unusual skin exposure to copper; clinical and pharmacokinetic evaluation. <i>Journal of Toxicology:</i> Clinical Toxicology, 1988 , 26, 371-80		8

420	Safety of using montelukast during pregnancy. Canadian Family Physician, 2010, 56, 881-2	0.9	8
419	Motherisk update. Is ondansetron safe for use during pregnancy?. <i>Canadian Family Physician</i> , 2012 , 58, 1092-3	0.9	8
418	Machine learning algorithm for early detection of end-stage renal disease. <i>BMC Nephrology</i> , 2020 , 21, 518	2.7	8
417	Normalization of QT interval duration in a long QT syndrome patient during pregnancy and the postpartum period due to sex hormone effects on cardiac repolarization. <i>HeartRhythm Case Reports</i> , 2016 , 2, 223-227	1	8
416	Pharmacokinetics in pregnancy; clinical significance. <i>Journal of Population Therapeutics and Clinical Pharmacology</i> , 2011 , 18, e523-7	3.3	8
415	N-acetylcysteine rescue protocol for nephrotoxicity in children caused by ifosfamide. <i>Journal of Population Therapeutics and Clinical Pharmacology</i> , 2013 , 20, e132-45	3.3	8
414	Comparing pyridoxine and doxylamine succinate-pyridoxine HCl for nausea and vomiting of pregnancy: A matched, controlled cohort study. <i>Journal of Clinical Pharmacology</i> , 2015 , 55, 809-14	2.9	7
413	The Folic Acid Rescue Strategy: High-Dose Folic Acid Supplementation in Early Pregnancy. <i>JAMA Pediatrics</i> , 2015 , 169, 1083-4	8.3	7
412	Fetal safety of methylphenidate-A scoping review and meta analysis. <i>Reproductive Toxicology</i> , 2020 , 93, 230-234	3.4	7
411	Transgenic Rabbit Models in Proarrhythmia Research. Frontiers in Pharmacology, 2020 , 11, 853	5.6	7
410	The role of cellular phone usage by parents in the increase in ASD occurrence: A hypothetical framework. <i>Medical Hypotheses</i> , 2018 , 117, 33-36	3.8	7
409	Is post exposure prevention of teratogenic damage possible: Studies on diabetes, valproic acid, alcohol and anti folates in pregnancy: Animal studies with reflection to human. <i>Reproductive Toxicology</i> , 2018 , 80, 92-104	3.4	7
408	Assisted reproductive technology and the risk of pediatric cancer: A population based study and a systematic review and meta analysis. <i>Cancer Epidemiology</i> , 2019 , 63, 101613	2.8	7
407	Comparing the pharmacokinetics of doxylamine/pyridoxine delayed-release combination in nonpregnant women of reproductive age and women in the first trimester of pregnancy. <i>Journal of Clinical Pharmacology</i> , 2013 , 53, 334-8	2.9	7
406	The Fetal Safety of Enoxaparin Use During Pregnancy: A Population-Based Retrospective Cohort Study. <i>Drug Safety</i> , 2017 , 40, 1147-1155	5.1	7
405	Folate status of women in Toronto: Implications of folate fortification and supplementation. <i>Canadian Journal of Public Health</i> , 2016 , 106, e509-13	3.2	7
404	Emerging biomarkers of intrauterine neonatal and pediatric exposures to xenobiotics. <i>Pediatric Clinics of North America</i> , 2012 , 59, 1059-70	3.6	7
403	Are statins teratogenic in humans? Addressing the safety of statins in light of potential benefits during pregnancy. <i>Expert Review of Obstetrics and Gynecology</i> , 2013 , 8, 513-524		7

402	Adverse placental effect of formic acid on hCG secretion is mitigated by folic acid. <i>Alcohol and Alcoholism</i> , 2013 , 48, 283-7	3.5	7	
401	Digoxin toxicity precipitated by clarithromycin use: case presentation and concise review of the literature. <i>Canadian Journal of Cardiology</i> , 2011 , 27, 870.e15-6	3.8	7	
400	Drug exposure in pregnancy and heart defects. <i>Journal of Cardiovascular Pharmacology</i> , 2011 , 58, 20-4	3.1	7	
399	The effect of acyclovir on the tubular secretion of creatinine in vitro. <i>Journal of Translational Medicine</i> , 2010 , 8, 139	8.5	7	
398	The effectiveness of Proctofoam-HC for treatment of hemorrhoids in late pregnancy. <i>Journal of Obstetrics and Gynaecology Canada</i> , 2009 , 31, 654-9	1.3	7	
397	Falling between the cracks: a case of amiodarone toxicity. <i>Cmaj</i> , 2011 , 183, 1393-7	3.5	7	
396	Dosage requirements for periconceptional folic acid supplementation: accounting for BMI and lean body weight. <i>Journal of Obstetrics and Gynaecology Canada</i> , 2012 , 34, 374-8	1.3	7	
395	Pregnancy and commonly used drugs in hematology practice. <i>Hematology American Society of Hematology Education Program</i> , 2010 , 2010, 160-5	3.1	7	
394	Deferiprone-Induced Agranulocytosis : A Critical Review of Five Rechallenged Cases. <i>Clinical Drug Investigation</i> , 1997 , 13, 345-9	3.2	7	
393	Providing information regarding exposures in pregnancy: a survey of North American Teratology Information Services. <i>Reproductive Toxicology</i> , 2008 , 25, 381-7	3.4	7	
392	Glucosamine use in pregnancy: an evaluation of pregnancy outcome. <i>Journal of Womends Health</i> , 2007 , 16, 345-8	3	7	
391	Increasing folate supplementation for selected groups of Canadian women. <i>Journal of Obstetrics and Gynaecology Canada</i> , 2007 , 29, 992-996	1.3	7	
390	Hypothyroidism in pregnancy. Journal of Obstetrics and Gynaecology Canada, 2007, 29, 354-356	1.3	7	
389	Fetal alcohol spectrum disorder - New diagnostic initiatives. <i>Paediatrics and Child Health</i> , 2002 , 7, 139-4	10.7	7	
388	Herbal medicine use in pregnancy: a new frontier in clinical teratology. <i>Birth Defects Research Part B: Developmental and Reproductive Toxicology</i> , 2003 , 68, 499-500		7	
387	Medication errors in paediatrics: a case report and systematic review of risk factors. <i>Paediatric Drugs</i> , 2000 , 2, 239-42	4.2	7	
386	Use of the nicotine patch by pregnant women. New England Journal of Medicine, 1999, 341, 1700	59.2	7	
385	The state of pediatric clinical pharmacology: an international survey of training programs. <i>Clinical Pharmacology and Therapeutics</i> , 1989 , 46, 489-93	6.1	7	

384	Fentanyl-oxygen versus fentanyl-N2O/oxygen anaesthesia in children undergoing cardiac surgery. <i>Canadian AnaesthetistsdSociety Journal</i> , 1986 , 33, 36-40		7
383	Comparison of the digitalis receptor in erythrocytes from preterm infants and adults. <i>Pediatric Research</i> , 1988 , 23, 414-7	3.2	7
382	Treating the common cold during pregnancy. Canadian Family Physician, 2008, 54, 687-9	0.9	7
381	Fish consumption in pregnancy and fetal risks of methylmercury toxicity. <i>Canadian Family Physician</i> , 2010 , 56, 1001-2	0.9	7
380	Maternal cocaine use during breastfeeding. Canadian Family Physician, 2012, 58, 1218-9	0.9	7
379	Preconception counseling for preventable risks. Canadian Family Physician, 2013, 59, 737-9	0.9	7
378	Apnea and oxygen desaturations in children treated with opioids after adenotonsillectomy for obstructive sleep apnea syndrome: a prospective pilot study. <i>Paediatric Drugs</i> , 2012 , 14, 411-5	4.2	7
377	Comparing folic acid pharmacokinetics among women of childbearing age: single dose ingestion of 1.1 versus 5 MG folic acid. <i>Journal of Population Therapeutics and Clinical Pharmacology</i> , 2008 , 15, e314-	22	7
376	Feeling different: the experience of living with fetal alcohol spectrum disorder. <i>Journal of Population Therapeutics and Clinical Pharmacology</i> , 2011 , 18, e475-85	3.3	7
375	Identifying the neurobehavioral phenotype of fetal alcohol spectrum disorder in young children. <i>Journal of Population Therapeutics and Clinical Pharmacology</i> , 2013 , 20, e334-9	3.3	7
374	LITAF (Lipopolysaccharide-Induced Tumor Necrosis Factor) Regulates Cardiac L-Type Calcium Channels by Modulating NEDD (Neural Precursor Cell Expressed Developmentally Downregulated Protein) 4-1 Ubiquitin Ligase. <i>Circulation Genomic and Precision Medicine</i> , 2019 , 12, 407-420	5.2	6
373	Therapeutic levetiracetam monitoring during pregnancy: "mind the gap". <i>Therapeutic Advances in Chronic Disease</i> , 2019 , 10, 2040622319851652	4.9	6
372	Vaginal antimycotics and the risk for spontaneous abortions. <i>American Journal of Obstetrics and Gynecology</i> , 2018 , 218, 601.e1-601.e7	6.4	6
371	High dose folic acid during pregnancy and the risk of autism; The birth order bias: A nested case-control study. <i>Reproductive Toxicology</i> , 2019 , 89, 173-177	3.4	6
370	The use of antidepressants in pregnancy: focus on maternal risks. <i>Journal of Obstetrics and Gynaecology Canada</i> , 2015 , 37, 56-63	1.3	6
369	Prevalence of Ethanol Use Among Pregnant Women in Southwestern Uganda. <i>Journal of Obstetrics and Gynaecology Canada</i> , 2015 , 37, 901-2	1.3	6
368	Pregnancy-induced changes in the long-term pharmacokinetics of 1.1 mg vs. 5 mg folic acid: a randomized clinical trial. <i>Journal of Clinical Pharmacology</i> , 2015 , 55, 159-67	2.9	6
367	A Proposed Framework to Address Needs of Clinical Data for Informed Medication Use in Pregnancy. <i>Therapeutic Innovation and Regulatory Science</i> , 2014 , 48, 145-154	1.2	6

366	31: Preemptive Diclectin therapy for the management of nausea and vomiting of pregnancy and hyperemesis gravidarum. <i>American Journal of Obstetrics and Gynecology</i> , 2013 , 208, S20	6.4	6
365	A child exposed to primidone not prescribed for her. <i>Therapeutic Drug Monitoring</i> , 2013 , 35, 145-9	3.2	6
364	Therapeutic choices for nausea and vomiting of pregnancy: a critical review of a systematic review. Journal of Obstetrics and Gynaecology Canada, 2011 , 33, 733-735	1.3	6
363	Daclizumab therapy for children with corticosteroid-resistant acute graft-vshost disease. <i>Pediatric Transplantation</i> , 2009 , 13, 332-7	1.8	6
362	A Double-Blind, Randomized, Placebo-Controlled Trial of Eutectic Lidocaine/Prilocaine Cream 5% (EMLA)[] for Analgesia Prior to Cryotherapy of Warts in Children and Adults. <i>Pediatric Dermatology</i> , 2009 , 15, 129-133	1.9	6
361	Hypoglycemics: pharmacokinetic considerations during pregnancy. <i>Therapeutic Drug Monitoring</i> , 2009 , 31, 533-41	3.2	6
360	H1N1 influenza in pregnancy: risks, vaccines, and antivirals. <i>Journal of Obstetrics and Gynaecology Canada</i> , 2009 , 31, 1172-5	1.3	6
359	First trimester exposure to paroxetine and prevalence of cardiac defects: Meta-analysis of the literature: Unfortunately incomplete. <i>Birth Defects Research Part A: Clinical and Molecular Teratology</i> , 2010 , 88, 588; author reply 589		6
358	MotherNature: establishing a Canadian research network for natural health products (NHPs) during pregnancy and lactation. <i>Journal of Alternative and Complementary Medicine</i> , 2008 , 14, 369-72	2.4	6
357	Single-channel properties of I K,slow1 and I K,slow2 in mouse ventricular myocytes. <i>Pflugers Archiv European Journal of Physiology</i> , 2008 , 456, 541-7	4.6	6
356	Disposition of oral methotrexate in children with acute lymphoblastic leukemia and its relation to 6-mercaptopurine pharmacokinetics. <i>Medical and Pediatric Oncology</i> , 1989 , 17, 450-4		6
355	A new indication for therapeutic drug monitoring in the neonate. <i>Therapeutic Drug Monitoring</i> , 2006 , 28, 1	3.2	6
354	Agreement between prospective and retrospective reports of maternal exposure to chemicals during pregnancy. <i>Journal of Occupational and Environmental Medicine</i> , 2002 , 44, 708-13	2	6
353	Cocaine transfer across a cocaine exposed placental cotyledon perfused in vitro. <i>Life Sciences</i> , 1995 , 57, PL137-40	6.8	6
352	The network of pediatric pharmacology training programs. <i>Clinical Pharmacology and Therapeutics</i> , 1993 , 54, 1-6	6.1	6
351	Medical research in infants and children in the eighties: analysis of rejected protocols. <i>Pediatric Research</i> , 1990 , 27, 432-5	3.2	6
350	Counseling pregnant women treated with paroxetine. Concern about cardiac malformations. <i>Canadian Family Physician</i> , 2006 , 52, 593-4	0.9	6
349	Fetal safety of calcium channel blockers. <i>Canadian Family Physician</i> , 2012 , 58, 746-7	0.9	6

348	Bias against the null hypothesis: scaring pregnant women about drugs in pregnancy. <i>Canadian Family Physician</i> , 2014 , 60, 441-2	0.9	6
347	Donated breast milk stored in banks versus breast milk purchased online. <i>Canadian Family Physician</i> , 2015 , 61, 143-6	0.9	6
346	Essence of preconception counseling and care. <i>Journal of the Korean Medical Association</i> , 2011 , 54, 799	0.5	6
345	A Randomized Trial to Evaluate the Effect of Two Topical Anesthetics on Pain Response During Frenotomy in Young Infants. <i>Pain Medicine</i> , 2017 , 18, 356-362	2.8	6
344	Trafficking of the human ether-a-go-go-related gene (hERG) potassium channel is regulated by the ubiquitin ligase rififylin (RFFL). <i>Journal of Biological Chemistry</i> , 2019 , 294, 351-360	5.4	6
343	Pharmacokinetic comparison of a delayed-release combination of doxylamine succinate and pyridoxine hydrocholoride (Diclectin) and oral solutions of these drugs in healthy women of childbearing age. <i>Journal of Population Therapeutics and Clinical Pharmacology</i> , 2009 , 16, e400-6	2	6
342	The detection and quantification of ethyl glucuronide in placental tissue and placental perfusate by headspace solid-phase microextraction coupled with gas chromatography-mass spectrometry. Journal of Population Therapeutics and Clinical Pharmacology, 2012, 19, e473-82	3.3	6
341	Evaluation of the neurobehavioral screening tool in children with fetal alcohol spectrum disorders (FASD). <i>Journal of Population Therapeutics and Clinical Pharmacology</i> , 2014 , 21, e197-210	3.3	6
340	Age dependent safety and efficacy of colchicine treatment for familial mediterranean fever in children. <i>Seminars in Arthritis and Rheumatism</i> , 2019 , 49, 459-463	5.3	5
339	Coronary endothelial dysfunction prevented by small-conductance calcium-activated potassium channel activator in mice and patients with diabetes. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2020 , 160, e263-e280	1.5	5
338	Late I Blocker GS967 Supresses Polymorphic Ventricular Tachycardia in a Transgenic Rabbit Model of Long QT Type 2. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2020 , 13, e006875	6.4	5
337	Assessment of hair cortisol as a potential biomarker for possible adrenal suppression due to inhaled corticosteroid use in children with asthma: A retrospective observational study. <i>Clinical Biochemistry</i> , 2018 , 56, 26-32	3.5	5
336	Selective serotonin reuptake inhibitor use in pregnant women; pharmacogenetics, drug-drug interactions and adverse effects. <i>Expert Opinion on Drug Metabolism and Toxicology</i> , 2018 , 14, 247-259	5.5	5
335	Safety of Mebendazole Use During Lactation: A Case Series Report. <i>Drugs in R and D</i> , 2016 , 16, 251-254	3.4	5
334	Prevalence of Ethanol Use Among Pregnant Women in Southwestern Uganda. <i>Maternal and Child Health Journal</i> , 2016 , 20, 2209-15	2.4	5
333	Dose-Dependent Teratology in Humans: Clinical Implications for Prevention. <i>Paediatric Drugs</i> , 2018 , 20, 331-335	4.2	5
332	Clinical implications of selective serotonin reuptake inhibitors-selective serotonin norepinephrine reuptake inhibitors pharmacogenetics during pregnancy and lactation. <i>Pharmacogenomics</i> , 2018 , 19, 1139-1145	2.6	5
331	Studying the antiemetic effect of vitamin B6 for morning sickness: pyridoxine and pyridoxal are prodrugs. <i>Journal of Clinical Pharmacology</i> , 2014 , 54, 1429-33	2.9	5

(2007-2015)

330	NSAIDs and spontaneous abortions - true effect or an indication bias?. <i>British Journal of Clinical Pharmacology</i> , 2015 , 80, 750-4	3.8	5
329	Dose-Dependent Risk of Malformations With Antiepileptic Drugs: An Analysis of Data From the EURAP Epilepsy and Pregnancy Registry. <i>Therapeutic Drug Monitoring</i> , 2015 , 37, 557-8	3.2	5
328	Ethics of research in pediatric emergency medicine. <i>Paediatric Drugs</i> , 2015 , 17, 69-76	4.2	5
327	Norcocaine in human hair as a biomarker of heavy cocaine use in a high risk population. <i>Forensic Science International</i> , 2014 , 241, 150-4	2.6	5
326	Implications of serum creatinine measurements on GFR estimation and vancomycin dosing in children. <i>Journal of Clinical Pharmacology</i> , 2014 , 54, 785-91	2.9	5
325	The Leading Concerns of American Women with Nausea and Vomiting of Pregnancy Calling Motherisk NVP Helpline. <i>Obstetrics and Gynecology International</i> , 2013 , 2013, 752980	2	5
324	Systemic bioavailability and pharmacokinetics of the doxylamine-pyridoxine delayed-release combination (Diclectin). <i>Therapeutic Drug Monitoring</i> , 2011 , 33, 115-9	3.2	5
323	Examining the health and drug exposures among Canadian children residing in drug-producing homes. <i>Journal of Pediatrics</i> , 2011 , 159, 766-770.e1	3.6	5
322	FAEEs in meconium as biomarkers of maternal drinking habit during pregnancy. <i>Birth Defects Research Part A: Clinical and Molecular Teratology</i> , 2009 , 85, 230; author reply 231-2		5
321	The effect of N-acetylcysteine on the antitumor activity of ifosfamide. <i>Canadian Journal of Physiology and Pharmacology</i> , 2011 , 89, 335-43	2.4	5
320	Ethical issues in pharmacologic research in women undergoing pregnancy termination: a systemic review and survey of researchers. <i>Obstetrics and Gynecology International</i> , 2012 , 2012, 724591	2	5
319	A novel, minimally invasive, segmental myocardial infarction with a clear healed infarct borderzone in rabbits. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2012 , 302, H2321-30	5.2	5
318	The global alliance for pediatric pharmacology: the future is here and now. <i>Paediatric Drugs</i> , 2009 , 11, 4-5	4.2	5
317	Universal or targeted screening for fetal alcohol exposure: a cost-effectiveness analysis. <i>Therapeutic Drug Monitoring</i> , 2009 , 31, 170-2	3.2	5
316	Drug-induced nephrotoxicity in children: pharmacologically based prevention of long-term impairment. <i>Paediatric Drugs</i> , 2007 , 9, 139-42	4.2	5
315	The K+ channel gene, Kcnb1: genomic structure and characterization of its 5'-regulatory region as part of an overlapping gene group. <i>Biological Chemistry</i> , 2006 , 387, 1237-46	4.5	5
314	Universal versus selective iron supplementation for infants and the risk of unintentional poisoning in young children: a comparative study of two populations. <i>Annals of Pharmacotherapy</i> , 2007 , 41, 414-9	2.9	5
313	Advances in the Determination of Alcohol and Other Drug Consumption during Pregnancy: A Study of 900 Births in Montevideo, Uruguay. <i>Contemporary Drug Problems</i> , 2007 , 34, 445-476	1.3	5

312	Utility of antiepileptic drug monitoring in the pediatric emergency department. <i>Therapeutic Drug Monitoring</i> , 2003 , 25, 17-21	3.2	5
311	Subtherapeutic risperidone serum concentrations in an adolescent during hemodialysis: a pharmacological puzzle. <i>Therapeutic Drug Monitoring</i> , 2005 , 27, 558-61	3.2	5
310	Paternal alcohol exposure and Turner syndrome. Alcohol and Alcoholism, 2002, 37, 613-7	3.5	5
309	Cocaine inhibits hCG secretion by the human term placental cotyledon perfused in vitro. <i>Life Sciences</i> , 1996 , 58, PL 63-6	6.8	5
308	Are current pediatric dose recommendations for intravenous theophylline appropriate?. <i>Journal of Asthma</i> , 1993 , 30, 109-21	1.9	5
307	Update on motherisk updates. Seven years of questions and answers. <i>Canadian Family Physician</i> , 2002 , 48, 1301-4	0.9	5
306	Taking ginger for nausea and vomiting during pregnancy. Canadian Family Physician, 2002, 48, 1441-2	0.9	5
305	Hypothyroidism during pregnancy. Canadian Family Physician, 2004, 50, 549-51	0.9	5
304	Multivitamin supplements for pregnant women. New insights. Canadian Family Physician, 2004, 50, 705	-6 0.9	5
303	Prescribing antidepressants to pregnant women: what is a family physician to do?. <i>Canadian Family Physician</i> , 2007 , 53, 1412-4, 1423-5	0.9	5
302	Sedating drugs and breastfeeding. Canadian Family Physician, 2015, 61, 241-3	0.9	5
301	The fatty acid ethyl esters (FAEE) hair test: emerging technology for the diagnosis of fetal alcohol spectrum disorders (FASD). <i>Toxicologie Analytique Et Clinique</i> , 2009 , 21, 61-65	0.4	5
300	Averting the foul taste of pediatric medicines improves adherence and can be lifesaving - Pheburane (sodium phenylbutyrate). <i>Patient Preference and Adherence</i> , 2016 , 10, 2141-2144	2.4	5
299	Outpatient Management of Neonatal Abstinence Syndrome: A Quality Improvement Project. <i>Joint Commission Journal on Quality and Patient Safety</i> , 2016 , 42, 506-515	1.4	5
298	"A patient like me" - An algorithm-based program to inform patients on the likely conditions people with symptoms like theirs have. <i>Medicine (United States)</i> , 2019 , 98, e17596	1.8	5
297	Building Causal Graphs from Medical Literature and Electronic Medical Records. <i>Proceedings of the AAAI Conference on Artificial Intelligence</i> , 2019 , 33, 1102-1109	5	5
296	Poor long-term adherence to secondary penicillin prophylaxis in children with history of rheumatic fever. <i>Seminars in Arthritis and Rheumatism</i> , 2019 , 48, 1019-1024	5.3	5
295	Perpetuating fears: bias against the null hypothesis in fetal safety of drugs as expressed in scientific citations. <i>Journal of Population Therapeutics and Clinical Pharmacology</i> , 2011 , 18, e28-32	3.3	5

(2009-2012)

294	Clinical use of meconium fatty acid ethyl esters for identifying children at risk for alcohol-related disabilities: the first reported case. <i>Journal of Population Therapeutics and Clinical Pharmacology</i> , 2012 , 19, e26-31	3.3	5
293	Are infants exposed to methadone in utero at an increased risk for mortality?. <i>Journal of Population Therapeutics and Clinical Pharmacology</i> , 2012 , 19, e160-5	3.3	5
292	Prevalence of Fetal Alcohol Exposure by Analysis of Meconium Fatty Acid Ethyl Esters; A National Canadian Study. <i>Scientific Reports</i> , 2019 , 9, 2298	4.9	4
291	The use of cannabis for Hyperemesis Gravidarum (HG). Journal of Cannabis Research, 2020, 2, 4	2.5	4
290	Folic acid to prevent neural tube defects: another solution. <i>BMJ, The</i> , 2016 , 352, i763	5.9	4
289	High risk for neural tube defects; the role of arsenic in drinking water and rice in Asia. <i>Medical Hypotheses</i> , 2018 , 119, 88-90	3.8	4
288	Intestinal obstruction in pregnancy by ondansetron. Reproductive Toxicology, 2014, 50, 152-3	3.4	4
287	Fetal pharmacotherapy 4: fetal thyroid disorders. <i>Journal of Obstetrics and Gynaecology Canada</i> , 2014 , 36, 60-63	1.3	4
286	Foetal outcomes after exposure to albendazole in early pregnancy. <i>Journal of Obstetrics and Gynaecology</i> , 2017 , 37, 1108-1111	1.3	4
285	Neurodevelopment of Children After Maternal Hospitalization for Nausea and Vomiting of Pregnancy [252]. <i>Obstetrics and Gynecology</i> , 2015 , 125, 81S	4.9	4
284	Sex differences in the pharmacokinetics and bioequivalence of the delayed-release combination of doxylamine succinate-pyridoxine hydrochloride; implications for pharmacotherapy in pregnancy. <i>Journal of Clinical Pharmacology</i> , 2013 , 53, 1268-76	2.9	4
283	Hair-Normalized Cortisol Waking Response as a Novel Biomarker of Hypothalamic-Pituitary-Adrenal Axis Activity following Acute Trauma: A Proof-of-Concept Study with Pilot Results. <i>Pain Research and Treatment</i> , 2013 , 2013, 876871	1.9	4
282	Severe extrapiramidal symptoms after nonintentional risperidone exposure in a child: case report and review of the literature. <i>American Journal of Therapeutics</i> , 2011 , 18, e271-3	1	4
281	Pregnancy outcome of women inadvertently exposed to ribostamycin during early pregnancy: a prospective cohort study. <i>Reproductive Toxicology</i> , 2009 , 27, 196-8	3.4	4
280	Pharmacotherapy and pregnancy: Highlights from the first International Conference for Individualized Pharmacotherapy in Pregnancy. <i>Clinical and Translational Science</i> , 2009 , 2, 11-4	4.9	4
279	Essay for the 2011 CIHR/CMAJ award: Motheriskcaring for mothers, protecting the unborn. <i>Cmaj</i> , 2012 , 184, E155-7	3.5	4
278	Weight-depression association in a high-risk maternal population. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2012 , 25, 1017-20	2	4
277	Hearing loss in a woman on aspirin: the silent pharmacokinetic parameter. <i>Therapeutic Drug Monitoring</i> , 2009 , 31, 1-2	3.2	4

276	Unsuspected prenatal opioid exposure: long-term detection by alternative matrices. <i>Therapeutic Drug Monitoring</i> , 2010 , 32, 1-2	3.2	4
275	Transplacental pharmacokinetics of cocaine and benzoylecgonine in plasma and hair of rhesus monkeys. <i>Reproductive Toxicology</i> , 1998 , 12, 517-23	3.4	4
274	Enantioselective metabolism of ifosfamide by the kidney. <i>Chirality</i> , 2006 , 18, 398-405	2.1	4
273	DIAGNOSIS AND MANAGEMENT OF NAUSEA AND VOMITING IN PREGNANCY. Fetal and Maternal Medicine Review, 2006 , 17, 45-67		4
272	Longitudinal study of depression, anxiety, irritability, and stress in pregnancy following evidence-based counseling on the use of antidepressants. <i>Journal of Psychiatric Practice</i> , 2007 , 13, 33-9	1.3	4
271	Confirmation of cocaine use during pregnancy: a critical review. <i>Therapeutic Drug Monitoring</i> , 2001 , 23, 347-53	3.2	4
270	Fluoxetine distribution in human milk. <i>Journal of Clinical Pharmacology</i> , 1996 , 36, 1078-9	2.9	4
269	Principles of drug prescribing in infants and children. A practical guide. <i>Drugs</i> , 1993 , 46, 281-8	12.1	4
268	Effect of hypothermia on the pharmacokinetics of ethanol in piglets. <i>Annals of Emergency Medicine</i> , 1989 , 18, 118-21	2.1	4
267	Once-daily versus twice-daily dosing of digoxin in the pediatric age group. <i>Journal of Pediatrics</i> , 1990 , 116, 137-9	3.6	4
266	Taking antidepressants during late pregnancy. How should we advise women?. <i>Canadian Family Physician</i> , 2005 , 51, 1077-8	0.9	4
265	Screening for depressive symptoms. <i>Canadian Family Physician</i> , 2011 , 57, 777-8	0.9	4
264	Folic acid and colorectal cancer: unwarranted fears. Canadian Family Physician, 2011, 57, 889-90	0.9	4
263	Chronic HPA axis response to stress in temporomandibular disorder. <i>Journal of Dental Hygiene: JDH / American Dental HygienistsdAssociation</i> , 2013 , 87, 73-81	1.1	4
262	Bias Against the Null Hypothesis in Retrospective Registries of Gestational Drug Exposure. <i>Journal of Obstetrics and Gynaecology Canada</i> , 2016 , 38, 1120-1123.e1	1.3	4
261	Drugs that Can Kill a Toddler with One Tablet or Teaspoonful: A 2018 Updated List. <i>Clinical Drug Investigation</i> , 2019 , 39, 217-220	3.2	4
2 60	CHIPS-Child: Testing the developmental programming hypothesis in the offspring of the CHIPS trial. <i>Pregnancy Hypertension</i> , 2018 , 14, 15-22	2.6	4
259	Birth defects after maternal exposure to corticosteroids: Prospective cohort study and meta-analysis of epidemiological studies 2000 , 62, 385		4

(2009-2007)

258	The way women perceive teratogenic risk. <i>Journal of Population Therapeutics and Clinical Pharmacology</i> , 2007 , 14, e10-6	2	4
257	Adverse effects in neonates exposed to SSRIs and SNRI in late gestationMotherisk Update 2008. Journal of Population Therapeutics and Clinical Pharmacology, 2009, 16, e66-7	2	4
256	The Association Between Attention-Deficit Hyperactivity Disorder, Injuries, and Methylphenidate. <i>Global Pediatric Health</i> , 2019 , 6, 2333794X19845920	1.2	3
255	The principle of equipoise in pediatric drug trials. <i>Paediatric Drugs</i> , 2015 , 17, 17-21	4.2	3
254	Toxicology and teratology of the active ingredients of professional therapy MuscleCare products during pregnancy and lactation: a systematic review. <i>BMC Complementary and Alternative Medicine</i> , 2015 , 15, 40	4.7	3
253	Metabolic regulation of endothelial SK channels and human coronary microvascular function. <i>International Journal of Cardiology</i> , 2020 , 312, 1-9	3.2	3
252	Electro-mechanical (dys-)function in long QT syndrome type 1. <i>International Journal of Cardiology</i> , 2019 , 274, 144-151	3.2	3
251	Authors' Response: More research on paracetamol is required. <i>International Journal of Epidemiology</i> , 2014 , 43, 975-6	7.8	3
250	Preconceptional monitoring of mercury levels in hair and blood as a tool for minimizing associated reproductive risks. <i>Therapeutic Drug Monitoring</i> , 2014 , 36, 696-8	3.2	3
249	Preschoolers' hair cortisol levels are linked to parental income. <i>Therapeutic Drug Monitoring</i> , 2014 , 36, 133-5	3.2	3
248	Clinical Data for Informed Medication Use in Pregnancy: Strengths, Limitations, Gaps, and a Need to Continue Moving Forward. <i>Therapeutic Innovation and Regulatory Science</i> , 2014 , 48, 134-144	1.2	3
247	Public preferences for counseling regarding antidepressant use during pregnancy: a discrete choice experiment. <i>Birth Defects Research Part A: Clinical and Molecular Teratology,</i> 2012 , 94, 532-9		3
246	Characteristics of women with nausea and vomiting of pregnancy who chose to continue compassionate use of placebo after a randomised trial. <i>Journal of Obstetrics and Gynaecology</i> , 2013 , 33, 557-60	1.3	3
245	Interpretation of combined hair fatty acid ethyl esters, cocaine and cocaethylene. <i>Therapeutic Drug Monitoring</i> , 2011 , 33, 284	3.2	3
244	Maternal treatment with opioid analgesics and risk for birth defects. <i>American Journal of Obstetrics and Gynecology</i> , 2011 , 205, e10; author reply e10 -1	6.4	3
243	Selective serotonin reuptake inhibitor exposure in pregnancy and neonatal adverse events. <i>JAMA Pediatrics</i> , 2010 , 164, 394; author reply 394-5		3
242	Tramadol withdrawal in a neonate: only one of the clinical presentations to be anticipated. <i>European Journal of Clinical Pharmacology</i> , 2009 , 65, 643-4; author reply 645	2.8	3
241	Discrepancies in pharmacokinetic analysis results obtained by using two standard population pharmacokinetics software programs. <i>Fundamental and Clinical Pharmacology</i> , 2009 , 23, 53-7	3.1	3

240	Determinants of adherence to delayed-release doxylamine and pyridoxine in patients with nausea and vomiting of pregnancy. <i>Therapeutic Drug Monitoring</i> , 2012 , 34, 569-73	3.2	3
239	Nicotine-replacement therapy in pregnancy-the end of the road?. <i>Therapeutic Drug Monitoring</i> , 2012 , 34, 487-8	3.2	3
238	The Effectiveness of Deferiprone in Thalassemia. <i>Blood</i> , 1997 , 90, 894-894	2.2	3
237	Codeine and breastfeeding [Authors' reply. Lancet, The, 2008, 372, 626	40	3
236	Contamination of hair with 3,4-methylene dioxymethamphetamine (ecstasy) in 2 young girls from a "meth lab". <i>Clinical Pediatrics</i> , 2008 , 47, 186-8	1.2	3
235	Workplace standards for exposure to toxicants during pregnancy. <i>Canadian Journal of Public Health</i> , 2008 , 99, 472-4	3.2	3
234	Binding of acetaldehyde to human and Guinea pig placentae in vitro. <i>Placenta</i> , 2003 , 24, 149-54	3.4	3
233	Potential prevention of neural tube defects by assessment of women of childbearing age through monitoring of folate. <i>Therapeutic Drug Monitoring</i> , 2002 , 24, 628-30	3.2	3
232	Changing trends in the treatment of asthma in a tertiary Canadian pediatric hospital. <i>Journal of Asthma</i> , 1993 , 30, 277-83	1.9	3
231	Dermatologic drugs in pregnancy. <i>Clinics in Dermatology</i> , 1991 , 9, 435-51	3	3
		J	
230	Efficacy of racemic epinephrine in croup. <i>Journal of Pediatrics</i> , 1983 , 103, 661-2	3.6	3
230	Efficacy of racemic epinephrine in croup. <i>Journal of Pediatrics</i> , 1983 , 103, 661-2 Separating Wheat from Chaff: Joining Biomedical Knowledge and Patient Data for Repurposing Medications. <i>Proceedings of the AAAI Conference on Artificial Intelligence</i> , 33, 9565-9572		
	Separating Wheat from Chaff: Joining Biomedical Knowledge and Patient Data for Repurposing	3.6	3
229	Separating Wheat from Chaff: Joining Biomedical Knowledge and Patient Data for Repurposing Medications. <i>Proceedings of the AAAI Conference on Artificial Intelligence</i> ,33, 9565-9572	3.6 5	3
229	Separating Wheat from Chaff: Joining Biomedical Knowledge and Patient Data for Repurposing Medications. <i>Proceedings of the AAAI Conference on Artificial Intelligence</i> ,33, 9565-9572 Celiac disease during pregnancy. <i>Canadian Family Physician</i> , 2004 , 50, 1361-3 In utero exposure to therapeutic radiation for Hodgkin lymphoma. <i>Canadian Family Physician</i> , 2009 ,	3.6 5 0.9	3 3
229 228 227	Separating Wheat from Chaff: Joining Biomedical Knowledge and Patient Data for Repurposing Medications. <i>Proceedings of the AAAI Conference on Artificial Intelligence</i> ,33, 9565-9572 Celiac disease during pregnancy. <i>Canadian Family Physician</i> , 2004, 50, 1361-3 In utero exposure to therapeutic radiation for Hodgkin lymphoma. <i>Canadian Family Physician</i> , 2009, 55, 988-91	3.6 5 0.9	3 3 3
229 228 227 226	Separating Wheat from Chaff: Joining Biomedical Knowledge and Patient Data for Repurposing Medications. <i>Proceedings of the AAAI Conference on Artificial Intelligence</i> ,33, 9565-9572 Celiac disease during pregnancy. <i>Canadian Family Physician</i> , 2004, 50, 1361-3 In utero exposure to therapeutic radiation for Hodgkin lymphoma. <i>Canadian Family Physician</i> , 2009, 55, 988-91 Herpes zoster during pregnancy. <i>Canadian Family Physician</i> , 2011, 57, 1133	3.6 5 0.9 0.9	3 3 3 3

222	Chronic HPA axis response to stress in temporomandibular disorder. <i>Journal of Dental Hygiene: JDH / American Dental Hygienistsd</i> Association, 2014 , 88 Suppl 1, 5-12	1.1	3	
221	When positive studies of novel therapies are subsequently nullified: cumulative meta-analyses in preeclampsia. <i>Clinical and Investigative Medicine</i> , 2015 , 38, E274-83	0.9	3	
220	Association Between Serum Magnesium Levels and Alzheimer's Disease or Mixed Dementia Patients: A Population-Based Retrospective Controlled Study. <i>Journal of Alzheimerd Disease Reports</i> , 2020 , 4, 399-404	3.3	3	
219	Medicinal Use of Cannabis in Children and Pregnant Women. <i>Rambam Maimonides Medical Journal</i> , 2020 , 11, 1-5	1.8	3	
218	Drug Compliance by Adolescent and Young Adult Cancer Patients: Challenges for the Physician 2007 , 353-363		3	
217	The endosomal trafficking regulator LITAF controls the cardiac Nav1.5 channel via the ubiquitin ligase NEDD4-2. <i>Journal of Biological Chemistry</i> , 2020 , 295, 18148-18159	5.4	3	
216	Treating the mother, protecting the unborn: the motherisk approach. <i>Journal of Pediatric Pharmacology and Therapeutics</i> , 2013 , 18, 4-7	1.6	3	
215	Development of a machine learning algorithm for early detection of opioid use disorder. <i>Pharmacology Research and Perspectives</i> , 2020 , 8, e00669	3.1	3	
214	Effectiveness of doxylamine-pyridoxine for morning sickness. <i>American Journal of Obstetrics and Gynecology</i> , 2016 , 214, 664-6	6.4	3	
213	Hepatotoxicity of 6-mercaptopurine in childhood acute lymphocytic leukemia: Pharmacokinetic characteristics 1996 , 26, 85		3	
212	Birth defects after maternal exposure to corticosteroids: Prospective cohort study and meta-analysis of epidemiological studies 2000 , 62, 385		3	
211	Reliability of maternal reporting in identifying major congenital malformations. <i>Veterinary and Human Toxicology</i> , 2002 , 44, 180-1		3	
210	Prevention of ifosfamide nephrotoxicity by N-acetylcysteine: clinical pharmacokinetic considerations. <i>Journal of Population Therapeutics and Clinical Pharmacology</i> , 2007 , 14, e246-50	2	3	
209	A review of substance abuse monitoring in a social services context: a primer for child protection workers. <i>Journal of Population Therapeutics and Clinical Pharmacology</i> , 2010 , 17, e177-93	2	3	
208	The effect of ascertainment bias in evaluating gestational antidepressant exposure. <i>Journal of Population Therapeutics and Clinical Pharmacology</i> , 2011 , 18, e174-5	3.3	3	
207	Alcohol-induced behavioural problems in fetal alcohol spectrum disorders versus confounding behavioural problems. <i>Journal of Population Therapeutics and Clinical Pharmacology</i> , 2012 , 19, e32-40	3.3	3	
206	Fetal alcohol spectrum disorder and the neurobehavioural screening tool: evaluating the effect of maternal depression. <i>Journal of Population Therapeutics and Clinical Pharmacology</i> , 2014 , 21, e387-94	3.3	3	
205	3-Week-Old Rabbit Cardiomyocytes (3wRbCM): A Novel Cellular Model for Studying Cardiac Excitation. <i>Biophysical Journal</i> , 2019 , 116, 230a	2.9	2	

204	Annotations and reflections: response to "Pregnancy and paracetamol: methodological considerations on the study of associations between in utero exposure to drugs and childhood neurodevelopment". <i>Basic and Clinical Pharmacology and Toxicology</i> , 2015 , 116, 6-8	3.1	2
203	Hyperosmolar metabolic acidosis in burn patients exposed to glycol based topical antimicrobials-A systematic review. <i>Burns</i> , 2018 , 44, 776-783	2.3	2
202	Demonstration of early efficacy results of the delayed-release combination of doxylamine-pyridoxine for the treatment of nausea and vomiting of pregnancy. <i>BMC Pregnancy and Childbirth</i> , 2016 , 16, 371	3.2	2
201	Short-Long Heart Rate Variation Increases Dispersion of Action Potential Duration in Long QT Type 2 Transgenic Rabbit Model. <i>Scientific Reports</i> , 2019 , 9, 14849	4.9	2
200	Quantifying fetal alcohol exposure by meconium fatty acid ethyl esters (FAEE); association with adverse fetal outcomes and population estimates of fetal alcohol exposure. <i>Drug Metabolism Reviews</i> , 2019 , 51, 524-532	7	2
199	Personalized Medicine-Disregarding the Obvious: Analysis of Trends Among Articles Published on "Personalized Medicine". <i>Therapeutic Drug Monitoring</i> , 2015 , 37, 559	3.2	2
198	Relationships between exposure to polyhalogenated aromatic hydrocarbons and organochlorine pesticides and the risk for developing type 2 diabetes: a systematic review and a meta-analysis of exposures to 2,3,7,8-tetrachlorodibenzo-p-dioxin (TCDD). <i>Toxicological and Environmental Chemistry</i>	1.4	2
197	, 2012 , 94, 814-845 40: Transplacental transfer of glyburide: is it clinically significant?. <i>American Journal of Obstetrics and Gynecology</i> , 2013 , 208, S25	6.4	2
196	Fetal pharmacotherapy 1: prenatal glucocorticoids. <i>Journal of Obstetrics and Gynaecology Canada</i> , 2013 , 35, 920-922	1.3	2
195	The Safety of Methimazole and Propylthiouracil in Pregnancy. <i>Obstetrical and Gynecological Survey</i> , 2013 , 68, 189-191	2.4	2
194	Folate fortification and survival of children with acute lymphoblastic leukemia. <i>Paediatric Drugs</i> , 2011 , 13, 193-6	4.2	2
193	Drugs during Pregnancy and Lactation: New Solutions to Serious Challenges. <i>Obstetrics and Gynecology International</i> , 2012 , 2012, 206179	2	2
192	cANF causes endothelial cell hyperpolarization by activation of chloride channels. <i>Peptides</i> , 2009 , 30, 2337-42	3.8	2
191	Is it appropriate to study the pharmacokinetics of drugs aimed at pregnant women in men?. <i>Journal of Obstetrics and Gynaecology Canada</i> , 2010 , 32, 629-32	1.3	2
190	Sudden-onset tachypnea and confusion in a previously healthy teenager. <i>Therapeutic Drug Monitoring</i> , 2010 , 32, 700-3	3.2	2
189	Problems with maternal antidepressant treatment and neonatal outcomes study. <i>Archives of General Psychiatry</i> , 2007 , 64, 866; author reply 867-8		2
188	Pregnancy outcome of women who failed appointments at a teratogen information service clinic. <i>Reproductive Toxicology</i> , 2002 , 16, 77-80	3.4	2
187	A call for actionprevention of fetal exposure to isotretinoin. A position paper by The Organization of Teratology Information Services Public Affairs Committee. <i>Reproductive Toxicology</i> , 2001 , 15, 729	3.4	2

186	Pharmacokinetic interaction between zidovudine and trimethoprim/sulphamethoxazole in HIV-1 infected children. <i>Canadian Journal of Infectious Diseases & Medical Microbiology</i> , 2000 , 11, 254-8		2
185	Effect of counseling on maternal reporting of adverse effects in nursing infants exposed to antibiotics through breast milk. <i>Reproductive Toxicology</i> , 1995 , 9, 153-7	3.4	2
184	Use of a eutectic mixture of local anesthetics for prolonged subcutaneous drug administration. Journal of Clinical Pharmacology, 1995 , 35, 295-7	2.9	2
183	A quality assurance program for teratogen information services. <i>Reproductive Toxicology</i> , 1992 , 6, 293-5	3.4	2
182	Cerebrospinal fluid pharmacokinetics of tobramycin, ceftazidime, phenobarbitone and phenytoin in a child. <i>Clinical Pharmacokinetics</i> , 1985 , 10, 371-5	6.2	2
181	Hypothyroidism in Young Children Following Exposure to Iodinated Contrast Media: An Observational Study and a Review of the Literature. <i>Pediatric Endocrinology Reviews</i> , 2018 , 16, 256-265	1.1	2
180	The Transfer Of Dabigatran and Rivaroxaban Across a Dually Perfused Isolated Human Placental Cotyledon Implications For Therapy In Pregnancy. <i>Blood</i> , 2013 , 122, 1142-1142	2.2	2
179	Screening for fetal alcohol spectrum disorder. <i>Canadian Family Physician</i> , 2005 , 51, 33-4	0.9	2
178	Bacterial vaginosis during pregnancy. Should we screen for and treat it?. <i>Canadian Family Physician</i> , 2002 , 48, 877-8	0.9	2
177	Treating morning sickness PRN?. Canadian Family Physician, 2013, 59, 150-1	0.9	2
176	Using nitrofurantoin while breastfeeding a newborn. Canadian Family Physician, 2014, 60, 539-40	0.9	2
175	Optimizing periconceptional folic acid supplementation: Steady-state folate pharmacokinetics in pregnancy (LB416). <i>FASEB Journal</i> , 2014 , 28, LB416	0.9	2
174	Fetal safety of medications used in treating infertility. Expert Review of Clinical Pharmacology, 2020,	0	2
	13, 991-1000	3.8	
173		3.8	2
	13, 991-1000 Identification of repurposable drugs with beneficial effects on glucose control in type 2 diabetes		2
173	13, 991-1000 Identification of repurposable drugs with beneficial effects on glucose control in type 2 diabetes using machine learning. <i>Pharmacology Research and Perspectives</i> , 2019 , 7, e00529 Sea water desalination and removal of iodine: effect on thyroid function. <i>Journal of Water and</i>	3.1	
173 172	Identification of repurposable drugs with beneficial effects on glucose control in type 2 diabetes using machine learning. <i>Pharmacology Research and Perspectives</i> , 2019 , 7, e00529 Sea water desalination and removal of iodine: effect on thyroid function. <i>Journal of Water and Health</i> , 2018 , 16, 472-475 Findings in children exposed in utero to phenytoin and carbamazepine monotherapy: Independent	3.1	2

168	Expression of Concern to: Fetal Safety of Dydrogesterone Exposure in the First Trimester of Pregnancy. <i>Clinical Drug Investigation</i> , 2020 , 40, 681	3.2	1
167	Retrograde Ejaculation-a Commonly Unspoken Aspect of Prostatectomy for Benign Prostatic Hypertrophy. <i>American Journal of Mend Health</i> , 2020 , 14, 1557988320910870	2.2	1
166	Biobanking in Israel 2016-17; expressed perceptions versus real life enrollment. <i>BMC Medical Ethics</i> , 2017 , 18, 63	2.9	1
165	Oral Contraceptives and Neutropenia: A Population-Based Cohort Study. <i>Clinical Drug Investigation</i> , 2019 , 39, 927-930	3.2	1
164	Vapor Compounds Released from Nicotine-Free Inhalators as a Smoking-Cessation Aid. <i>Applied Sciences (Switzerland)</i> , 2019 , 9, 2232	2.6	1
163	The safety of amoxicillin and clavulanic acid use during the first trimester of pregnancy. <i>British Journal of Clinical Pharmacology</i> , 2019 , 85, 2856-2863	3.8	1
162	Ondansetron compared with doxylamine and pyridoxine for treatment of nausea in pregnancy: a randomized controlled trial. <i>Obstetrics and Gynecology</i> , 2015 , 125, 490	4.9	1
161	Updated Guidelines for the Management of Nausea and Vomiting of Pregnancy and Hyperemesis Gravidarum 2013 , 157-171		1
160	Pregnancy and isotretinoin therapy. <i>Cmaj</i> , 2013 , 185, 508	3.5	1
159	Chemotherapy during pregnancy79-94		1
159 158	Chemotherapy during pregnancy79-94 Selective serotonin reuptake inhibitors and risk for major congenital anomalies. <i>Obstetrics and Gynecology</i> , 2011 , 118, 959-60; author reply 960	4.9	1
	Selective serotonin reuptake inhibitors and risk for major congenital anomalies. <i>Obstetrics and</i>	4·9 4·9	
158	Selective serotonin reuptake inhibitors and risk for major congenital anomalies. <i>Obstetrics and Gynecology</i> , 2011 , 118, 959-60; author reply 960 Breast milk hydrocodone and hydromorphone levels in mothers using hydrocodone for postpartum		1
158 157	Selective serotonin reuptake inhibitors and risk for major congenital anomalies. <i>Obstetrics and Gynecology</i> , 2011 , 118, 959-60; author reply 960 Breast milk hydrocodone and hydromorphone levels in mothers using hydrocodone for postpartum pain. <i>Obstetrics and Gynecology</i> , 2011 , 117, 1439	4.9	1
158 157 156	Selective serotonin reuptake inhibitors and risk for major congenital anomalies. <i>Obstetrics and Gynecology</i> , 2011 , 118, 959-60; author reply 960 Breast milk hydrocodone and hydromorphone levels in mothers using hydrocodone for postpartum pain. <i>Obstetrics and Gynecology</i> , 2011 , 117, 1439 Spontaneous abortion and NSAIDs. <i>Cmaj</i> , 2011 , 183, 2145; author reply 2145-6 BeMORE: a novel method for detection of adverse fetal effects induced by drugs. <i>Current Drug</i>	4·9 3·5	1 1
158 157 156 155	Selective serotonin reuptake inhibitors and risk for major congenital anomalies. <i>Obstetrics and Gynecology</i> , 2011 , 118, 959-60; author reply 960 Breast milk hydrocodone and hydromorphone levels in mothers using hydrocodone for postpartum pain. <i>Obstetrics and Gynecology</i> , 2011 , 117, 1439 Spontaneous abortion and NSAIDs. <i>Cmaj</i> , 2011 , 183, 2145; author reply 2145-6 BeMORE: a novel method for detection of adverse fetal effects induced by drugs. <i>Current Drug Safety</i> , 2011 , 6, 40-2 Training clinicians in Maternal-Fetal Pharmacology: closing a conceptual gap. <i>Paediatric Drugs</i> , 2009	4·9 3·5	1 1 1
158 157 156 155	Selective serotonin reuptake inhibitors and risk for major congenital anomalies. <i>Obstetrics and Gynecology</i> , 2011 , 118, 959-60; author reply 960 Breast milk hydrocodone and hydromorphone levels in mothers using hydrocodone for postpartum pain. <i>Obstetrics and Gynecology</i> , 2011 , 117, 1439 Spontaneous abortion and NSAIDs. <i>Cmaj</i> , 2011 , 183, 2145; author reply 2145-6 BeMORE: a novel method for detection of adverse fetal effects induced by drugs. <i>Current Drug Safety</i> , 2011 , 6, 40-2 Training clinicians in Maternal-Fetal Pharmacology: closing a conceptual gap. <i>Paediatric Drugs</i> , 2009 , 11, 72-3	4·9 3·5 1·4 4·2	1 1 1 1 1

150	Timolol Concentrations in Breast Milk of a Woman Treated for Glaucoma: Calculation of Neonatal Exposure. <i>Journal of Glaucoma</i> , 2008 , 17, 511	2.1	1
149	The Pregnancy Unique Quantification of Emesis (PUQE) for morning sickness. <i>American Journal of Obstetrics and Gynecology</i> , 2008 , 199, e10; author reply e10-1	6.4	1
148	A primer of paediatric toxic syndromes or 'toxidromes'. <i>Paediatrics and Child Health</i> , 2007 , 12, 457-459	0.7	1
147	Smoking habits, nicotine use, and congenital malformations. <i>Obstetrics and Gynecology</i> , 2006 , 107, 1167; author reply 1168	4.9	1
146	Accelerated Metabolism of Drugs in Late Pregnancy. <i>Therapeutic Drug Monitoring</i> , 2004 , 26, 2	3.2	1
145	Child Neurocognitive and Behavioral Outcomes and Maternal Solvent Exposure During Pregnancy B eply. <i>JAMA Pediatrics</i> , 2005 , 159, 690		1
144	Stevens-Johnson Syndrome Associated with Codeine in a Child. Clinical Drug Investigation, 2002, 22, 205	5-32.07	1
143	Pregnancy outcome following gestational exposure to organic solvents: Author's response. <i>Teratology</i> , 1999 , 60, 330-1		1
142	Comparison of acceptance of clinical versus basic studies on drugs and therapeutics in infants and children. <i>Developmental Pharmacology and Therapeutics</i> , 1993 , 20, 162-6		1
141	Maternal cocaine use and risk of sudden infant death. <i>Journal of Pediatrics</i> , 1989 , 115, 333	3.6	1
141	Maternal cocaine use and risk of sudden infant death. <i>Journal of Pediatrics</i> , 1989 , 115, 333 Agonal elevation in serum digoxin concentrations in infants and children long after cessation of therapy. <i>Critical Care Medicine</i> , 1988 , 16, 793-5	3.6	1
	Agonal elevation in serum digoxin concentrations in infants and children long after cessation of		
140	Agonal elevation in serum digoxin concentrations in infants and children long after cessation of therapy. <i>Critical Care Medicine</i> , 1988 , 16, 793-5 Screening of the epileptic patientis it worth the trouble?. <i>Canadian Journal of Neurological</i>	1.4	1
140	Agonal elevation in serum digoxin concentrations in infants and children long after cessation of therapy. <i>Critical Care Medicine</i> , 1988 , 16, 793-5 Screening of the epileptic patientis it worth the trouble?. <i>Canadian Journal of Neurological Sciences</i> , 1989 , 16, 363-4 Water desalination, serum magnesium and dementia: a population-based study. <i>Journal of Water</i>	1.4	1
140 139 138	Agonal elevation in serum digoxin concentrations in infants and children long after cessation of therapy. <i>Critical Care Medicine</i> , 1988 , 16, 793-5 Screening of the epileptic patientis it worth the trouble?. <i>Canadian Journal of Neurological Sciences</i> , 1989 , 16, 363-4 Water desalination, serum magnesium and dementia: a population-based study. <i>Journal of Water and Health</i> , 2020 , 18, 722-727 Nonsteroidal anti-inflammatory drugs for rheumatoid arthritis during pregnancy. <i>Canadian Family</i>	1.4	1 1
140 139 138	Agonal elevation in serum digoxin concentrations in infants and children long after cessation of therapy. <i>Critical Care Medicine</i> , 1988 , 16, 793-5 Screening of the epileptic patientis it worth the trouble?. <i>Canadian Journal of Neurological Sciences</i> , 1989 , 16, 363-4 Water desalination, serum magnesium and dementia: a population-based study. <i>Journal of Water and Health</i> , 2020 , 18, 722-727 Nonsteroidal anti-inflammatory drugs for rheumatoid arthritis during pregnancy. <i>Canadian Family Physician</i> , 2005 , 51, 961-2	1.4	1 1 1
140 139 138 137	Agonal elevation in serum digoxin concentrations in infants and children long after cessation of therapy. <i>Critical Care Medicine</i> , 1988 , 16, 793-5 Screening of the epileptic patient—is it worth the trouble?. <i>Canadian Journal of Neurological Sciences</i> , 1989 , 16, 363-4 Water desalination, serum magnesium and dementia: a population-based study. <i>Journal of Water and Health</i> , 2020 , 18, 722-727 Nonsteroidal anti-inflammatory drugs for rheumatoid arthritis during pregnancy. <i>Canadian Family Physician</i> , 2005 , 51, 961-2 Preventing recurrence of severe morning sickness. <i>Canadian Family Physician</i> , 2006 , 52, 1545-6	1.4 1 2.2 0.9	1 1 1 1 1

132	Diclectin for morning sickness: Long-term neurodevelopment. Canadian Family Physician, 2011, 57, 193-	4 5.9	1
131	Three-Week-Old Rabbit Ventricular Cardiomyocytes as a Novel System to Study Cardiac Excitation and EC Coupling. <i>Frontiers in Physiology</i> , 2021 , 12, 672360	4.6	1
130	What adversely affects the unbornpsychotropic drugs or maternal morbidity?. <i>Journal of Clinical Psychiatry</i> , 2015 , 76, e904-5	4.6	1
129	Chloroquine for Covid 19: introducing drug repurposing to medical students. <i>International Journal of Medical Education</i> , 2020 , 11, 155-157	1.6	1
128	Pre-conceptional folic acid supplementation: A possible cause for the increasing rates of ankyloglossia. <i>Medical Hypotheses</i> , 2020 , 134, 109508	3.8	1
127	Searching for the Fetal Alcohol Behavioral Phenotype. <i>Global Pediatric Health</i> , 2020 , 7, 2333794X20941	3ß <i>7</i>	1
126	Impact of I Voltage and Ca/Mg-Dependent Rectification on Cardiac Repolarization. <i>Biophysical Journal</i> , 2020 , 119, 690-704	2.9	1
125	Chiral Transplacental Pharmacokinetics of Fexofenadine: Impact of P-Glycoprotein Inhibitor Fluoxetine Using the Human Placental Perfusion Model. <i>Pharmaceutical Research</i> , 2021 , 38, 647-655	4.5	1
124	Transgenic rabbit models for cardiac disease research. British Journal of Pharmacology, 2021,	8.6	1
123	The rates of major malformations after gestational exposure to isotretinoin: a systematic review and meta-analysis. <i>Obstetrics and Gynecology Science</i> , 2021 , 64, 364-373	1.9	1
122	Anxiolytic treatment but not anxiety itself causes hyponatremia among anxious patients. <i>Medicine</i> (United States), 2019 , 98, e14334	1.8	1
121	Measuring the severity of nausea and vomiting of pregnancy; a 20-year perspective on the use of the pregnancy-unique quantification of emesis (PUQE). <i>Journal of Obstetrics and Gynaecology</i> , 2021 , 41, 335-339	1.3	1
120	Institutionalized Children and the Risk of Fetal Alcohol Spectrum Disorder (FASD); A Primer for Clinicians, Adoption Staff and Parents. <i>Global Pediatric Health</i> , 2021 , 8, 2333794X21989556	1.2	1
119	Factors associated with medical complications after body art among Israeli adults: a retrospective study. <i>Israel Journal of Health Policy Research</i> , 2021 , 10, 39	1.7	1
118	Electronic measurement of compliance with mercaptopurine in pediatric patients with acute lymphoblastic leukemia 1998 , 30, 85		1
117	Reviewers' bias against the null hypothesis: the reproductive hazard of binge drinking. <i>Journal of Population Therapeutics and Clinical Pharmacology</i> , 2010 , 17, e281-3	3.3	1
116	The return to the USA of doxylamine-pyridoxine delayed release combination (Diclegis (1) for morning sicknessa new morning for American women. <i>Journal of Population Therapeutics and Clinical Pharmacology</i> , 2013 , 20, e161-2	3.3	1
115	A practical approach to risk-benefit estimation in pediatric drug research. <i>Paediatric Drugs</i> , 2015 , 17, 13-6	4.2	O

114	Does high-dose gestational folic acid increase the risk for autism? The birth order hypothesis. <i>Medical Hypotheses</i> , 2019 , 132, 109350	3.8	О
113	Letter to the Editor: In Response. <i>Journal of Obstetrics and Gynaecology Canada</i> , 2015 , 37, 775-776	1.3	О
112	Reply of the Author. Fertility and Sterility, 2007, 87, 1240	4.8	О
111	Misrepresentation and miscommunication of teratogenic risk of drugs; analysis of three highly publicized international cases. <i>Reproductive Toxicology</i> , 2001 , 15, 1-3	3.4	О
110	Risks for FAS. <i>Teratology</i> , 1999 , 60, 112		О
109	Cardiac birth defects induced by maternal medications 2020 , 2020, 57-61		Ο
108	The prevalence of iron deficiency anemia among African asylum seeking children residing in Tel Aviv. <i>Israel Journal of Health Policy Research</i> , 2019 , 8, 81	1.7	О
107	Use of Cannabis in Fetal Alcohol Spectrum Disorder. Cannabis and Cannabinoid Research, 2021, 6, 74-76	4.6	О
106	Hair cortisol concentrations predict change in girls depressive symptoms. <i>European Journal of Developmental Psychology</i> , 2021 , 18, 184-198	1.5	О
105	Mother-level random effect in the association between PM and fetal growth: A population-based pregnancy cohort <i>Environmental Research</i> , 2022 , 112974	7.9	Ο
104	Elements of Teratology 2016 , 77-89		
103	Effects of Hyperbaric Oxygen Therapy on Brain Perfusion, Cognition and Behavior in Fetal Alcohol Spectrum Disorder-A Case Study. <i>Alcohol and Alcoholism</i> , 2019 , 54, 177-179	3.5	
102	Effect of Methotrexate Treatment for Ectopic Pregnancy on Current and Subsequent Pregnancy 2015 , 69-75		
101	Assisted reproductive technology and the risk of pediatric cancer: Response to Reigstad et al. <i>Cancer Epidemiology</i> , 2020 , 67, 101734	2.8	
100	Age dependent safety and efficacy of colchicine treatment for familial Mediterranean fever in children. <i>Seminars in Arthritis and Rheumatism</i> , 2020 , 50, e10	5.3	
99	THE ONTOGENY OF P-GLYCOPROTEIN IN THE DEVELOPING HUMAN BLOOD BRAIN BARRIER: IMPLICATION FOR OPIOID TOXICITY IN NEONATES. <i>Archives of Disease in Childhood</i> , 2016 , 101, e1.1-e1	2.2	
98	N 274 - Prise en charge de l'infection 🛭 la varicelle pendant la grossesse. <i>Journal of Obstetrics and Gynaecology Canada</i> , 2018 , 40, e658-e664	1.3	
97	Response to: "Comment on: Drugs that Can Kill a Toddler with One Tablet or Teaspoonful: A 2018 Updated List". <i>Clinical Drug Investigation</i> , 2019 , 39, 823-824	3.2	

96	Response to Intrauterine exposure to thiopurines [Reproductive Toxicology, 2012, 33, 125]	3.4
95	Authors' reply re: The fetal safety of clomiphene citrate: a population based retrospective cohort study. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , 2017 , 124, 1792	3.7
94	Pharmacogenomic predictors of neonatal abstinence syndrome: correlation with length of stay. <i>Therapeutic Drug Monitoring</i> , 2015 , 37, 281-2	3.2
93	Reply to 'Indication bias or protopathic bias?'. British Journal of Clinical Pharmacology, 2015 , 80, 781	3.8
92	Medication Use in Pregnancy; Treating the Mother: Protecting the Unborn 2015 , 97-137	
91	Neurodevelopment of children assessed after prenatal exposure to polybrominated diethyl ethers from collapse of world trade center. <i>Therapeutic Drug Monitoring</i> , 2013 , 35, 560-1	3.2
90	Opioid toxicity following breastfeeding in infants. Human Health Handbooks, 2013, 691-710	
89	Fetal pharmacotherapy 3: magnesium sulfate. <i>Journal of Obstetrics and Gynaecology Canada</i> , 2013 , 35, 1101-1104	1.3
88	Fetal pharmacotherapy 2: fetal arrhythmia. <i>Journal of Obstetrics and Gynaecology Canada</i> , 2013 , 35, 10)23 <u></u> 1,027
87	Pregnancy and radiation69-78	
8 ₇ 86	Pregnancy and radiation69-78 Bone malignancies in pregnancy1-2	
86	Bone malignancies in pregnancy1-2	
86 85	Bone malignancies in pregnancy1-2 Breast cancer and pregnancy3-7	
86 85 84	Bone malignancies in pregnancy1-2 Breast cancer and pregnancy3-7 Hodgkin's lymphoma in pregnancy18-20	
86 85 84 83	Bone malignancies in pregnancy1-2 Breast cancer and pregnancy3-7 Hodgkin's lymphoma in pregnancy18-20 Intracranial tumors in pregnancy21-23	
86 85 84 83 82	Bone malignancies in pregnancy1-2 Breast cancer and pregnancy3-7 Hodgkin's lymphoma in pregnancy18-20 Intracranial tumors in pregnancy21-23 Treatment of acute and chronic leukemia during pregnancy24-32	

78	Thyroid cancer and pregnancy60-68	
77	Nonobstetrical surgical interventions during pregnancy95-116	
76	Management of complications associated with cancer or antineoplastic treatment during pregnancy117	'-127
75	Management of nutritional problems in the pregnant cancer patient128-133	
74	Pharmacological and nonpharmacological treatment of chemotherapy-induced nausea and vomiting134	1-142
73	Long-term neurodevelopment of children exposedin uteroto treatment for maternal cancer157-175	
72	Breast cancer and pregnancy: critical review of the effects of prior and subsequent pregnancy on the prognosis of young women with breast tumor189-194	
71	Effects of the placenta on metastatic breast cancer195-205	
70	Cervical cancer during pregnancy8-15	
69	SSRIs in late pregnancy: the risk of neonatal respiratory distress and seizures. <i>Acta Psychiatrica Scandinavica</i> , 2011 , 123, 318; author reply 318-9	6.5
68	Baby boy blue - why is this newborn lethargic?. Paediatrics and Child Health, 2010, 15, 571-2	0.7
67	ACP Journal Club. SSRIs in early pregnancy were associated with increased risk for septal heart defects but not major congenital malformations overall. <i>Annals of Internal Medicine</i> , 2009 , 151, JC6-15	8
66	Est-il approprication chez li domme la pharmacocintique des milicaments destini aux femmes enceintes?. <i>Journal of Obstetrics and Gynaecology Canada</i> , 2010 , 32, 631-632	1.3
65	Quantity as an expression of quality: relationship between serum drug concentrations and quality of life. <i>Therapeutic Drug Monitoring</i> , 2008 , 30, 557-8	3.2
64	American Gastroenterological Association institute medical position statement on the use of gastrointestinal medication in pregnancy. <i>Gastroenterology</i> , 2007 , 132, 824-5; author reply 825	13.3
63	Comment: Breast-feeding During Maternal Use of Azathioprine. <i>Annals of Pharmacotherapy</i> , 2007 , 41, 720-720	2.9
62	Supplibentation prionceptionnelle en vitamines / acide folique 2007: Utilisation dicide folique, conjointement avec un supplibent multivitaminique, pour la prilention des anomalies du tube neural et dilutres anomalies conglitales. <i>Journal of Obstetrics and Gynaecology Canada</i> , 2007 , 29, 1014-	1.3 1026
61	Therapeutic Drug Monitoring of Antithyroid Drugs in Pregnancy: The Knowledge Gaps. <i>Therapeutic Drug Monitoring</i> , 2006 , 28, 576	3.2

60	Clinical Relevance of TDM of SSRIs. <i>Therapeutic Drug Monitoring</i> , 2006 , 28, 717	3.2
59	Maternal Drug Abuse: Effects on the Fetus and Neonate 2004 , 234-249	
58	Evaluating Risks of Drugs in Pregnancy From Biology to Risk Perception 2004 , 284-290	
57	Solvents and color vision. <i>Teratology</i> , 2002 , 65, 152-152	
56	Comment on antiepileptics and antipsychotics. <i>Teratology</i> , 2002 , 66, 273; author reply 274	
55	Research on maternal and fetal safety after exposure to antidepressants in utero. <i>American Journal of Obstetrics and Gynecology</i> , 2003 , 189, 1810-1; author reply 1811	6.4
54	Effects of amitriptyline, gabapentin, and carbamazepine on morphine-induced respiratory depression in rabbits. <i>Clinical Pharmacology and Therapeutics</i> , 2003 , 73, P93-P93	6.1
53	Antidepressant Use in Late Pregnancy: How Should We Advise Women?. <i>Canadian Pharmacists Journal</i> , 2005 , 138, 67-68	1.3
52	Glyburide is Safe for Gestational Diabetes Mellitus: Oral Medication Does Not Cause Hypoglycemia in Baby. <i>Canadian Pharmacists Journal</i> , 2005 , 138, 67-74	1.3
51	The risk of spontaneous abortion was increased with highlevels, but not with moderate levels, of caffeine consumption. <i>Evidence-Based Obstetrics and Gynecology</i> , 2000 , 2, 73	
50	Neurodevelopment of children exposed in utero to antidepressant drugs. <i>European Psychiatry</i> , 1998 , 13, 178s-179s	6
49	Potential Misclassification of a Case of SIDS: Maternal and Neonatal Hair Analysis for Cocaine and Heroin. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 1993 , 2, 91-93	2
48	Evaluation and Counseling of Teratogenic Risk: The Motherisk Approach. <i>Journal of Pharmacy Practice</i> , 1993 , 6, 245-251	1.3
47	Morphine in kidney failure. <i>Clinical Pharmacology and Therapeutics</i> , 1994 , 56, 114	6.1
46	Ganciclovir in newborns. Clinical Pharmacology and Therapeutics, 1993, 54, 683	6.1
45	Renal tubular cell handling of digoxin and ouabainin vitro study using LLC-PK1 cell lines. <i>Toxicology Letters</i> , 1990 , 53, 189-91	4.4
44	No Association Between Maternal Post-partum Depression and Vaccination Uptake of Infants: A Matched Cohort Study in a Large Health Maintenance Organization Database in Israel <i>Frontiers in Pediatrics</i> , 2021 , 9, 771089	3.4
43	Changes in drug handling during pregnancy: what it might mean for your patients. <i>Canadian Family Physician</i> , 2006 , 52, 1214-5	0.9

42	Breakthrough in treating gestational diabetes mellitus. Canadian Family Physician, 2004, 50, 987, 989	0.9
41	Is a fetus a non-consenting patient?. Canadian Family Physician, 2004, 50, 1219-21	0.9
40	Twenty-five years of counseling family physicians: What have we learned?. <i>Canadian Family Physician</i> , 2010 , 56, 655-6	0.9
39	Selective serotonin reuptake inhibitor discontinuation during pregnancy: at what risk?. <i>Canadian Family Physician</i> , 2014 , 60, 1105-6	0.9
38	Objective Assessment of Environmental Tobacco Smoke (ETS) Exposure in Pregnancy and Childhood 2000 , 319-335	
37	Clopidogrel Use in Children <i>Blood</i> , 2005 , 106, 4156-4156	2.2
36	Effects of Organic Solvents on Reproductive Outcome and Offspring Development 2006 , 83-102	
35	Treatment of Steroid-Resistant Graft-Versus-Host Disease with Monoclonal Antibodies in Children <i>Blood</i> , 2006 , 108, 5310-5310	2.2
34	The Role of Myofibroblast Senescence in Arrhythmogenesis of the Aged Infarcted Heart. <i>FASEB Journal</i> , 2018 , 32, 717.13	0.9
33	Cardiac Nav1.5 Channel is Regulated by LITAF. <i>FASEB Journal</i> , 2018 , 32, 533.81	0.9
32	LITAF regulates action potential duration by modulating NEDD4-1-mediated degradation of L-type calcium channels. <i>FASEB Journal</i> , 2019 , 33, 824.19	0.9
31	A Clinician-Researcher Training Program for Family Medicine Residents. <i>Clinical and Investigative Medicine</i> , 2019 , 42, E35-E39	0.9
30	Teratogen Information Services: A Novel Opportunity in Clinical Teratology 1994 , 117-138	
29	Early intervention of skin toxicities by panitumumab and clinical outcomes in the clinical setting <i>Journal of Clinical Oncology</i> , 2014 , 32, e20673-e20673	2.2
28	Training Clinicians in Developing Countries on Rational Use of Medications in Children and Pregnant Women 2015 , 325-327	
27	Medications in Pregnancy: Can We Treat the Mother While Protecting the Unborn? 2015 , 65-70	
26	A pilot study of paternal drug exposure: the Motherisk experience. FASEB Journal, 2009, 23, LB393	0.9
25	The aging rabbit heart as a model for cardiac aging. <i>FASEB Journal</i> , 2010 , 24, 595.6	0.9

24	Safety assessment in pediatric studies. Handbook of Experimental Pharmacology, 2011 , 205, 169-80	3.2
23	Maternal Drug Abuse 2011 , 269-290	
22	Infants of Drug-Addicted Mothers 2012 , 369-374	
21	Safety of Medications During Pregnancy and Breastfeeding 2012 , 358-363	
20	Pharmacogenomics Principles: Introduction to Personalized Medicine1-14	
19	Pharmacokinetics in Pregnancy53-62	
18	Polydrug use among pregnant methadone users. FASEB Journal, 2013, 27, 675.3	0.9
17	The role of social media in recruiting for clinical trials in pregnancy. FASEB Journal, 2013, 27, 675.1	0.9
16	An investigation of morphine-to-codeine metabolic ratios in postmortem blood, drug interactions, and cytochrome P450 2D6 (CYP2D6) genotype. <i>FASEB Journal</i> , 2013 , 27, 666.2	0.9
15	Pregnancy outcomes following maternal exposure to second generation antipsychotics: considering polytherapy. <i>FASEB Journal</i> , 2013 , 27, lb543	0.9
14	Examination of gender bias in fatty acid ethyl ester and ethyl glucuronide hair analysis for determination of excessive alcohol use. <i>FASEB Journal</i> , 2013 , 27, 675.2	0.9
13	Prenatal Opioid Exposure and Motor Cortex Volume. <i>JAMA Pediatrics</i> , 2021 , 175, 428-429	8.3
12	Association between oral contraceptives and serious infections: A population-based cohort study. <i>British Journal of Clinical Pharmacology</i> , 2021 , 87, 4241-4251	3.8
11	Prise en charge de l'infection 🛭 la varicelle pendant la grossesse. <i>Journal of Obstetrics and Gynaecology Canada</i> , 2016 , 38, S34-S40	1.3
10	Association of Prenatal Exposures of Polybrominated Diphenyl Ethers With Hypospadias-Reply. <i>JAMA Pediatrics</i> , 2019 , 173, 106-107	8.3
9	Evaluation of fetal and neonatal outcomes after ingestion of Cnidium root (Cnidium officinale Makino) during pregnancy. <i>Early Human Development</i> , 2021 , 161, 105456	2.2
8	How to increase your funding chances: common pitfalls in medical grant applications. <i>Journal of Population Therapeutics and Clinical Pharmacology</i> , 2005 , 12, e182-5	2
7	Comparison of verbal claims for natural health products made by health food stores staff versus pharmacists in Ontario, Canada. <i>Journal of Population Therapeutics and Clinical Pharmacology</i> , 2006 , 13, e251-6	2

LIST OF PUBLICATIONS

6	Complementary and alternative medicine for childrentime to enter the evidence-based era. Journal of Population Therapeutics and Clinical Pharmacology, 2007 , 14, e103	2
5	Understanding fetal alcohol spectrum disorderbringing schools and teachers on board. <i>Journal of Population Therapeutics and Clinical Pharmacology</i> , 2011 , 18, e242-4	3.3
4	The first description of fetal alcohol syndrome by French pediatrician Paul Lemoine. <i>Journal of Population Therapeutics and Clinical Pharmacology</i> , 2012 , 19, e223	3.3
3	Depression in pregnancy: time to stop terrifying pregnant women. <i>Journal of Population Therapeutics and Clinical Pharmacology</i> , 2012 , 19, e369-70	3-3
2	The maternal drinking history guide: development of a national educational tool. <i>Journal of Population Therapeutics and Clinical Pharmacology</i> , 2013 , 20, e42-3	3.3
1	Errors in Drug Administration. <i>Pediatrics</i> , 1987 , 79, 171-172	7.4