Gideon Koren

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/6813947/publications.pdf Version: 2024-02-01

| 1,340 papers | 64,395 citations | 643 123 h-index | ²⁸²⁸ 191 g-index |
|------------------|------------------------|-----------------------|-----------------------------------|
| | | | |
| 1397 all docs | 1397 docs citations | 1397 times ranked | 42250 citing authors |

| # | Article | IF | CITATIONS |
|----|--|------|-----------|
| 1 | Prevalence of Depression During Pregnancy: Systematic Review. Obstetrics and Gynecology, 2004, 103, 698-709. | 2.4 | 1,362 |
| 2 | Effect of neonatal circumcision on pain response during subsequent routine vaccination. Lancet, The, 1997, 349, 599-603. | 13.7 | 1,116 |
| 3 | Birth defects after maternal exposure to corticosteroids: Prospective cohort study and meta-analysis of epidemiological studies. Teratology, 2000, 62, 385-392. | 1.6 | 823 |
| 4 | Hair cortisol as a biological marker of chronic stress: Current status, future directions and unanswered questions. Psychoneuroendocrinology, 2012, 37, 589-601. | 2.7 | 769 |
| 5 | The Impact of Maternal Depression During Pregnancy on Perinatal Outcomes. Journal of Clinical Psychiatry, 2013, 74, e321-e341. | 2.2 | 627 |
| 6 | Drugs in Pregnancy. New England Journal of Medicine, 1998, 338, 1128-1137. | 27.0 | 626 |
| 7 | Pharmacogenetics of morphine poisoning in a breastfed neonate of a codeine-prescribed mother. Lancet, The, 2006, 368, 704. | 13.7 | 582 |
| 8 | Neurodevelopment of Children Exposed in Utero to Antidepressant Drugs. New England Journal of Medicine, 1997, 336, 258-262. | 27.0 | 540 |
| 9 | Effect of neonatal circumcision on pain responses during vaccination in boys. Lancet, The, 1995, 345, 291-292. | 13.7 | 488 |
| 10 | Fall in mean arterial pressure and fetal growth restriction in pregnancy hypertension: a meta-analysis. Lancet, The, 2000, 355, 87-92. | 13.7 | 460 |
| 11 | Measurement of cortisol in human Hair as a biomarker of systemic exposure. Clinical and Investigative Medicine, 2007, 30, 183. | 0.6 | 450 |
| 12 | Diagnosis, Evaluation, and Management of the Hypertensive Disorders of Pregnancy: Executive Summary. Journal of Obstetrics and Gynaecology Canada, 2014, 36, 416-438. | 0.7 | 441 |
| 13 | Outcome after Maternal Varicella Infection in the First 20 Weeks of Pregnancy. New England Journal of Medicine, 1994, 330, 901-905. | 27.0 | 432 |
| 14 | Colchicine poisoning: the dark side of an ancient drug. Clinical Toxicology, 2010, 48, 407-414. | 1.9 | 430 |
| 15 | Perinatal Risks of Untreated Depression during Pregnancy. Canadian Journal of Psychiatry, 2004, 49, 726-735. | 1.9 | 413 |
| 16 | Child Development Following Exposure to Tricyclic Antidepressants or Fluoxetine Throughout Fetal Life: A Prospective, Controlled Study. American Journal of Psychiatry, 2002, 159, 1889-1895. | 7.2 | 392 |
| 17 | PREGNANCY OUTCOME AFTER CYCLOSPORINE THERAPY DURING PREGNANCY: A META-ANALYSIS1. Transplantation, 2001, 71, 1051-1055. | 1.0 | 374 |
| 18 | Pregnancy Outcome Following Maternal Use of the New Selective Serotonin Reuptake Inhibitors. JAMA - Journal of the American Medical Association, 1998, 279, 609. | 7.4 | 371 |

| # | Article | IF | CITATIONS |
|----|--|------|-----------|
| 19 | Measurement of heart rate and Q-T interval in the conscious mouse. American Journal of Physiology - Heart and Circulatory Physiology, 1998, 274, H747-H751. | 3.2 | 368 |
| 20 | Pregnancy outcome following non-obstetric surgical intervention. American Journal of Surgery, 2005, 190, 467-473. | 1.8 | 357 |
| 21 | More Codeine Fatalities After Tonsillectomy in North American Children. Pediatrics, 2012, 129, e1343-e1347. | 2.1 | 334 |
| 22 | Codeine, Ultrarapid-Metabolism Genotype, and Postoperative Death. New England Journal of Medicine, 2009, 361, 827-828. | 27.0 | 324 |
| 23 | Prospective multicentre study of pregnancy outcome after lithium exposure during first trimester. Lancet, The, 1992, 339, 530-533. | 13.7 | 321 |
| 24 | Stress Pathways to Spontaneous Preterm Birth: The Role of Stressors, Psychological Distress, and Stress Hormones. American Journal of Epidemiology, 2009, 169, 1319-1326. | 3.4 | 317 |
| 25 | Socioâ€economic disparities in preterm birth: causal pathways and mechanisms. Paediatric and Perinatal Epidemiology, 2001, 15, 104-123. | 1.7 | 308 |
| 26 | Cardiac Arrest in Pregnancy. Circulation, 2015, 132, 1747-1773. | 1.6 | 290 |
| 27 | Safety of metronidazole in pregnancy: A meta-analysis. American Journal of Obstetrics and Gynecology, 1995, 172, 525-529. | 1.3 | 285 |
| 28 | Pharmacogenetics of Neonatal Opioid Toxicity Following Maternal Use of Codeine During Breastfeeding: A Case–Control Study. Clinical Pharmacology and Therapeutics, 2009, 85, 31-35. | 4.7 | 284 |
| 29 | Benzodiazepine use in pregnancy and major malformations or oral cleft: meta-analysis of cohort and case-control studies. BMJ: British Medical Journal, 1998, 317, 839-843. | 2.3 | 280 |
| 30 | The treatment of Hodgkin's and non-Hodgkin's lymphoma in pregnancy. Haematologica, 2007, 92, 1230-1237. | 3.5 | 277 |
| 31 | Hypoxia Enhances Tumor Stemness by Increasing the Invasive and Tumorigenic Side Population Fraction. Stem Cells, 2008, 26, 1818-1830. | 3.2 | 275 |
| 32 | Efficacy and Safety of Lidocaine–Prilocaine Cream for Pain during Circumcision. New England Journal of Medicine, 1997, 336, 1197-1201. | 27.0 | 273 |
| 33 | Methods for Quantification of Exposure to Cigarette Smoking and Environmental Tobacco Smoke: Focus on Developmental Toxicology. Therapeutic Drug Monitoring, 2009, 31, 14-30. | 2.0 | 271 |
| 34 | Pregnancy Outcome of Women Using Atypical Antipsychotic Drugs. Journal of Clinical Psychiatry, 2005, 66, 444-449. | 2.2 | 267 |
| 35 | Pharmacokinetic Changes During Pregnancy and Their Clinical Relevance. Clinical Pharmacokinetics, 1997, 33, 328-343. | 3.5 | 261 |
| 36 | Aspirin consumption during the first trimester of pregnancy and congenital anomalies: A meta-analysis. American Journal of Obstetrics and Gynecology, 2002, 187, 1623-1630. | 1.3 | 256 |

| # | Article | IF | CITATIONS |
|----|---|------|-----------|
| 37 | RETIRED: 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. Journal of Obstetrics and Gynaecology Canada, 2007, 29, 1003-1013. | 0.7 | 256 |
| 38 | Impact of Aging on the Regenerative Properties of Bone Marrow-, Muscle-, and Adipose-Derived Mesenchymal Stem/Stromal Cells. PLoS ONE, 2014, 9, e115963. | 2.5 | 256 |
| 39 | Maternal Hyperthermia and the Risk for Neural Tube Defects in Offspring. Epidemiology, 2005, 16, 216-219. | 2.7 | 253 |
| 40 | Variables Associated With Medication Errors in Pediatric Emergency Medicine. Pediatrics, 2002, 110, 737-742. | 2.1 | 252 |
| 41 | Use of Misoprostol during Pregnancy and Möbius' Syndrome in Infants. New England Journal of Medicine, 1998, 338, 1881-1885. | 27.0 | 245 |
| 42 | Perinatal Outcome Following Third Trimester Exposure to Paroxetine. JAMA Pediatrics, 2002, 156, 1129. | 3.0 | 245 |
| 43 | Selected Pregnancy and Delivery Outcomes After Exposure to Antidepressant Medication. JAMA Psychiatry, 2013, 70, 436. | 11.0 | 232 |
| 44 | Pregnancy outcome after first-trimester exposure to metformin: a meta-analysis. Fertility and Sterility, 2006, 86, 658-663. | 1.0 | 231 |
| 45 | Prenatal paracetamol exposure and child neurodevelopment: a sibling-controlled cohort study. International Journal of Epidemiology, 2013, 42, 1702-1713. | 1.9 | 227 |
| 46 | Pregnancy Outcome Following Gestational Exposure to Venlafaxine: A Multicenter Prospective Controlled Study. American Journal of Psychiatry, 2001, 158, 1728-1730. | 7.2 | 217 |
| 47 | Leukemia and Lymphoma in Pregnancy. Hematology/Oncology Clinics of North America, 2011, 25, 277-291. | 2.2 | 215 |
| 48 | Pregnancy Outcome Following Gestational Exposure to Fluoroquinolones: a Multicenter Prospective Controlled Study. Antimicrobial Agents and Chemotherapy, 1998, 42, 1336-1339. | 3.2 | 214 |
| 49 | Paroxetine and congenital malformations: Meta-Analysis and consideration of potential confounding factors. Clinical Therapeutics, 2007, 29, 918-926. | 2.5 | 214 |
| 50 | Maternal and fetal outcome after breast cancer in pregnancy. American Journal of Obstetrics and Gynecology, 1992, 166, 781-787. | 1.3 | 209 |
| 51 | Prospective follow-up of adverse reactions in breast-fed infants exposed to maternal medication. American Journal of Obstetrics and Gynecology, 1993, 168, 1393-1399. | 1.3 | 209 |
| 52 | Pregnancy outcome of women exposed to bupropion during pregnancy: A prospective comparative study. American Journal of Obstetrics and Gynecology, 2005, 192, 932-936. | 1.3 | 207 |
| 53 | The relationship between stress and hair cortisol in healthy pregnant women. Clinical and Investigative Medicine, 2007, 30, 103. | 0.6 | 203 |
| 54 | Prenatal Multivitamin Supplementation and Rates of Congenital Anomalies: A Meta-Analysis. Journal of Obstetrics and Gynaecology Canada, 2006, 28, 680-689. | 0.7 | 201 |

| # | Article | IF | CITATIONS |
|----|---|-----|-----------|
| 55 | Pregnancy-Associated Changes in Pharmacokinetics: A Systematic Review. PLoS Medicine, 2016, 13, e1002160. | 8.4 | 201 |
| 56 | Motherisk—PUQE (pregnancy-unique quantification of emesis and nausea) scoring system for nausea and vomiting of pregnancy. American Journal of Obstetrics and Gynecology, 2002, 186, S228-S231. | 1.3 | 196 |
| 57 | Hair Analysis Provides a Historical Record of Cortisol Levels in Cushing's Syndrome. Experimental and Clinical Endocrinology and Diabetes, 2010, 118, 133-138. | 1.2 | 194 |
| 58 | The safety of mesalamine in human pregnancy: A prospective controlled cohort study. Gastroenterology, 1998, 114, 23-28. | 1.3 | 192 |
| 59 | The safety of calcium channel blockers in human pregnancy: A prospective, multicenter cohort study. American Journal of Obstetrics and Gynecology, 1996, 174, 823-828. | 1.3 | 186 |
| 60 | Relationship between gestational cocaine use and pregnancy outcome: A meta-analysis. Teratology, 1991, 44, 405-414. | 1.6 | 184 |
| 61 | Evidence-based view of safety and effectiveness of pharmacologic therapy for nausea and vomiting of pregnancy (NVP). American Journal of Obstetrics and Gynecology, 2002, 186, S256-S261. | 1.3 | 181 |
| 62 | Postoperative morphine infusion in newborn infants: Assessment of disposition characteristics and safety. Journal of Pediatrics, 1985, 107, 963-967. | 1.8 | 178 |
| 63 | Chickenpox in pregnancy: Revisited. Reproductive Toxicology, 2006, 21, 410-420. | 2.9 | 175 |
| 64 | Nonsteroidal Antiinflammatory Drugs During Third Trimester and the Risk of Premature Closure of the Ductus Arteriosus: A Meta-Analysis. Annals of Pharmacotherapy, 2006, 40, 824-829. | 1.9 | 174 |
| 65 | The CHIPS Randomized Controlled Trial (Control of Hypertension in Pregnancy Study). Hypertension, 2016, 68, 1153-1159. | 2.7 | 171 |
| 66 | Mechanisms of cardiac arrhythmias and sudden death in transgenic rabbits with long QT syndrome. Journal of Clinical Investigation, 2008, 118, 2246-59. | 8.2 | 171 |
| 67 | Fetal genital effects of first-trimester sex hormone exposure: A meta-analysis. Obstetrics and Gynecology, 1995, 85, 141-149. | 2.4 | 170 |
| 68 | Erythema Multiforme, Stevens-Johnson Syndrome and Toxic Epidermal Necrolysis in Children. Drug Safety, 2002, 25, 965-972. | 3.2 | 170 |
| 69 | The safety of ondansetron for nausea and vomiting of pregnancy: a prospective comparative study. BJOG: an International Journal of Obstetrics and Gynaecology, 2004, 111, 940-943. | 2.3 | 170 |
| 70 | Enhanced Dispersion of Repolarization and Refractoriness in Transgenic Mouse Hearts Promotes Reentrant Ventricular Tachycardia. Circulation Research, 2000, 86, 396-407. | 4.5 | 167 |
| 71 | Antidepressant Use during Pregnancy and the Rates of Spontaneous Abortions: A Meta-Analysis. Annals of Pharmacotherapy, 2005, 39, 803-809. | 1.9 | 165 |
| 72 | Pregnancy outcome of women exposed to azathioprine during pregnancy. Birth Defects Research Part A: Clinical and Molecular Teratology, 2007, 79, 696-701. | 1.6 | 164 |

| # | Article | IF | CITATIONS |
|----|---|------|-----------|
| 73 | Evaluation of the Risk of Congenital Cardiovascular Defects Associated With Use of Paroxetine During Pregnancy. American Journal of Psychiatry, 2008, 165, 749-752. | 7.2 | 164 |
| 74 | A revised measure of acute pain in infants. Journal of Pain and Symptom Management, 1995, 10, 456-463. | 1.2 | 162 |
| 75 | Pregnancy Outcome Following First Trimester Exposure to Antihistamines: Meta-Analysis. American Journal of Perinatology, 1997, 14, 119-124. | 1.4 | 162 |
| 76 | The Human Placental Perfusion Model: A Systematic Review and Development of a Model to Predict In Vivo Transfer of Therapeutic Drugs. Clinical Pharmacology and Therapeutics, 2011, 90, 67-76. | 4.7 | 161 |
| 77 | Immunological and autoimmune considerations of Autism Spectrum Disorders. Journal of Autoimmunity, 2013, 44, 1-7. | 6.5 | 159 |
| 78 | The Safety of Proton Pump Inhibitors (PPIs) in Pregnancy: A Meta-Analysis. American Journal of Gastroenterology, 2009, 104, 1541-1545. | 0.4 | 158 |
| 79 | Herbal medicine use in pregnancy: results of a multinational study. BMC Complementary and Alternative Medicine, 2013, 13, 355. | 3.7 | 158 |
| 80 | Use of lidocaine-prilocaine cream for vaccination pain in infants. Journal of Pediatrics, 1994, 124, 643-648. | 1.8 | 157 |
| 81 | Antioxidants and fetal protection against ethanol teratogenicity. Neurotoxicology and Teratology, 2003, 25, 1-9. | 2.4 | 157 |
| 82 | Neurodevelopment of Children Following Prenatal Exposure to Venlafaxine, Selective Serotonin Reuptake Inhibitors, or Untreated Maternal Depression. American Journal of Psychiatry, 2012, 169, 1165-1174. | 7.2 | 157 |
| 83 | The Safety of Metoclopramide Use in the First Trimester of Pregnancy. New England Journal of Medicine, 2009, 360, 2528-2535. | 27.0 | 154 |
| 84 | Fetal effects of cocaine: an updated meta-analysis. Reproductive Toxicology, 2001, 15, 341-369. | 2.9 | 153 |
| 85 | Hair Cortisol as a Potential Biologic Marker of Chronic Stress in Hospitalized Neonates. Neonatology, 2007, 92, 42-49. | 2.0 | 153 |
| 86 | Folate intake and the risk of colorectal cancer: A systematic review and meta-analysis. Cancer Epidemiology, 2011, 35, 2-10. | 1.9 | 152 |
| 87 | Pregnancy Outcome After Methotrexate Treatment for Rheumatic Disease Prior to or During Early Pregnancy: A Prospective Multicenter Cohort Study. Arthritis and Rheumatology, 2014, 66, 1101-1110. | 5.6 | 152 |
| 88 | Perception of teratogenic risk by pregnant women exposed to drugs and chemicals during the first trimester. American Journal of Obstetrics and Gynecology, 1989, 160, 1190-1194. | 1.3 | 150 |
| 89 | Prenatal exposure to antidepressants and persistent pulmonary hypertension of the newborn: systematic review and meta-analysis. BMJ, The, 2014, 348, f6932-f6932. | 6.0 | 150 |
| 90 | BIAS AGAINST THE NULL HYPOTHESIS: THE REPRODUCTIVE HAZARDS OF COCAINE. Lancet, The, 1989, 334, 1440-1442. | 13.7 | 148 |

| # | Article | IF | CITATIONS |
|-----|---|------|-----------|
| 91 | <i>Lactobacillus reuteri</i> to Treat Infant Colic: A Meta-analysis. Pediatrics, 2018, 141, . | 2.1 | 148 |
| 92 | Cohort Profile: The Maternalâ€Infant Research on Environmental Chemicals Research Platform. Paediatric and Perinatal Epidemiology, 2013, 27, 415-425. | 1.7 | 146 |
| 93 | Risk of Suicide Following Deliberate Self-poisoning. JAMA Psychiatry, 2015, 72, 570. | 11.0 | 146 |
| 94 | Empirical examination of the ability of children to consent to clinical research Journal of Medical Ethics, 1998, 24, 158-165. | 1.8 | 144 |
| 95 | Cancer in pregnancy: Gaps, challenges and solutions. Cancer Treatment Reviews, 2008, 34, 302-312. | 7.7 | 144 |
| 96 | Safety of neuraminidase inhibitors against novel influenza A (H1N1) in pregnant and breastfeeding women. Cmaj, 2009, 181, 55-58. | 2.0 | 144 |
| 97 | A 2013 updated systematic review & metaâ€analysis of 36 randomized controlled trials; no apparent effects of non steroidal antiâ€inflammatory agents on the risk of bleeding after tonsillectomy. Clinical Otolaryngology, 2013, 38, 115-129. | 1.2 | 144 |
| 98 | Pregnancy Outcome Following Gestational Exposure to Organic Solvents. JAMA - Journal of the American Medical Association, 1999, 281, 1106. | 7.4 | 143 |
| 99 | Prospective comparative study of the safety and effectiveness of ginger for the treatment of nausea and vomiting in pregnancy. American Journal of Obstetrics and Gynecology, 2003, 189, 1374-1377. | 1.3 | 143 |
| 100 | The Effect of Prenatal Antidepressant Exposure on Neonatal Adaptation. Journal of Clinical Psychiatry, 2013, 74, e309-e320. | 2.2 | 143 |
| 101 | Probiotics for Infantile Colic: A Randomized, Double-Blind, Placebo-Controlled Trial Investigating Lactobacillus reuteri DSM 17938. Journal of Pediatrics, 2015, 166, 74-78.e1. | 1.8 | 142 |
| 102 | Maternal and foetal outcome following Hodgkin's disease in pregnancy. British Journal of Cancer, 1992, 65, 114-117. | 6.4 | 141 |
| 103 | Pregnancy outcome following in utero exposure to bisphosphonates. Bone, 2009, 44, 428-430. | 2.9 | 141 |
| 104 | Morphine or Ibuprofen for Post-Tonsillectomy Analgesia: A Randomized Trial. Pediatrics, 2015, 135, 307-313. | 2.1 | 141 |
| 105 | Antidepressant Exposure During Pregnancy and Congenital Malformations: Is There an Association?. Journal of Clinical Psychiatry, 2013, 74, e293-e308. | 2.2 | 141 |
| 106 | A Randomized, Double-blind Comparison of Lumbar Epidural and Intravenous Fentanyl Infusions for Postthoracotomy Pain Relief. Anesthesiology, 1992, 77, 626-634. | 2.5 | 140 |
| 107 | Use of antidepressants by pregnant women: Evaluation of perception of risk, efficacy of evidence based counseling and determinants of decision making. Archives of Women's Mental Health, 2005, 8, 214-220. | 2.6 | 140 |
| 108 | Physicians' Perceptions of Teratogenic Risk Associated with Radiography and CT During Early Pregnancy. American Journal of Roentgenology, 2004, 182, 1107-1109. | 2.2 | 139 |

| # | Article | IF | CITATIONS |
|-----|--|------|-----------|
| 109 | Recurrence and Outcomes of Stevens-Johnson Syndrome and Toxic Epidermal Necrolysis in Children. Pediatrics, 2011, 128, 723-728. | 2.1 | 139 |
| 110 | Ocular toxicity and antenatal exposure to chloroquine or hydroxychloroquine for rheumatic diseases. Lancet, The, 2001, 358, 813-814. | 13.7 | 138 |
| 111 | Malformation Rates in Children of Women with Untreated Epilepsy. Drug Safety, 2004, 27, 197-202. | 3.2 | 137 |
| 112 | Depression during Pregnancy. Clinical Drug Investigation, 2004, 24, 157-179. | 2.2 | 137 |
| 113 | Pregnancy outcomes in the clinical development program of fingolimod in multiple sclerosis. Neurology, 2014, 82, 674-680. | 1.1 | 135 |
| 114 | Maternal and fetal outcome after invasive cervical cancer in pregnancy Journal of Clinical Oncology, 1991, 9, 1956-1961. | 1.6 | 134 |
| 115 | Liposomal lidocaine to improve procedural success rates and reduce procedural pain among children: a randomized controlled trial. Cmaj, 2005, 172, 1691-1695. | 2.0 | 132 |
| 116 | The Detection of Cortisol in Human Sweat. Therapeutic Drug Monitoring, 2014, 36, 30-34. | 2.0 | 132 |
| 117 | Pregnancy outcome after gestational exposure to amiodarone in Canada. American Journal of Obstetrics and Gynecology, 1995, 172, 1307-1311. | 1.3 | 131 |
| 118 | Cyclosporine excretion into breast milk. Transplantation, 2003, 75, 2144-2146. | 1.0 | 130 |
| 119 | Personal clinical history predicts antibiotic resistance of urinary tract infections. Nature Medicine, 2019, 25, 1143-1152. | 30.7 | 130 |
| 120 | Transport of Glyburide by Placental ABC Transporters: Implications in Fetal Drug Exposure. Placenta, 2006, 27, 1096-1102. | 1.5 | 129 |
| 121 | Methotrexate exposure prior to and during pregnancy. Teratology, 1994, 49, 79-81. | 1.6 | 128 |
| 122 | Folic acid food fortification is associated with a decline in neuroblastoma. Clinical Pharmacology and Therapeutics, 2003, 74, 288-294. | 4.7 | 128 |
| 123 | Hair cortisol and the risk for acute myocardial infarction in adult men. Stress, 2011, 14, 73-81. | 1.8 | 128 |
| 124 | Transfer of Insulin Lispro Across the Human Placenta: In vitro perfusion studies. Diabetes Care, 2003, 26, 1390-1394. | 8.6 | 126 |
| 125 | Effectiveness of delayed-release doxylamine and pyridoxine for nausea and vomiting of pregnancy: a randomized placebo controlled trial. American Journal of Obstetrics and Gynecology, 2010, 203, 571.e1-571.e7. | 1.3 | 126 |
| 126 | Toward Standardization of Hair Cortisol Measurement. Therapeutic Drug Monitoring, 2015, 37, 71-75. | 2.0 | 126 |

| # | Article | IF | CITATIONS |
|-----|--|-----|-----------|
| 127 | Errors by paediatric residents in calculating drug doses. Archives of Disease in Childhood, 1998, 79, 56-58. | 1.9 | 125 |
| 128 | Ontogeny of drug elimination by the human kidney. Pediatric Nephrology, 2006, 21, 160-168. | 1.7 | 125 |
| 129 | Incidence of Major Malformations in Infants following Antidepressant Exposure in Pregnancy: Results of a Large Prospective Cohort Study. Canadian Journal of Psychiatry, 2009, 54, 242-246. | 1.9 | 125 |
| 130 | Safety of codeine during breastfeeding: fatal morphine poisoning in the breastfed neonate of a mother prescribed codeine. Canadian Family Physician, 2007, 53, 33-5. | 0.4 | 125 |
| 131 | A comparison of the prevalence of prenatal alcohol exposure obtained via maternal self-reports versus meconium testing: a systematic literature review and meta-analysis. BMC Pregnancy and Childbirth, 2014, 14, 127. | 2.4 | 123 |
| 132 | From type 2 diabetes to antioxidant activity:Âa systematic review of the safety and efficacy of common and cassia cinnamon barkThis article is one of a selection of papers published in this special issue (part 1 of 2) on the Safety and Efficacy of Natural Health Products Canadian Journal of Physiology and Pharmacology, 2007, 85, 837-847. | 1.4 | 122 |
| 133 | Prenatal exposure to HMG-CoA reductase inhibitors: Effects on fetal and neonatal outcomes. Reproductive Toxicology, 2008, 26, 175-177. | 2.9 | 122 |
| 134 | Social Cognitive and Emotion Processing Abilities of Children With Fetal Alcohol Spectrum Disorders: A Comparison With Attention Deficit Hyperactivity Disorder. Alcoholism: Clinical and Experimental Research, 2009, 33, 1656-1670. | 2.4 | 120 |
| 135 | Population Baseline of Meconium Fatty Acid Ethyl Esters Among Infants of Nondrinking Women in Jerusalem and Toronto. Therapeutic Drug Monitoring, 2003, 25, 271-278. | 2.0 | 119 |
| 136 | Pregnancy Outcome After Exposure to Antidepressants and the Role of Maternal Depression. Journal of Clinical Psychopharmacology, 2012, 32, 186-194. | 1.4 | 119 |
| 137 | Reliability and validity of the 4â€item perceived stress scale among pregnant women: Results from the OTIS antidepressants study. Research in Nursing and Health, 2012, 35, 363-375. | 1.6 | 119 |
| 138 | Prospective Controlled Study of Hydroxyzine and Cetirizine in Pregnancy. Annals of Allergy, Asthma and Immunology, 1997, 78, 183-186. | 1.0 | 118 |
| 139 | Citalopram use in pregnancy: Prospective comparative evaluation of pregnancy and fetal outcome. American Journal of Obstetrics and Gynecology, 2005, 193, 2004-2009. | 1.3 | 117 |
| 140 | A multicenter, prospective study of fetal outcome following accidental carbon monoxide poisoning in pregnancy. Reproductive Toxicology, 1991, 5, 397-403. | 2.9 | 115 |
| 141 | Predicting Breast Cancer by Applying Deep Learning to Linked Health Records and Mammograms. Radiology, 2019, 292, 331-342. | 7.3 | 115 |
| 142 | Maternal-Fetal Transport of Hypoglycaemic Drugs. Clinical Pharmacokinetics, 2003, 42, 303-313. | 3.5 | 114 |
| 143 | Estradiol promotes sudden cardiac death in transgenic long QT type 2 rabbits while progesterone is protective. Heart Rhythm, 2012, 9, 823-832. | 0.7 | 114 |
| 144 | Efficacy of Prilocaine-Lidocaine Cream in Treatment of Premature Ejaculation. Journal of Urology, 1995, 154, 1360-1361. | 0.4 | 113 |

| # | Article | IF | CITATIONS |
|-----|--|-----|-----------|
| 145 | Exposure to Mirtazapine During Pregnancy. Journal of Clinical Psychiatry, 2006, 67, 1280-1284. | 2.2 | 113 |
| 146 | Isotretinoin and the Risk of Depression in Patients With Acne Vulgaris. Journal of Clinical Psychiatry, 2008, 69, 526-532. | 2.2 | 112 |
| 147 | Systematic evaluation of errors occurring during the preparation of intravenous medication. Cmaj, 2008, 178, 42-48. | 2.0 | 111 |
| 148 | Pregnancy and fetal outcomes following natalizumab exposure in pregnancy. A prospective, controlled observational study. Multiple Sclerosis Journal, 2015, 21, 198-205. | 3.0 | 111 |
| 149 | Moderate to heavy caffeine consumption during pregnancy and relationship to spontaneous abortion and abnormal fetal growth: a meta-analysis. Reproductive Toxicology, 1998, 12, 435-444. | 2.9 | 110 |
| 150 | A Multicentre Prospective Controlled Study to Determine the Safety of Trazodone and Nefazodone Use during Pregnancy. Canadian Journal of Psychiatry, 2003, 48, 106-110. | 1.9 | 109 |
| 151 | Management of Multiple Sclerosis During Pregnancy and the Reproductive Years. Obstetrics and Gynecology, 2014, 124, 1157-1168. | 2.4 | 109 |
| 152 | Prospective observational study on the incidence of medication errors during simulated resuscitation in a paediatric emergency department. BMJ: British Medical Journal, 2004, 329, 1321. | 2.3 | 108 |
| 153 | Central Nervous System Depression of Neonates Breastfed by Mothers Receiving Oxycodone for Postpartum Analgesia. Journal of Pediatrics, 2012, 160, 33-37.e2. | 1.8 | 108 |
| 154 | Pharmacokinetics and adverse effects of amphotericin B in infants and children. Journal of Pediatrics, 1988, 113, 559-563. | 1.8 | 107 |
| 155 | Determinants of recall and recall bias in studying drug and chemical exposure in pregnancy. Teratology, 1989, 40, 37-45. | 1.6 | 104 |
| 156 | Pregnancy Outcome Following First Trimester Exposure to Chloroquine. American Journal of Perinatology, 1991, 8, 174-178. | 1.4 | 104 |
| 157 | Motherisk Rounds: Risks of Statin Use During Pregnancy: A Systematic Review. Journal of Obstetrics and Gynaecology Canada, 2007, 29, 906-908. | 0.7 | 104 |
| 158 | Differential conditions for early afterâ€depolarizations and triggered activity in cardiomyocytes derived from transgenic LQT1 and LQT2 rabbits. Journal of Physiology, 2012, 590, 1171-1180. | 2.9 | 104 |
| 159 | Preliminary Studies of the Effects of Extracorporeal Membrane Oxygenator on the Disposition of Common Pediatric Drugs. Therapeutic Drug Monitoring, 1993, 15, 263-266. | 2.0 | 103 |
| 160 | Safety of fluoxetine during the first trimester of pregnancy: a meta-analytical review of epidemiological studies. Psychological Medicine, 2000, 30, 89-94. | 4.5 | 103 |
| 161 | Risks and benefits of β-receptor blockers for pregnancy hypertension: overview of the randomized trials. European Journal of Obstetrics, Gynecology and Reproductive Biology, 2000, 88, 15-26. | 1.1 | 102 |
| 162 | Identifying the behavioural phenotype in fetal alcohol spectrum disorder: sensitivity, specificity and screening potential. Archives of Women's Mental Health, 2006, 9, 181-186. | 2.6 | 102 |

| # | Article | IF | CITATIONS |
|-----|--|------|-----------|
| 163 | A Method for Meta-Analysis of Epidemiological Studies. Drug Intelligence & Clinical Pharmacy, 1988, 22, 813-824. | 0.4 | 101 |
| 164 | Compliance with cyclosporine in adolescent renal transplant recipients. Pediatric Nephrology, 1997, 11, 547-551. | 1.7 | 101 |
| 165 | Minimizing treatment-induced emergence of antibiotic resistance in bacterial infections. Science, 2022, 375, 889-894. | 12.6 | 101 |
| 166 | Oral Cannabidiol Use in Children With Autism Spectrum Disorder to Treat Related Symptoms and Co-morbidities. Frontiers in Pharmacology, 2018, 9, 1521. | 3.5 | 100 |
| 167 | Perfusion studies of glyburide transfer across the human placenta: Implications for fetal safety. American Journal of Obstetrics and Gynecology, 2006, 195, 270-274. | 1.3 | 99 |
| 168 | Findings in children exposed in utero to phenytoin and carbamazepine monotherapy: Independent effects of epilepsy and medications. , 1997, 68, 18-24. | | 98 |
| 169 | Does Treatment With Bisphosphonates Endanger the Human Pregnancy?. Journal of Obstetrics and Gynaecology Canada, 2008, 30, 1146-1148. | 0.7 | 98 |
| 170 | Polymorphism of the MDR1/ABCB1 C3435T drugâ€ŧransporter and resistance to anticonvulsant drugs: A metaâ€analysis. Epilepsia, 2009, 50, 898-903. | 5.1 | 98 |
| 171 | Tenfold Errors in Administration of Drug Doses: A Neglected latrogenic Disease in Pediatrics. Pediatrics, 1986, 77, 848-849. | 2.1 | 98 |
| 172 | Pregnancy outcome following maternal organic solvent exposure: A meta-analysis of epidemiologic studies. , 1998, 34, 288-292. | | 97 |
| 173 | Pregnancy Outcome Following Gestational Exposure to Echinacea. Archives of Internal Medicine, 2000, 160, 3141. | 3.8 | 97 |
| 174 | Isotretinoin, pregnancies, abortions and birth defects: a populationâ€based perspective. British Journal of Clinical Pharmacology, 2007, 63, 196-205. | 2.4 | 97 |
| 175 | Redox modification of ryanodine receptors by mitochondriaâ€derived reactive oxygen species contributes to aberrant Ca ²⁺ handling in ageing rabbit hearts. Journal of Physiology, 2013, 591, 5895-5911. | 2.9 | 97 |
| 176 | Drugs of abuse testing in meconium. Clinica Chimica Acta, 2006, 366, 101-111. | 1.1 | 96 |
| 177 | Prenatal Multivitamin Supplementation and Rates of Pediatric Cancers: A Meta-Analysis. Clinical Pharmacology and Therapeutics, 2007, 81, 685-691. | 4.7 | 96 |
| 178 | The Effect of Heartburn and Acid Reflux on the Severity of Nausea and Vomiting of Pregnancy. Canadian Journal of Gastroenterology & Hepatology, 2009, 23, 270-272. | 1.7 | 96 |
| 179 | Montelukast use during pregnancy: a multicentre, prospective, comparative study of infant outcomes. European Journal of Clinical Pharmacology, 2009, 65, 1259-1264. | 1.9 | 95 |
| 180 | Nausea and Vomiting of Pregnancy: Using the 24-hour Pregnancy-Unique Quantification of Emesis (PUQE-24) Scale. Journal of Obstetrics and Gynaecology Canada, 2009, 31, 803-807. | 0.7 | 95 |

| # | Article | IF | CITATIONS |
|-----|---|-----|-----------|
| 181 | Pregnancy outcomes following gabapentin use. Neurology, 2013, 80, 1565-1570. | 1.1 | 95 |
| 182 | Teratogenicity and carcinogenicity in a twin exposed in utero to cyclophosphamide. Teratogenesis, Carcinogenesis, and Mutagenesis, 1993, 13, 139-143. | 0.8 | 94 |
| 183 | Insulin Glargine Safety in Pregnancy. Diabetes Care, 2010, 33, 29-33. | 8.6 | 94 |
| 184 | Characteristics of Opioid-Users Whose Death Was Related to Opioid-Toxicity: A Population-Based Study in Ontario, Canada. PLoS ONE, 2013, 8, e60600. | 2.5 | 94 |
| 185 | Excretion of Fluoxetine and Its Metabolite, Norfluoxetine, in Human Breast Milk. Journal of Clinical Pharmacology, 1996, 36, 42-47. | 2.0 | 92 |
| 186 | A case-control study on the association between first trimester exposure to lithium and Ebstein's anomaly. American Journal of Cardiology, 1990, 65, 817-818. | 1.6 | 91 |
| 187 | Motherisk Rounds: The Fetal Safety of Benzodiazepines: An Updated Meta-analysis. Journal of Obstetrics and Gynaecology Canada, 2011, 33, 46-48. | 0.7 | 91 |
| 188 | Improving executive functioning in children with fetal alcohol spectrum disorders. Child Neuropsychology, 2015, 21, 191-209. | 1.3 | 91 |
| 189 | Characterization of a Slowly Inactivating Outward Current in Adult Mouse Ventricular Myocytes. Circulation Research, 1998, 83, 806-814. | 4.5 | 90 |
| 190 | Neonatal paroxetine withdrawal syndrome. Archives of Disease in Childhood: Fetal and Neonatal Edition, 2001, 84, 134F-135. | 2.8 | 90 |
| 191 | Pregnancy outcome post renal transplantation. Teratology, 2002, 65, 5-9. | 1.6 | 90 |
| 192 | Milk Transfer and Neonatal Safety of Tacrolimus. Annals of Pharmacotherapy, 2003, 37, 815-818. | 1.9 | 90 |
| 193 | How do sex hormones modify arrhythmogenesis in long QT syndrome? Sex hormone effects on arrhythmogenic substrate and triggered activity. Heart Rhythm, 2014, 11, 2107-2115. | 0.7 | 90 |
| 194 | Interaction between trimethoprim-sulfamethoxazole and methotrexate in children with leukemia. Journal of Pediatrics, 1990, 117, 823-826. | 1.8 | 89 |
| 195 | Breast-Feeding During Maternal Use of Azathioprine. Annals of Pharmacotherapy, 2006, 40, 2269-2272. | 1.9 | 89 |
| 196 | Assessing individual systemic stress through cortisol analysis of archaeological hair. Journal of Archaeological Science, 2010, 37, 807-812. | 2.4 | 89 |
| 197 | Breast milk and cognitive development—the role of confounders: a systematic review. BMJ Open, 2013, 3, e003259. | 1.9 | 89 |
| 198 | Safety of Insulin Glargine Use in Pregnancy: A Systematic Review and Meta-Analysis. Annals of Pharmacotherapy, 2011, 45, 9-16. | 1.9 | 88 |

| # | Article | IF | CITATIONS |
|-----|---|-----|-----------|
| 199 | Therapeutic drug monitoring principles in the neonate. Clinical Chemistry, 1997, 43, 222-227. | 3.2 | 87 |
| 200 | A Prospective Controlled Multicentre Study of Clarithromycin in Pregnancy. American Journal of Perinatology, 1998, 15, 523-525. | 1.4 | 87 |
| 201 | Alcohol Use and Pregnancy Consensus Clinical Guidelines. Journal of Obstetrics and Gynaecology Canada, 2010, 32, S1-S2. | 0.7 | 87 |
| 202 | A Pilot Pharmacokinetic and Antiangiogenic Biomarker Study of Celecoxib and Low-dose Metronomic Vinblastine or Cyclophosphamide in Pediatric Recurrent Solid Tumors. Journal of Pediatric Hematology/Oncology, 2006, 28, 720-728. | 0.6 | 86 |
| 203 | Effectiveness of sucrose analgesia in newborns undergoing painful medical procedures. Cmaj, 2008, 179, 37-43. | 2.0 | 86 |
| 204 | Pregnancy outcomes following maternal exposure to second-generation antipsychotics given with other psychotropic drugs: a cohort study. BMJ Open, 2013, 3, e003062. | 1.9 | 85 |
| 205 | Reproductive outcomes following hydroxychloroquine use for autoimmune diseases: a systematic review and metaâ€analysis. British Journal of Clinical Pharmacology, 2016, 81, 835-848. | 2.4 | 85 |
| 206 | Pharmacogenetic insights into codeine analgesia: implications to pediatric codeine use. Pharmacogenomics, 2008, 9, 1267-1284. | 1.3 | 84 |
| 207 | Probiotic Safety in Pregnancy: A Systematic Review and Meta-analysis of Randomized Controlled Trials of Lactobacillus, Bifidobacterium, and Saccharomyces spp Journal of Obstetrics and Gynaecology Canada, 2009, 31, 542-552. | 0.7 | 84 |
| 208 | Fatal Hydrocodone Overdose in a Child: Pharmacogenetics and Drug Interactions. Pediatrics, 2010, 126, e986-e989. | 2.1 | 84 |
| 209 | Pregnancy Outcome Following Prenatal Exposure to Triptan Medications: A Metaâ€Analysis. Headache, 2015, 55, 490-501. | 3.9 | 84 |
| 210 | Fatty Acid Ethyl Esters: A Novel Biologic Marker for Heavy In Utero Ethanol Exposure: A Case Report. Therapeutic Drug Monitoring, 1999, 21, 644. | 2.0 | 84 |
| 211 | Hair Analysis of Cocaine: Differentiation Between Systemic Exposure and External Contamination. Journal of Clinical Pharmacology, 1992, 32, 671-675. | 2.0 | 83 |
| 212 | A systematic review of the fetal safety of interferon alpha. Reproductive Toxicology, 2012, 33, 265-268. | 2.9 | 83 |
| 213 | Comparison of genome-wide and gene-specific DNA methylation between ART and naturally conceived pregnancies. Epigenetics, 2015, 10, 474-483. | 2.7 | 83 |
| 214 | Systemic exposure to morphine and the risk of acute chest syndrome in sickle cell disease. Clinical Pharmacology and Therapeutics, 2004, 75, 140-146. | 4.7 | 82 |
| 215 | Child Neurodevelopmental Outcome and Maternal Occupational Exposure to Solvents. JAMA Pediatrics, 2004, 158, 956. | 3.0 | 82 |
| 216 | Precocious sister chromatid separation (PSCS) in Cornelia de Lange syndrome. American Journal of Medical Genetics, Part A, 2005, 138A, 27-31. | 1.2 | 82 |

| # | Article | IF | CITATIONS |
|-----|---|-----|-----------|
| 217 | Long-Term Developmental Outcome of Children of Women with Epilepsy, Unexposed or Exposed Prenatally to Antiepileptic Drugs. Drug Safety, 2010, 33, 73-79. | 3.2 | 82 |
| 218 | Neonatal Benzodiazepines Exposure during Breastfeeding. Journal of Pediatrics, 2012, 161, 448-451. | 1.8 | 82 |
| 219 | Psychosocial morbidity among women with nausea and vomiting of pregnancy: Prevalence and association with anti-emetic therapy. Journal of Psychosomatic Obstetrics and Gynaecology, 2000, 21, 129-136. | 2.1 | 81 |
| 220 | A Critical Review of the Topical Local Anesthetic Amethocaine (Ametop???) for Pediatric Pain. Paediatric Drugs, 2005, 7, 41-54. | 3.1 | 81 |
| 221 | The Effect of Acid-Reducing Pharmacotherapy on the Severity of Nausea and Vomiting of Pregnancy. Obstetrics and Gynecology International, 2009, 2009, 1-4. | 1.3 | 81 |
| 222 | Age and CYP3A5 genotype affect tacrolimus dosing requirements after transplant in pediatric heart recipients. Journal of Heart and Lung Transplantation, 2011, 30, 1352-1359. | 0.6 | 81 |
| 223 | Challenges in defining the rates of ADHD diagnosis and treatment: trends over the last decade. BMC Pediatrics, 2017, 17, 218. | 1.7 | 81 |
| 224 | Critical Comparison of Novel and Existing Methods of Compliance Assessment During a Clinical Trial of an Oral Iron Chelator. Journal of Clinical Pharmacology, 1994, 34, 944-949. | 2.0 | 79 |
| 225 | Pediatric Medication Errors: Predicting and Preventing Tenfold Disasters. Journal of Clinical Pharmacology, 1994, 34, 1043-1045. | 2.0 | 79 |
| 226 | Characteristics of pregnant women who use Ecstasy (3, 4-methylenedioxymethamphetamine). Neurotoxicology and Teratology, 2001, 23, 561-567. | 2.4 | 79 |
| 227 | Antidepressant use during pregnancy: the benefit-risk ratio. American Journal of Obstetrics and Gynecology, 2012, 207, 157-163. | 1.3 | 79 |
| 228 | RETIRED: Cancer Chemotherapy and Pregnancy. Journal of Obstetrics and Gynaecology Canada, 2013, 35, 263-278. | 0.7 | 79 |
| 229 | Associations of hair cortisol concentration with self-reported measures of stress and mental health-related factors in a pooled database of diverse community samples. Stress, 2014, 17, 334-342. | 1.8 | 79 |
| 230 | Population Pharmacokinetic Study of Benznidazole in Pediatric Chagas Disease Suggests Efficacy despite Lower Plasma Concentrations than in Adults. PLoS Neglected Tropical Diseases, 2014, 8, e2907. | 3.0 | 79 |
| 231 | Toxic effects of atenolol consumed during breast feeding. Journal of Pediatrics, 1989, 114, 476-478. | 1.8 | 78 |
| 232 | Single-dose and steady-state pharmacokinetics of celecoxib in children. Clinical Pharmacology and Therapeutics, 2002, 72, 490-497. | 4.7 | 78 |
| 233 | Effects of aspirin consumption during pregnancy on pregnancy outcomes: Meta-analysis. Birth Defects Research Part B: Developmental and Reproductive Toxicology, 2003, 68, 70-84. | 1.4 | 78 |
| 234 | Cytochrome P450 3A and 2B6 in the developing kidney: implications for ifosfamide nephrotoxicity. Pediatric Nephrology, 2005, 20, 872-885. | 1.7 | 78 |

| # | Article | IF | CITATIONS |
|-----|--|-----|-----------|
| 235 | Pregnancy outcome following gestational exposure to azithromycin. BMC Pregnancy and Childbirth, 2006, 6, 18. | 2.4 | 78 |
| 236 | A Systematic Review of the Therapeutic Effects of Reiki. Journal of Alternative and Complementary Medicine, 2009, 15, 1157-1169. | 2.1 | 78 |
| 237 | Neonatal Pain-Related Stress and NFKBIA Genotype Are Associated with Altered Cortisol Levels in Preterm Boys at School Age. PLoS ONE, 2013, 8, e73926. | 2.5 | 78 |
| 238 | Is maternal use of selective serotonin reuptake inhibitors in the third trimester of pregnancy harmful to neonates?. Cmaj, 2005, 172, 1457-1459. | 2.0 | 77 |
| 239 | The safety of quinolones—A meta-analysis of pregnancy outcomes. European Journal of Obstetrics, Gynecology and Reproductive Biology, 2009, 143, 75-78. | 1.1 | 77 |
| 240 | Use of proton pump inhibitors during pregnancy and rates of major malformations: a meta-analysis. Digestive Diseases and Sciences, 2002, 47, 1526-1529. | 2.3 | 76 |
| 241 | Pregnancy outcome following rubella vaccination: A prospective controlled study. American Journal of Medical Genetics Part A, 2004, 130A, 52-54. | 2.4 | 76 |
| 242 | Transfer of Glyburide and Glipizide Into Breast Milk. Diabetes Care, 2005, 28, 1851-1855. | 8.6 | 76 |
| 243 | Potassium currents in the heart: functional roles in repolarization, arrhythmia and therapeutics. Journal of Physiology, 2017, 595, 2229-2252. | 2.9 | 76 |
| 244 | Comparison of oral and intravenous administration of sodium bromide for extracellular water measurements. American Journal of Clinical Nutrition, 1987, 46, 1-4. | 4.7 | 75 |
| 245 | Transplacental transfer and biotransformation studies of nicotine in the human placental cotyledon perfused in vitro. Life Sciences, 1998, 63, 2333-2342. | 4.3 | 75 |
| 246 | Clinical applications of hair testing for drugs of abuse — the Canadian experience. Forensic Science International, 2000, 107, 281-288. | 2.2 | 75 |
| 247 | Simultaneous detection of seventeen drugs of abuse and metabolites in hair using solid phase micro extraction (SPME) with GC/MS. Forensic Science International, 2012, 218, 31-36. | 2.2 | 75 |
| 248 | Discrepancies between ordered and delivered concentrations of opiate infusions in critical care. Critical Care Medicine, 2003, 31, 2483-2487. | 0.9 | 74 |
| 249 | Fetal Safety of Letrozole and Clomiphene Citrate for Ovulation Induction. Journal of Obstetrics and Gynaecology Canada, 2007, 29, 668-671. | 0.7 | 74 |
| 250 | Treating Allergic Rhinitis in Pregnancy. Drug Safety, 1999, 20, 361-375. | 3.2 | 73 |
| 251 | Using a Preprinted Order Sheet to Reduce Prescription Errors in a Pediatric Emergency Department: A Randomized, Controlled Trial. Pediatrics, 2005, 116, 1299-1302. | 2.1 | 73 |
| 252 | The ontogeny of P-glycoprotein in the developing human blood–brain barrier: implication for opioid toxicity in neonates. Pediatric Research, 2015, 78, 417-421. | 2.3 | 73 |

| # | Article | IF | CITATIONS |
|-----|---|------|-----------|
| 253 | Safety classification of herbal medicines used in pregnancy in a multinational study. BMC Complementary and Alternative Medicine, 2016, 16, 102. | 3.7 | 73 |
| 254 | Glyburide and fetal safety; transplacental pharmacokinetic considerations. Reproductive Toxicology, 2001, 15, 227-229. | 2.9 | 72 |
| 255 | Recent developments in meconium and hair testing methods for the confirmation of gestational exposures to alcohol and tobacco smoke. Clinical Biochemistry, 2004, 37, 429-438. | 1.9 | 72 |
| 256 | Squalene Selectively Protects Mouse Bone Marrow Progenitors Against Cisplatin and Carboplatin-Induced Cytotoxicity In Vivo Without Protecting Tumor Growth. Neoplasia, 2008, 10, 1105-IN4. | 5.3 | 72 |
| 257 | Alarming Prevalence of Fetal Alcohol Exposure in a Mediterranean City. Therapeutic Drug Monitoring, 2008, 30, 249-254. | 2.0 | 72 |
| 258 | Exposure to folic acid antagonists during the first trimester of pregnancy and the risk of major malformations. British Journal of Clinical Pharmacology, 2009, 68, 956-962. | 2.4 | 72 |
| 259 | Hypertension and antihypertensive drugs in pregnancy and perinatal outcomes. American Journal of Obstetrics and Gynecology, 2013, 208, 301.e1-301.e6. | 1.3 | 72 |
| 260 | Toxic Neonatal Effects Following Maternal Clomipramine Therapy. Journal of Toxicology: Clinical Toxicology, 1991, 29, 479-484. | 1.5 | 71 |
| 261 | Fetal safety of loratadine use in the first trimester of pregnancy: A multicenter study. Journal of Allergy and Clinical Immunology, 2003, 111, 479-483. | 2.9 | 71 |
| 262 | Safety of Glyburide for Gestational Diabetes: A Meta-Analysis of Pregnancy Outcomes. Annals of Pharmacotherapy, 2008, 42, 483-490. | 1.9 | 71 |
| 263 | Effectiveness of Bupropion for Smoking Cessation During Pregnancy. Journal of Addictive Diseases, 2005, 24, 19-23. | 1.3 | 70 |
| 264 | Comparison of the novel HK-2 human renal proximal tubular cell line with the standard LLC-PK1 cell line in studying drug-induced nephrotoxicity. Canadian Journal of Physiology and Pharmacology, 2010, 88, 448-455. | 1.4 | 70 |
| 265 | Teratogenicity of angiotensin converting enzyme inhibitors or receptor blockers. Journal of Obstetrics and Gynaecology, 2011, 31, 465-472. | 0.9 | 70 |
| 266 | Prevention of unnecessary pregnancy terminations by counselling women on drug, chemical, and radiation exposure during the first trimester. Teratology, 1990, 41, 657-661. | 1.6 | 69 |
| 267 | Analgesia in Children with Sickle Cell Crisis: Comparison of Intermittent Opioids Vs. Continuous Intravenous Infusion of Morphine and Placebo-Controlled Study of Oxygen Inhalation. Pediatric Hematology and Oncology, 1992, 9, 317-326. | 0.8 | 69 |
| 268 | Favorable pregnancy outcome following Trastuzumab (Herceptin®) use during pregnancy—Case report and updated literature review. Reproductive Toxicology, 2007, 23, 611-613. | 2.9 | 69 |
| 269 | Pharmacogenomics of anesthetic drugs in transgenic LQT1 and LQT2 rabbits reveal genotype-specific differential effects on cardiac repolarization. American Journal of Physiology - Heart and Circulatory Physiology, 2008, 295, H2264-H2272. | 3.2 | 69 |
| 270 | Effects of framing on teratogenic risk perception in pregnant women. Lancet, The, 2001, 358, 1237-1238. | 13.7 | 68 |

| # | Article | IF | CITATIONS |
|-----|---|-----|-----------|
| 271 | The safety of omeprazole during pregnancy: A multicenter prospective controlled study. American Journal of Obstetrics and Gynecology, 1998, 179, 727-730. | 1.3 | 67 |
| 272 | Moderate Alcohol Consumption during Pregnancy and the Incidence of Fetal Malformations. Neurotoxicology and Teratology, 1998, 20, 61-67. | 2.4 | 67 |
| 273 | Development of a health-related quality of life instrument for nausea and vomiting of pregnancy. American Journal of Obstetrics and Gynecology, 2002, 186, S232-S238. | 1.3 | 67 |
| 274 | "Doctor, will that x-ray harm my unborn child?". Cmaj, 2008, 179, 1293-1296. | 2.0 | 67 |
| 275 | The Canadian Pharmacogenomics Network for Drug Safety: A Model for Safety Pharmacology. Thyroid, 2010, 20, 681-687. | 4.5 | 67 |
| 276 | Ocular Toxicity in Children Exposedin Uteroto Antimalarial Drugs: Review of the Literature. Journal of Rheumatology, 2011, 38, 2504-2508. | 2.0 | 67 |
| 277 | The Role of Social Media in Recruiting for Clinical Trials in Pregnancy. PLoS ONE, 2014, 9, e92744. | 2.5 | 67 |
| 278 | Folic acid supplementation for pregnant women and those planning pregnancy: 2015 update. Journal of Clinical Pharmacology, 2016, 56, 170-175. | 2.0 | 67 |
| 279 | Safety of first trimester exposure to histamine H2 blockers. Digestive Diseases and Sciences, 1996, 41, 1145-1149. | 2.3 | 66 |
| 280 | Fetal Safety of Drugs Used in the Treatment of Allergic Rhinitis. Drug Safety, 2005, 28, 707-719. | 3.2 | 66 |
| 281 | Rates of Spontaneous and Therapeutic Abortions Following Use of Antidepressants in Pregnancy: Results From a Large Prospective Database. Journal of Obstetrics and Gynaecology Canada, 2009, 31, 452-456. | 0.7 | 66 |
| 282 | Pediatric Fentanyl Dosing Based on Pharmacokinetics during Cardiac Surgery. Anesthesia and Analgesia, 1984, 63, 577???582. | 2.2 | 65 |
| 283 | A simple method for the estimation of glomerular filtration rate by gentamicin pharmacokinetics during routine drug monitoring in the newborn. Clinical Pharmacology and Therapeutics, 1985, 38, 680-685. | 4.7 | 65 |
| 284 | Use of Atypical Antipsychotics During Pregnancy and the Risk of Neural Tube Defects in Infants. American Journal of Psychiatry, 2002, 159, 136-137. | 7.2 | 65 |
| 285 | The teratogenicity of drugs for nausea and vomiting of pregnancy: Perceived versus true risk. American Journal of Obstetrics and Gynecology, 2002, 186, S248-S252. | 1.3 | 65 |
| 286 | Behavioural effects of fetal antidepressant exposure in a Norwegian cohort of discordant siblings. International Journal of Epidemiology, 2015, 44, 1397-1407. | 1.9 | 65 |
| 287 | Long-term outcomes following self-poisoning in adolescents: a population-based cohort study. Lancet Psychiatry,the, 2015, 2, 532-539. | 7.4 | 65 |
| 288 | Pemoline-associated fulminant liver failure: Testing the evidence for causation. Clinical Pharmacology and Therapeutics, 1995, 57, 696-698. | 4.7 | 64 |

| # | Article | IF | CITATIONS |
|-----|--|-----|-----------|
| 289 | Accidental electric shock in pregnancy: A prospective cohort study. American Journal of Obstetrics and Gynecology, 1997, 176, 678-681. | 1.3 | 64 |
| 290 | Estimation of Fetal Exposure to Drugs of Abuse, Environmental Tobacco Smoke, and Ethanol. Therapeutic Drug Monitoring, 2002, 24, 23-25. | 2.0 | 64 |
| 291 | Amphotericin B Nephrotoxicity in Children. Journal of Pediatric Hematology/Oncology, 2004, 26, 421-426. | 0.6 | 64 |
| 292 | 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. Therapeutic Drug Monitoring, 2007, 29, 437-446. | 2.0 | 64 |
| 293 | Cisplatin treatment increases survival and expansion of a highly tumorigenic side-population fraction by upregulating VEGF/Flt1 autocrine signaling. Oncogene, 2008, 27, 3923-3934. | 5.9 | 64 |
| 294 | Hyperphosphorylation of RyRs Underlies Triggered Activity in Transgenic Rabbit Model of LQT2 Syndrome. Circulation Research, 2014, 115, 919-928. | 4.5 | 64 |
| 295 | Relationship between hair cortisol concentrations and depressive symptoms in patients with coronary artery disease. Neuropsychiatric Disease and Treatment, 2010, 6, 393-400. | 2.2 | 64 |
| 296 | Saliva Versus Blood Sampling for Therapeutic Drug Monitoring in Children. Therapeutic Drug Monitoring, 1994, 16, 437-443. | 2.0 | 63 |
| 297 | Prediction of Milk/Plasma Concentration Ratio of Drugs. Annals of Pharmacotherapy, 2003, 37, 1299-1306. | 1.9 | 63 |
| 298 | Hair cortisol concentrations in higher―and lowerâ€stress mother–daughter dyads: A pilot study of associations and moderators. Developmental Psychobiology, 2015, 57, 519-534. | 1.6 | 63 |
| 299 | Morphine Excretion in Breast Milk and Resultant Exposure of a Nursing Infant. Journal of Toxicology: Clinical Toxicology, 1990, 28, 365-370. | 1.5 | 62 |
| 300 | Pregnancy outcome after exposure to misoprostol in Brazil: a prospective, controlled study. Reproductive Toxicology, 1999, 13, 147-151. | 2.9 | 62 |
| 301 | Hydroxyurea use during pregnancy: A case report in sickle cell disease and review of the literature. , 1999, 60, 148-150. | | 62 |
| 302 | Oral Antidiabetic Agents in Pregnancy and Lactation: A Paradigm Shift?. Annals of Pharmacotherapy, 2007, 41, 1174-1180. | 1.9 | 62 |
| 303 | The interactions of age, genetics, and disease severity on tacrolimus dosing requirements after pediatric kidney and liver transplantation. European Journal of Clinical Pharmacology, 2011, 67, 1231-1241. | 1.9 | 62 |
| 304 | Pregnant Women's Beliefs About Medications—A Study Among 866 Norwegian Women. Annals of Pharmacotherapy, 2010, 44, 1478-1484. | 1.9 | 61 |
| 305 | The Pharmacokinetics of Alfentanil in Children. Anesthesiology, 1987, 67, 654-659. | 2.5 | 60 |
| 306 | Gene-expression analysis after alcohol exposure in the developing mouse. Translational Research, 2005, 145, 47-54. | 2.3 | 60 |

| # | Article | IF | CITATIONS |
|-----|--|------|-----------|
| 307 | Prevalence of Fetal Ethanol Exposure in a Regional Population-Based Sample by Meconium Analysis of Fatty Acid Ethyl Esters. Therapeutic Drug Monitoring, 2008, 30, 239-245. | 2.0 | 60 |
| 308 | Patch Testing for the Diagnosis of Anticonvulsant Hypersensitivity Syndrome. Drug Safety, 2009, 32, 391-408. | 3.2 | 60 |
| 309 | Transfer of Dabigatran and Dabigatran Etexilate Mesylate Across the Dually Perfused Human Placenta. Obstetrics and Gynecology, 2014, 123, 1256-1261. | 2.4 | 60 |
| 310 | Pregnancy- Associated Changes in Pharmacokinetics and their Clinical Implications. Pharmaceutical Research, 2018, 35, 61. | 3.5 | 60 |
| 311 | Ribavirin in the treatment of SARS: A new trick for an old drug?. Cmaj, 2003, 168, 1289-92. | 2.0 | 60 |
| 312 | Current Management of the Neonatal Abstinence Syndrome: A Critical Analysis of the Evidence. Neonatology, 1997, 71, 345-356. | 2.0 | 59 |
| 313 | Methamphetamine detection in maternal and neonatal hair: implications for fetal safety. Archives of Disease in Childhood: Fetal and Neonatal Edition, 2007, 92, 351-355. | 2.8 | 59 |
| 314 | Safety of infliximab use during pregnancy. Reproductive Toxicology, 2011, 32, 93-97. | 2.9 | 59 |
| 315 | The fetal safety of thiopurines for the treatment of inflammatory bowel disease in pregnancy. Journal of Obstetrics and Gynaecology, 2013, 33, 1-8. | 0.9 | 59 |
| 316 | The Fetal Safety of Statins: A Systematic Review and Meta-Analysis. Journal of Obstetrics and Gynaecology Canada, 2014, 36, 506-509. | 0.7 | 59 |
| 317 | Risks of congenital malformations in offspring exposed to valproic acid <i>in utero</i> : A systematic review and cumulative metaâ€analysis. Clinical Pharmacology and Therapeutics, 2015, 98, 417-441. | 4.7 | 59 |
| 318 | Validation of Self-Reported Smoking by Analysis of Hair for Nicotine and Cotinine. Therapeutic Drug Monitoring, 1996, 18, 532-536. | 2.0 | 59 |
| 319 | Effects of extracorporeal membrane oxygenation on morphine pharmacokinetics in infants. Critical Care Medicine, 1994, 22, 1099-1101. | 0.9 | 58 |
| 320 | Passive Smoking in Children. Chest, 1996, 109, 446-450. | 0.8 | 58 |
| 321 | Reporting bias in retrospective ascertainment of drug-induced embryopathy. Lancet, The, 1999, 354, 1700-1701. | 13.7 | 58 |
| 322 | Treatment of Epilepsy in Pregnancy. Drugs, 1999, 57, 535-544. | 10.9 | 58 |
| 323 | Management of Paracetamol Overdose. Drug Safety, 2001, 24, 503-512. | 3.2 | 58 |
| 324 | The Safety of Histamine 2 (H2) Blockers in Pregnancy: A Meta-analysis. Digestive Diseases and Sciences, 2009, 54, 1835-1838. | 2.3 | 58 |

| # | Article | IF | CITATIONS |
|-----|--|------|-----------|
| 325 | Impact of hair-care products on FAEE hair concentrations in substance abuse monitoring. Analytical and Bioanalytical Chemistry, 2011, 400, 183-188. | 3.7 | 58 |
| 326 | Deferoxamine (Desferrioxamine) New Toxicities for an Old Drug. Drug Safety, 1991, 6, 37-46. | 3.2 | 57 |
| 327 | Electronic measurement of compliance with mercaptopurine in pediatric patients with acute lymphoblastic leukemia. , 1998, 30, 85-90. | | 57 |
| 328 | Caveolin-3 and SAP97 form a scaffolding protein complex that regulates the voltage-gated potassium channel Kv1.5. American Journal of Physiology - Heart and Circulatory Physiology, 2004, 287, H681-H690. | 3.2 | 57 |
| 329 | Establishing Causality of CNS Depression inÂBreastfed Infants Following Maternal Codeine Use. Paediatric Drugs, 2008, 10, 399-404. | 3.1 | 57 |
| 330 | Defining a Lowest Observable Adverse Effect Hair Concentrations of Mercury for Neurodevelopmental Effects of Prenatal Methylmercury Exposure Through Maternal Fish Consumption: A Systematic Review. Therapeutic Drug Monitoring, 2009, 31, 670-682. | 2.0 | 57 |
| 331 | Long-Term Neurodevelopment of Children Exposed In Utero to Ciclosporin After Maternal Renal Transplant. Paediatric Drugs, 2010, 12, 113-122. | 3.1 | 57 |
| 332 | The Fetal Safety of Angiotensin Converting Enzyme Inhibitors and Angiotensin II Receptor Blockers. Obstetrics and Gynecology International, 2012, 2012, 1-6. | 1.3 | 57 |
| 333 | Autism characteristics in children with fetal alcohol spectrum disorders. Child Neuropsychology, 2013, 19, 579-587. | 1.3 | 57 |
| 334 | Combined Analgesia and Local Anesthesia to Minimize Pain During Circumcision. JAMA Pediatrics, 2000, 154, 620. | 3.0 | 56 |
| 335 | Large Errors in the Dosing of Medications for Children. New England Journal of Medicine, 2002, 346, 1175-1176. | 27.0 | 56 |
| 336 | Regional upregulation of Kv2.1-encoded current, <i>I</i> _{K,slow2} , in Kv1DN mice is abolished by crossbreeding with Kv2DN mice. American Journal of Physiology - Heart and Circulatory Physiology, 2003, 284, H491-H500. | 3.2 | 56 |
| 337 | Pharmacokinetic Disposition and Clinical Outcomes in Infants and Children Receiving Intravenous Busulfan for Allogeneic Hematopoietic Stem Cell Transplantation. Biology of Blood and Marrow Transplantation, 2007, 13, 307-314. | 2.0 | 56 |
| 338 | Liquid chromatography–tandem mass spectrometry for fatty acid ethyl esters in meconium: Assessment of prenatal exposure to alcohol in two European cohorts. Journal of Pharmaceutical and Biomedical Analysis, 2008, 48, 927-933. | 2.8 | 56 |
| 339 | Risk of Hypospadias in Offspring ofÂWomen Using Loratadine during Pregnancy. Drug Safety, 2008, 31, 775-788. | 3.2 | 56 |
| 340 | Prenatal exposure to organic solvents and child neurobehavioral performance. Neurotoxicology and Teratology, 2001, 23, 235-245. | 2.4 | 55 |
| 341 | Clinical Relevance of Therapeutic Drug Monitoring During Pregnancy. Therapeutic Drug Monitoring, 2002, 24, 15-22. | 2.0 | 54 |
| 342 | A Model for the Prediction of Digoxin-Drug Interactions at the Renal Tubular Cell Level. Therapeutic Drug Monitoring, 1998, 20, 134-138. | 2.0 | 54 |

| # | Article | IF | CITATIONS |
|-----|--|-----|-----------|
| 343 | Folate Intake, <i>MTHFR</i> Polymorphisms, and the Risk of Colorectal Cancer: A Systematic Review and Meta-Analysis. Journal of Cancer Epidemiology, 2012, 2012, 1-24. | 1.1 | 53 |
| 344 | Major Malformations Following Exposure to Nonsteroidal Antiinflammatory Drugs During the First Trimester of Pregnancy. Journal of Rheumatology, 2012, 39, 2163-2169. | 2.0 | 53 |
| 345 | Glyburide Transport Across the Human Placenta. Obstetrics and Gynecology, 2015, 125, 583-588. | 2.4 | 53 |
| 346 | First trimester exposure to topiramate and the risk of oral clefts in the offspring: A systematic review and meta-analysis. Reproductive Toxicology, 2015, 53, 45-50. | 2.9 | 53 |
| 347 | The role of the placenta in drug transport and fetal drug exposure. Expert Review of Clinical Pharmacology, 2018, 11, 373-385. | 3.1 | 53 |
| 348 | Tacrolimus-induced nephrotoxicity and genetic variability: A review. Annals of Transplantation, 2012, 17, 111-121. | 0.9 | 53 |
| 349 | Physician compliance and relapse rates of acute lymphoblastic leukemia in children. Clinical Pharmacology and Therapeutics, 1988, 43, 228-232. | 4.7 | 52 |
| 350 | Pediatric Uses of Opioids. Pediatric Clinics of North America, 1989, 36, 1141-1156. | 1.8 | 52 |
| 351 | Maternal Noncompliance with Antibiotics during Breastfeeding. Annals of Pharmacotherapy, 1993, 27, 40-42. | 1.9 | 52 |
| 352 | Fetal toxicology of environmental tobacco smoke. Current Opinion in Pediatrics, 1995, 7, 128-131. | 2.0 | 52 |
| 353 | A survey of physicians knowledge regarding awareness of maternal alcohol use and the diagnosis of FAS BMC Family Practice, 2002, 3, 2. | 2.9 | 52 |
| 354 | Vision abnormalities in young children exposed prenatally to organic solvents. NeuroToxicology, 2005, 26, 599-613. | 3.0 | 52 |
| 355 | The effectiveness of Teratology Information Services (TIS). Reproductive Toxicology, 2007, 23, 125-132. | 2.9 | 52 |
| 356 | Prenatal Exposure to Mycophenolate Mofetil: An Updated Estimate. Journal of Obstetrics and Gynaecology Canada, 2010, 32, 794-797. | 0.7 | 52 |
| 357 | 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. Clinical Pharmacology and Therapeutics, 1991, 50, 294-298. | 4.7 | 51 |
| 358 | Clinical Pharmacology and Therapeutic Drug Monitoring in Neonates and Children. Pediatrics in Review, 1998, 19, 423-428. | 0.4 | 51 |
| 359 | Does Paroxetine Cause Cardiac Malformations?. Journal of Obstetrics and Gynaecology Canada, 2008, 30, 696-701. | 0.7 | 51 |
| 360 | Breast Cancer Resistance Protein (BCRP)-Mediated Glyburide Transport: Effect of the C421A/Q141K BCRP Single-Nucleotide Polymorphism. Drug Metabolism and Disposition, 2010, 38, 740-744. | 3.3 | 51 |

| # | Article | IF | CITATIONS |
|-----|---|------|-----------|
| 361 | The hypertensive disorders of pregnancy (29.3). Best Practice and Research in Clinical Obstetrics and Gynaecology, 2015, 29, 643-657. | 2.8 | 51 |
| 362 | The Risk of Adverse Pregnancy Outcome After First Trimester Exposure to H1 Antihistamines: A Systematic Review and Meta-Analysis. Drug Safety, 2017, 40, 121-132. | 3.2 | 51 |
| 363 | High-frequency oscillation in the rescue of infants with persistent pulmonary hypertension. Critical Care Medicine, 1988, 16, 510-516. | 0.9 | 50 |
| 364 | Inducible polymorphic ventricular tachyarrhythmias in a transgenic mouse model with a long Q-T phenotype. American Journal of Physiology - Heart and Circulatory Physiology, 2000, 278, H1891-H1898. | 3.2 | 50 |
| 365 | Origin of complex behaviour of spatially discordant alternans in a transgenic rabbit model of type 2 long QT syndrome. Journal of Physiology, 2009, 587, 4661-4680. | 2.9 | 50 |
| 366 | Hair cortisol content in patients with adrenal insufficiency on hydrocortisone replacement therapy. Clinical Endocrinology, 2011, 74, 687-693. | 2.4 | 50 |
| 367 | Salivary Excretion of Drugs in Children: Theoretical and Practical Issues in Therapeutic Drug Monitoring. Developmental Pharmacology and Therapeutics, 1992, 19, 161-177. | 0.2 | 49 |
| 368 | SAP97 interacts with Kv1.5 in heterologous expression systems. American Journal of Physiology - Heart and Circulatory Physiology, 2001, 281, H2575-H2584. | 3.2 | 49 |
| 369 | <i>CYP3A4*22</i> and <i>CYP3A</i> combined genotypes both correlate with tacrolimus disposition in pediatric heart transplant recipients. Pharmacogenomics, 2013, 14, 1027-1036. | 1.3 | 49 |
| 370 | Hair as a Biomarker of Systemic Exposure to Polybrominated Diphenyl Ethers. Environmental Science & Technology, 2014, 48, 14650-14658. | 10.0 | 49 |
| 371 | Fetal exposure to nonsteroidal anti-inflammatory drugs and spontaneous abortions. Cmaj, 2014, 186, E177-E182. | 2.0 | 49 |
| 372 | Rivaroxaban transfer across the dually perfused isolated human placental cotyledon. American Journal of Obstetrics and Gynecology, 2015, 213, 710.e1-710.e6. | 1.3 | 49 |
| 373 | Urinary tract infections in pregnancy. Canadian Family Physician, 2008, 54, 853-4. | 0.4 | 49 |
| 374 | Evidence of renal metabolism of ifosfamide to nephrotoxic metabolites. Life Sciences, 2000, 68, 109-117. | 4.3 | 48 |
| 375 | Pregnancy Outcomes Following Use of Escitalopram: A Prospective Comparative Cohort Study. Journal of Clinical Pharmacology, 2012, 52, 766-770. | 2.0 | 48 |
| 376 | A Case–Control Study of Maternal Polybrominated Diphenyl Ether (PBDE) Exposure and Cryptorchidism in Canadian Populations. Environmental Health Perspectives, 2017, 125, 057004. | 6.0 | 48 |
| 377 | Risks of untreated depression during pregnancy. Canadian Family Physician, 2004, 50, 37-9. | 0.4 | 48 |
| 378 | Morphine pharmacokinetics in children following cardiac surgery: Effects of disease and inotropic support. Journal of Cardiothoracic and Vascular Anesthesia, 1993, 7, 396-398. | 1.3 | 47 |

| # | Article | IF | CITATIONS |
|-----|---|-----|-----------|
| 379 | The safety of fluoxetine during pregnancy and lactation. Teratology, 1996, 53, 304-308. | 1.6 | 47 |
| 380 | Medications That Can Be Fatal For a Toddler with One Tablet or Teaspoonful. Paediatric Drugs, 2004, 6, 123-126. | 3.1 | 47 |
| 381 | Medication Errors in Children. Pediatric Clinics of North America, 2006, 53, 1155-1168. | 1.8 | 47 |
| 382 | Evaluating the safety of St. John's Wort in human pregnancy. Reproductive Toxicology, 2009, 28, 96-99. | 2.9 | 47 |
| 383 | Outcome following high-dose methotrexate in pregnancies misdiagnosed as ectopic. American Journal of Obstetrics and Gynecology, 2011, 205, 533.e1-533.e3. | 1.3 | 47 |
| 384 | The protective effects of nausea and vomiting of pregnancy against adverse fetal outcome—A systematic review. Reproductive Toxicology, 2014, 47, 77-80. | 2.9 | 47 |
| 385 | Anticonvulsants and Breast Feeding. Paediatric Drugs, 2000, 2, 113-126. | 3.1 | 46 |
| 386 | The Safety of Higher Than Standard Dose of Doxylamine-Pyridoxine (Diclectin®) for Nausea and Vomiting of Pregnancy. Journal of Clinical Pharmacology, 2001, 41, 842-845. | 2.0 | 46 |
| 387 | Pregnancy outcome following high doses of Vitamin E supplementation. Reproductive Toxicology, 2005, 20, 85-88. | 2.9 | 46 |
| 388 | Antenatal Use of Selective Serotonin-Reuptake Inhibitors and QT Interval Prolongation in Newborns. Pediatrics, 2008, 122, e710-e715. | 2.1 | 46 |
| 389 | Major malformations with valproic acid. Canadian Family Physician, 2006, 52, 441-2, 444, 447. | 0.4 | 46 |
| 390 | Lidocaine—Prilocaine Cream versus Tetracaine Gel for Procedural Pain in Children. Annals of Pharmacotherapy, 2002, 36, 687-692. | 1.9 | 45 |
| 391 | Lung tissue concentrations of nicotine in sudden infant death syndrome (SIDS). Journal of Pediatrics, 2002, 140, 205-209. | 1.8 | 45 |
| 392 | The weekly cost of nausea and vomiting of pregnancy for women calling the Toronto Motherisk Program. Current Medical Research and Opinion, 2007, 23, 833-840. | 1.9 | 45 |
| 393 | Prenatal hair development: Implications for drug exposure determination. Forensic Science International, 2010, 196, 27-31. | 2.2 | 45 |
| 394 | CYP2D6 Polymorphisms and Codeine Analgesia in Postpartum Pain Management: A Pilot Study. Therapeutic Drug Monitoring, 2011, 33, 425-432. | 2.0 | 45 |
| 395 | Neonatal Outcomes After Gestational Exposure to Nitrofurantoin. Obstetrics and Gynecology, 2013, 121, 306-313. | 2.4 | 45 |
| 396 | SK Channel Enhancers Attenuate Ca ²⁺ -Dependent Arrhythmia in Hypertrophic Hearts by Regulating Mito-ROS-Dependent Oxidation and Activity of RyR Cardiovascular Research, 2017, 113, cvx005. | 3.8 | 45 |

| # | Article | IF | CITATIONS |
|-----|--|-----|-----------|
| 397 | Neurodevelopment of Children Prenatally Exposed to Selective Reuptake Inhibitor Antidepressants. Journal of Clinical Psychiatry, 2015, 76, e842-e847. | 2.2 | 45 |
| 398 | Ifosfamide nephrotoxicity in children: a mechanistic base for pharmacological prevention. Expert Opinion on Drug Safety, 2009, 8, 155-168. | 2.4 | 44 |
| 399 | Hair Cortisol as a Biomarker of Stress in Mindfulness Training for Smokers. Journal of Alternative and Complementary Medicine, 2014, 20, 630-634. | 2.1 | 44 |
| 400 | Risk Factors of Acute Kidney Injury in Critically III Children*. Pediatric Critical Care Medicine, 2016, 17, e391.e398. | 0.5 | 44 |
| 401 | Maternal and fetal effects of intravenous patient-controlled fentanyl analgesia during labour in a thrombocytopenic parturient. Canadian Journal of Anaesthesia, 1992, 39, 277-281. | 1.6 | 43 |
| 402 | Codeine-acetaminophen versus nonsteroidal anti-inflammatory drugs in the treatment of post–abdominal surgery pain: a systematic review of randomized trials. American Journal of Surgery, 2009, 198, 256-261. | 1.8 | 43 |
| 403 | Congenital varicella syndrome: the evidence for secondary prevention with varicella-zoster immune globulin. Cmaj, 2011, 183, 204-208. | 2.0 | 43 |
| 404 | Cortisol and testosterone in hair as biological markers of systolic heart failure. Psychoneuroendocrinology, 2013, 38, 2875-2882. | 2.7 | 43 |
| 405 | Sarcoplasmic reticulum Ca ²⁺ release is both necessary and sufficient for SK channel activation in ventricular myocytes. American Journal of Physiology - Heart and Circulatory Physiology, 2014, 306, H738-H746. | 3.2 | 43 |
| 406 | Complex excitation dynamics underlie polymorphic ventricular tachycardia in a transgenic rabbit model of long QT syndrome type 1. Heart Rhythm, 2015, 12, 220-228. | 0.7 | 43 |
| 407 | Machine learning algorithm for early detection of end-stage renal disease. BMC Nephrology, 2020, 21, 518. | 1.8 | 43 |
| 408 | Choice of Breastfeeding and Physicians' Advice: A Cohort Study of Women Receiving Propylthiouracil. Pediatrics, 2000, 106, 27-30. | 2.1 | 42 |
| 409 | Placental Handling of Fatty Acid Ethyl Esters: Perfusion and Subcellular Studies. Journal of Pharmacology and Experimental Therapeutics, 2004, 310, 75-82. | 2.5 | 42 |
| 410 | Determinants of Aciclovir-Induced Nephrotoxicity in Children. Paediatric Drugs, 2008, 10, 135-139. | 3.1 | 42 |
| 411 | Do Tumor Necrosis Factor Inhibitors Cause Malformations in Humans?. Journal of Rheumatology, 2009, 36, 465-466. | 2.0 | 42 |
| 412 | Reliability and validity of observer ratings of pain using the visual analog scale (VAS) in infants undergoing immunization injections. Pain, 2009, 147, 141-146. | 4.2 | 42 |
| 413 | Pregnancy Outcomes Following In Utero Exposure to Second-Generation Antipsychotics. Journal of Clinical Psychopharmacology, 2015, 35, 559-565. | 1.4 | 42 |
| 414 | Self-reported and measured stress related responses associated with exposure to wind turbine noise. Journal of the Acoustical Society of America, 2016, 139, 1467-1479. | 1.1 | 42 |

| # | Article | IF | CITATIONS |
|-----|--|-----|-----------|
| 415 | DEET-based insect repellents: safety implications for children and pregnant and lactating women. Cmaj, 2003, 169, 209-12. | 2.0 | 42 |
| 416 | Guidelines for maternal codeine use during breastfeeding. Canadian Family Physician, 2009, 55, 1077-8. | 0.4 | 42 |
| 417 | Influence of hypothermia on the pharmacokinetics of gentamicin and theophylline in piglets. Critical Care Medicine, 1985, 13, 844-847. | 0.9 | 41 |
| 418 | Accumulation of cocaine in maternal and fetal hair; The dose response curve. Life Sciences, 1992, 50, 1333-1341. | 4.3 | 41 |
| 419 | Iphosphamide-induced nephrotoxicity in children. Pediatric Nephrology, 1992, 6, 162-165. | 1.7 | 41 |
| 420 | Measurement of drugs in neonatal hair; a window to fetal exposure. Forensic Science International, 1995, 70, 77-82. | 2.2 | 41 |
| 421 | Characterization of mice with a combined suppression ofI to and I K,slow. American Journal of Physiology - Heart and Circulatory Physiology, 2001, 281, H1201-H1209. | 3.2 | 41 |
| 422 | Unintended pregnancies and exposure to potential human teratogens. Birth Defects Research Part A: Clinical and Molecular Teratology, 2005, 73, 245-248. | 1.6 | 41 |
| 423 | Health-related quality of life of Canadian children and youth prenatally exposed to alcohol. Health and Quality of Life Outcomes, 2006, 4, 81. | 2.4 | 41 |
| 424 | Folate fortification and supplementation—Are we there yet?. Reproductive Toxicology, 2008, 25, 408-412. | 2.9 | 41 |
| 425 | MOTHERISK ROUNDS: Nicotine Replacement Therapy During Pregnancy: Recommended or Not Recommended?. Journal of Obstetrics and Gynaecology Canada, 2009, 31, 744-747. | 0.7 | 41 |
| 426 | Acyclovir-induced nephrotoxicity: the role of the acyclovir aldehyde metabolite. Translational Research, 2011, 158, 290-301. | 5.0 | 41 |
| 427 | Spatial correlation of action potential duration and diastolic dysfunction in transgenic and drug-induced LQT2 rabbits. Heart Rhythm, 2013, 10, 1533-1541. | 0.7 | 41 |
| 428 | Codeine-related deaths: The role of pharmacogenetics and drug interactions. Forensic Science International, 2014, 239, 50-56. | 2.2 | 41 |
| 429 | Significance of the endogenous digoxin-like substance in infants and mothers. Clinical Pharmacology and Therapeutics, 1984, 36, 759-764. | 4.7 | 40 |
| 430 | The perception of teratogenic risk by women with nausea and vomiting of pregnancy. Reproductive Toxicology, 1999, 13, 313-319. | 2.9 | 40 |
| 431 | Transfer of morphine across the human placenta and its interaction with naloxone. Life Sciences, 1999, 65, 2359-2371. | 4.3 | 40 |
| 432 | Fetal Exposure to Alcohol as Evidenced by Fatty Acid Ethyl Esters in Meconium in the Absence of Maternal Drinking History in Pregnancy. Therapeutic Drug Monitoring, 2004, 26, 474-481. | 2.0 | 40 |

| # | Article | IF | CITATIONS |
|-----|--|------|-----------|
| 433 | Congenital varicella syndrome in the third trimester. Lancet, The, 2005, 366, 1591-1592. | 13.7 | 40 |
| 434 | Hair Analysis of Fatty Acid Ethyl Esters in the Detection of Excessive Drinking in the Context of Fetal Alcohol Spectrum Disorders. Therapeutic Drug Monitoring, 2009, 31, 261-266. | 2.0 | 40 |
| 435 | Management of Varicella Infection (Chickenpox) in Pregnancy. Journal of Obstetrics and Gynaecology Canada, 2012, 34, 287-292. | 0.7 | 40 |
| 436 | Detection of polybrominated biphenyl ethers (PBDEs) in pediatric hair as a tool for determining in utero exposure. Forensic Science International, 2012, 218, 37-43. | 2.2 | 40 |
| 437 | Measurement of Cortisol and Testosterone in Hair of Obese and Non-Obese Human Subjects. Experimental and Clinical Endocrinology and Diabetes, 2014, 122, 356-362. | 1.2 | 40 |
| 438 | Mechanisms linking Tâ€wave alternans to spontaneous initiation of ventricular arrhythmias in rabbit models of long QT syndrome. Journal of Physiology, 2018, 596, 1341-1355. | 2.9 | 40 |
| 439 | Pharmacokinetic Predisposition to Nicotine from Environmental Tobacco Smoke: A Risk Factor for Pediatric Asthma. Journal of Asthma, 1998, 35, 113-117. | 1.7 | 39 |
| 440 | Relative Efficacy of Amethocaine Gel and Lidocaine–Prilocaine Cream for Port-a-Cath Puncture in Children. Pediatrics, 1999, 104, e31-e31. | 2.1 | 39 |
| 441 | Drug Labeling and Risk Perceptions of Teratogenicity: A Survey of Pregnant Canadian Women and Their Health Professionals. Journal of Clinical Pharmacology, 2000, 40, 573-577. | 2.0 | 39 |
| 442 | Digoxin-carvedilol interactions in children. Journal of Pediatrics, 2003, 142, 572-574. | 1.8 | 39 |
| 443 | Pharmacokinetics of disappearance of cocaine from hair after discontinuation of drug use. Forensic Science International, 2009, 189, 24-27. | 2.2 | 39 |
| 444 | Fetal Safety of Macrolides. Antimicrobial Agents and Chemotherapy, 2013, 57, 3307-3311. | 3.2 | 39 |
| 445 | Social Perspective Taking and Empathy in Children with Fetal Alcohol Spectrum Disorders. Journal of the International Neuropsychological Society, 2015, 21, 74-84. | 1.8 | 39 |
| 446 | Treatment of nausea and vomiting in pregnancy: an updated algorithm. Canadian Family Physician, 2007, 53, 2109-11. | 0.4 | 39 |
| 447 | Medications Which can Kill a Toddler with One Tablet or Teaspoonful. Journal of Toxicology: Clinical Toxicology, 1993, 31, 407-413. | 1.5 | 38 |
| 448 | Transfer of cocaine and benzoylecgonine across the perfused human placental cotyledon. American Journal of Obstetrics and Gynecology, 1994, 170, 1404-1410. | 1.3 | 38 |
| 449 | The Safety of Dextromethorphan in Pregnancy. Chest, 2001, 119, 466-469. | 0.8 | 38 |
| 450 | Topical 4% Amethocaine Gel Reduces the Pain of Subcutaneous Measles-Mumps-Rubella Vaccination. Pediatrics, 2004, 114, e720-e724. | 2.1 | 38 |

| # | Article | IF | CITATIONS |
|-----|--|------|-----------|
| 451 | Novel approaches to the diagnosis of fetal alcohol spectrum disorder. Neuroscience and Biobehavioral Reviews, 2007, 31, 254-260. | 6.1 | 38 |
| 452 | Motherisk Rounds. Journal of Obstetrics and Gynaecology Canada, 2012, 34, 1077-1086. | 0.7 | 38 |
| 453 | Falseâ€Positive Meconium Test Results for Fatty Acid Ethyl Esters Secondary to Delayed Sample Collection. Alcoholism: Clinical and Experimental Research, 2012, 36, 1497-1506. | 2.4 | 38 |
| 454 | RING Finger Protein RNF207, a Novel Regulator of Cardiac Excitation. Journal of Biological Chemistry, 2014, 289, 33730-33740. | 3.4 | 38 |
| 455 | Vancomycin-Induced Red Man Syndrome. Pediatrics, 1990, 86, 572-580. | 2.1 | 38 |
| 456 | Maternal Ginseng Use Associated With Neonatal Androgenization. JAMA - Journal of the American Medical Association, 1990, 264, 2866. | 7.4 | 37 |
| 457 | Hair Analysis as a Marker for Fetal Exposure to Maternal Smoking. New England Journal of Medicine, 1993, 328, 66-67. | 27.0 | 37 |
| 458 | Cisplatin protein binding in pregnancy and the neonatal period. Medical and Pediatric Oncology, 1994, 23, 476-479. | 1.0 | 37 |
| 459 | A Method for Simultaneous Measurement of Cocaine and Nicotine in Neonatal Hair. Therapeutic Drug Monitoring, 1994, 16, 67-70. | 2.0 | 37 |
| 460 | Steady‣tate Pharmacokinetics of Isotretinoin and its 4â€Oxo Metabolite: Implications for Fetal Safety. Journal of Clinical Pharmacology, 1998, 38, 926-930. | 2.0 | 37 |
| 461 | Effects of Antibacterials on the Unborn Child. Paediatric Drugs, 2001, 3, 803-816. | 3.1 | 37 |
| 462 | Trends of Medication Errors in Hospitalized Children. Journal of Clinical Pharmacology, 2002, 42, 707-710. | 2.0 | 37 |
| 463 | Serum Concentrations, Efficacy, and Safety of a New, Intravenously Administered Varicella Zoster Immune Globulin in Pregnant Women. Journal of Clinical Pharmacology, 2002, 42, 267-274. | 2.0 | 37 |
| 464 | Challenges for drug studies in children: CYP3A phenotyping as example. Drug Discovery Today, 2009, 14, 6-15. | 6.4 | 37 |
| 465 | Effect of Domperidone on Insufficient Lactation in Puerperal Women: A Systematic Review and Meta-Analysis of Randomized Controlled Trials. Obstetrics and Gynecology International, 2012, 2012, 1-7. | 1.3 | 37 |
| 466 | Antidepressant use in pregnancy and persistent pulmonary hypertension of the newborn (PPHN): A systematic review. Reproductive Toxicology, 2012, 34, 293-297. | 2.9 | 37 |
| 467 | MOTHERISK ROUNDS: The Fetal Safety of Fluoxetine: A Systematic Review and Meta-Analysis. Journal of Obstetrics and Gynaecology Canada, 2013, 35, 362-369. | 0.7 | 37 |
| 468 | Hair cortisol concentration is unaffected by basic military training, but related to sociodemographic and environmental factors. Stress, 2015, 18, 35-41. | 1.8 | 37 |

| # | Article | IF | CITATIONS |
|-----|--|-----|-----------|
| 469 | Pharmacokinetics of Oral and Intravenous Bromide in Normal Volunteers. Journal of Toxicology: Clinical Toxicology, 1986, 24, 403-413. | 1.5 | 36 |
| 470 | Effects of maternal occupational exposure to organic solvents on offspring visual functioning: A prospective controlled study. Teratology, 2001, 64, 134-141. | 1.6 | 36 |
| 471 | Biologic markers of pain in the vulnerable infant. Clinics in Perinatology, 2002, 29, 415-425. | 2.1 | 36 |
| 472 | Recall bias of the symptoms of nausea and vomiting of pregnancy. American Journal of Obstetrics and Gynecology, 2004, 190, 485-488. | 1.3 | 36 |
| 473 | Posttranslational modification of voltage-dependent potassium channel Kv1.5: COOH-terminal palmitoylation modulates its biological properties. American Journal of Physiology - Heart and Circulatory Physiology, 2008, 294, H2012-H2021. | 3.2 | 36 |
| 474 | Maternal Use of Venlafaxine Near Term: Correlation Between Neonatal Effects and Plasma Concentrations. Therapeutic Drug Monitoring, 2009, 31, 404-409. | 2.0 | 36 |
| 475 | An improved method for rapidly quantifying fatty acid ethyl esters in meconium suitable for prenatal alcohol screening. Alcohol, 2011, 45, 193-199. | 1.7 | 36 |
| 476 | Risk of Vaginal Bleeding and Postpartum Hemorrhage After Use of Antidepressants in Pregnancy. Journal of Clinical Psychopharmacology, 2014, 34, 143-148. | 1.4 | 36 |
| 477 | Spontaneous initiation of premature ventricular complexes and arrhythmias in type 2 long QT syndrome. American Journal of Physiology - Heart and Circulatory Physiology, 2016, 311, H1470-H1484. | 3.2 | 36 |
| 478 | Identifying High-Risk Medications Associated with Acute Kidney Injury in Critically Ill Patients: A Pharmacoepidemiologic Evaluation. Paediatric Drugs, 2017, 19, 59-67. | 3.1 | 36 |
| 479 | Pain Perception and Effectiveness of the Eutectic Mixture of Local Anesthetics in Children Undergoing Venipuncture. Pediatric Research, 1992, 32, 520-523. | 2.3 | 35 |
| 480 | Neurodevelopment After In Utero Amiodarone Exposure. Neurotoxicology and Teratology, 1999, 21, 261-265. | 2.4 | 35 |
| 481 | Validation of the oral mucositis assessment scale in pediatric cancer. Pediatric Blood and Cancer, 2007, 49, 149-153. | 1.5 | 35 |
| 482 | Long-term Neurodevelopment of Children Exposed to Maternal Nausea and Vomiting of Pregnancy and Diclectin. Journal of Pediatrics, 2009, 155, 45-50.e2. | 1.8 | 35 |
| 483 | Electrophysiological studies of transgenic long QT type 1 and type 2 rabbits reveal genotype-specific differences in ventricular refractoriness and His conduction. American Journal of Physiology - Heart and Circulatory Physiology, 2010, 299, H643-H655. | 3.2 | 35 |
| 484 | Pediatric Cancer Rates After Universal Folic Acid Flour Fortification In Ontario. Journal of Clinical Pharmacology, 2011, 51, 60-65. | 2.0 | 35 |
| 485 | SSRIs and SNRIs (SRI) in Pregnancy: Effects on the Course of Pregnancy and the Offspring: How Far Are We from Having All the Answers?. International Journal of Molecular Sciences, 2019, 20, 2370. | 4.1 | 35 |
| 486 | The first case of documented Covid-19 reinfection in Israel. IDCases, 2020, 22, e00970. | 0.9 | 35 |

| # | Article | IF | CITATIONS |
|-----|--|-----|-----------|
| 487 | Cyclosporine and Lactation: When the Mother Is Willing to Breastfeed. Therapeutic Drug Monitoring, 2011, 33, 147-148. | 2.0 | 35 |
| 488 | Initiation and duration of breast-feeding in women receiving antiepileptics. American Journal of Obstetrics and Gynecology, 1995, 172, 881-886. | 1.3 | 34 |
| 489 | Hepatotoxicity of 6-mercaptopurine in childhood acute lymphocytic leukemia: Pharmacokinetic characteristics. , 1996, 26, 85-89. | | 34 |
| 490 | Renal-tubule metabolism of ifosfamide to the nephrotoxic chloroacetaldehyde: pharmacokinetic modeling for estimation of intracellular levels. Translational Research, 2004, 143, 159-162. | 2.3 | 34 |
| 491 | Screening for Children's Exposure to Environmental Tobacco Smoke in a Pediatric Primary Care Setting. JAMA Pediatrics, 2005, 159, 450. | 3.0 | 34 |
| 492 | Back to Basics: Understanding Drugs in Children: Pharmacokinetic Maturation. Pediatrics in Review, 2005, 26, 321-328. | 0.4 | 34 |
| 493 | Cocaine Detection in Maternal and Neonatal Hair: Implications to Fetal Toxicology. Therapeutic Drug Monitoring, 2007, 29, 71-76. | 2.0 | 34 |
| 494 | Rapamycin-Eluting Stents in the Arterial Duct. Circulation, 2009, 119, 2078-2085. | 1.6 | 34 |
| 495 | Circulating Unmetabolized Folic Acid: Relationship to Folate Status and Effect of Supplementation. Obstetrics and Gynecology International, 2012, 2012, 1-17. | 1.3 | 34 |
| 496 | The transfer of pravastatin in the dually perfused human placenta. Placenta, 2013, 34, 719-721. | 1.5 | 34 |
| 497 | P450 Oxidoreductase *28 (POR*28) and Tacrolimus Disposition in Pediatric Kidney Transplant Recipients—A Pilot Study. Therapeutic Drug Monitoring, 2014, 36, 152-158. | 2.0 | 34 |
| 498 | Insulin Detemir Does Not Cross the Human Placenta. Diabetes Care, 2015, 38, e20-e21. | 8.6 | 34 |
| 499 | A Clinical Tool for Reducing Central Nervous System Depression among Neonates Exposed to Codeine through Breast Milk. PLoS ONE, 2013, 8, e70073. | 2.5 | 34 |
| 500 | The Effect of Detection Approaches on the Reported Incidence of Tenfold Errors. Drug Safety, 2006, 29, 169-174. | 3.2 | 33 |
| 501 | The effect of N-acetylcysteine on ifosfamide-induced nephrotoxicity: in vitro studies in renal tubular cells. Translational Research, 2007, 150, 51-57. | 5.0 | 33 |
| 502 | Steady state folate concentrations achieved with 5 compared with 1.1 mg folic acid supplementation among women of childbearing age. American Journal of Clinical Nutrition, 2009, 89, 844-852. | 4.7 | 33 |
| 503 | Hair Mercury Levels of Women of Reproductive Age in Ontario, Canada: Implications to Fetal Safety and Fish Consumption. Journal of Pediatrics, 2010, 157, 127-131. | 1.8 | 33 |
| 504 | Pregnancy and isotretinoin therapy. Cmaj, 2013, 185, 411-413. | 2.0 | 33 |

| # | Article | IF | CITATIONS |
|-----|---|-----|-----------|
| 505 | Selective serotonin reuptake inhibitors in human pregnancy: On the way to resolving the controversy. Seminars in Fetal and Neonatal Medicine, 2014, 19, 188-194. | 2.3 | 33 |
| 506 | Exposure to Nitrofurantoin During Early Pregnancy and Congenital Malformations: A Systematic Review and Meta-Analysis. Journal of Obstetrics and Gynaecology Canada, 2015, 37, 150-156. | 0.7 | 33 |
| 507 | Informed Consent in Pediatric Research. Paediatric Drugs, 2015, 17, 5-11. | 3.1 | 33 |
| 508 | Association of In Utero Exposure to Polybrominated Diphenyl Ethers With the Risk of Hypospadias. JAMA Pediatrics, 2018, 172, 851. | 6.2 | 33 |
| 509 | Human hair cortisol analysis: Comparison of the internationally-reported ELISA methods. Clinical and Investigative Medicine, 2013, 36, 312. | 0.6 | 33 |
| 510 | Clinical Pharmacokinetic Significance of the Renal Tubular Secretion of Digoxin. Clinical Pharmacokinetics, 1987, 13, 334-343. | 3.5 | 32 |
| 511 | Carbamazepine Interference with an Immune Assay for Tricyclic Antidepressants in Plasma. Journal of Toxicology: Clinical Toxicology, 1998, 36, 109-113. | 1.5 | 32 |
| 512 | Determinants of Women's Decision Making on Whether to Treat Nausea and Vomiting of Pregnancy Pharmacologically. Journal of Midwifery and Women's Health, 2004, 49, 350-354. | 1.3 | 32 |
| 513 | A survey of pregnant women using isotretinoin. Birth Defects Research Part A: Clinical and Molecular Teratology, 2005, 73, 881-887. | 1.6 | 32 |
| 514 | Hair Nicotine: Cotinine Metabolic Ratio in Pregnant Women: A New Method to Study Metabolism in Late Pregnancy. Therapeutic Drug Monitoring, 2008, 30, 246-248. | 2.0 | 32 |
| 515 | Perception of Teratogenic Risk and the Rated Likelihood of Pregnancy Termination: Association with Maternal Depression. Canadian Journal of Psychiatry, 2011, 56, 761-767. | 1.9 | 32 |
| 516 | Pharmacological Activation of Kv11.1 in Transgenic Long QT-1 Rabbits. Journal of Cardiovascular Pharmacology, 2011, 57, 223-230. | 1.9 | 32 |
| 517 | Methotrexate embryopathy after exposure to low weekly doses in early pregnancy. Reproductive Toxicology, 2014, 43, 26-29. | 2.9 | 32 |
| 518 | Challenges in vaccinating infants born to mothers taking immunoglobulin biologicals during pregnancy. Expert Review of Vaccines, 2016, 15, 239-256. | 4.4 | 32 |
| 519 | Machine learning of big data in gaining insight into successful treatment of hypertension. Pharmacology Research and Perspectives, 2018, 6, e00396. | 2.4 | 32 |
| 520 | Biological Markers of Intrauterine Exposure to Cocaine and Cigarette Smoking. Developmental Pharmacology and Therapeutics, 1992, 18, 228-236. | 0.2 | 31 |
| 521 | Awakenings: Using a popular movie to teach clinical pharmacology. Clinical Pharmacology and Therapeutics, 1993, 53, 3-5. | 4.7 | 31 |
| 522 | Transfer of cocaine and benzoylecgonine across the perfused human placental cotyledon. American Journal of Obstetrics and Gynecology, 1994, 170, 1404-1410. | 1.3 | 31 |

| # | Article | IF | CITATIONS |
|-----|---|-----|-----------|
| 523 | The role of the placenta in variability of fetal exposure to cocaine and cannabinoids: A twin study. Canadian Journal of Physiology and Pharmacology, 2001, 79, 942-945. | 1.4 | 31 |
| 524 | Vitamin E: The Evidence for Multiple Roles in Cancer. Nutrition and Cancer, 2003, 46, 1-14. | 2.0 | 31 |
| 525 | Assessing nicotine metabolism in pregnancy—a novel approach using hair analysis. Forensic Science International, 2004, 145, 191-194. | 2.2 | 31 |
| 526 | In Vitro Testing for the Diagnosis of Anticonvulsant Hypersensitivity Syndrome. Molecular Diagnosis and Therapy, 2009, 13, 313-330. | 3.8 | 31 |
| 527 | The "Warfarin Window―in Pregnancy: The Importance of Half-life. Journal of Obstetrics and Gynaecology Canada, 2010, 32, 988-989. | 0.7 | 31 |
| 528 | A Comparison of Folic Acid Pharmacokinetics in Obese and Nonobese Women of Childbearing Age. Therapeutic Drug Monitoring, 2011, 33, 336-340. | 2.0 | 31 |
| 529 | Preemptive Treatment of Nausea and Vomiting of Pregnancy: Results of a Randomized Controlled Trial. Obstetrics and Gynecology International, 2013, 2013, 1-8. | 1.3 | 31 |
| 530 | Maternal safety of the delayed-release doxylamine and pyridoxine combination for nausea and vomiting of pregnancy; a randomized placebo controlled trial. BMC Pregnancy and Childbirth, 2015, 15, 59. | 2.4 | 31 |
| 531 | Comparison of deferoxamine pharmacokinetics between asymptomatic thalassemic children and those exhibiting severe neurotoxicity. Clinical Pharmacology and Therapeutics, 1990, 47, 478-482. | 4.7 | 30 |
| 532 | Chronopharmacology of Methotrexate Pharmacokinetics in Childhood Leukemia. Chronobiology International, 1992, 9, 434-438. | 2.0 | 30 |
| 533 | Use of the retinoid pregnancy prevention program in Canada: Patterns of contraception use in women treated with isotretinoin and etretinate. Reproductive Toxicology, 1994, 8, 63-68. | 2.9 | 30 |
| 534 | Elimination kinetics of ethanol in pregnant women. Reproductive Toxicology, 2004, 18, 613-617. | 2.9 | 30 |
| 535 | Renal ontogeny of ifosfamide nephrotoxicity. Translational Research, 2004, 144, 285-293. | 2.3 | 30 |
| 536 | Effect of iron content on the tolerability of prenatal multivitamins in pregnancy. BMC Pregnancy and Childbirth, 2008, 8, 17. | 2.4 | 30 |
| 537 | Fetal exposure to isotretinoin—An international problem. Reproductive Toxicology, 2008, 25, 124-128. | 2.9 | 30 |
| 538 | The Incidence of Prenatal Alcohol Exposure in Montevideo Uruguay As Determined by Meconium Analysis. Therapeutic Drug Monitoring, 2010, 32, 311-317. | 2.0 | 30 |
| 539 | The Safety of H ₂ â€Blockers Use During Pregnancy. Journal of Clinical Pharmacology, 2010, 50, 81-87. | 2.0 | 30 |
| 540 | Safety of Procedural Sedation in Pregnancy. Journal of Obstetrics and Gynaecology Canada, 2013, 35, 168-173. | 0.7 | 30 |

| # | Article | IF | CITATIONS |
|-----|--|-----|-----------|
| 541 | Ceftriaxone-Induced Immune Hemolytic Anemia. Annals of Pharmacotherapy, 2014, 48, 1594-1604. | 1.9 | 30 |
| 542 | Decreased Theophylline Clearance Causing Toxicity in Children during Viral Epidemics. Journal of Asthma, 1985, 22, 75-79. | 1.7 | 29 |
| 543 | Interpretation of excessive serum concentrations of digoxin in children. American Journal of Cardiology, 1985, 55, 1210-1214. | 1.6 | 29 |
| 544 | Disposition of maternal ketoconazole in breast milk. American Journal of Obstetrics and Gynecology, 1995, 173, 1625-1626. | 1.3 | 29 |
| 545 | Pregnancy outcome after gestational exposure to terfenadine: A multicenter, prospective controlled studyâ^†â^†â^†. Journal of Allergy and Clinical Immunology, 1999, 104, 953-956. | 2.9 | 29 |
| 546 | Understanding Fetal Alcohol Spectrum Disorders (FASDs): Toward Identification of a Behavioral Phenotype. Scientific World Journal, The, 2008, 8, 873-882. | 2.1 | 29 |
| 547 | Mechanism of C-type natriuretic peptide-induced endothelial cell hyperpolarization. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2009, 296, L248-L256. | 2.9 | 29 |
| 548 | Pharmacogenetics of Opioids for the Treatment of Acute Maternal Pain During Pregnancy and Lactation. Current Drug Metabolism, 2012, 13, 721-727. | 1.2 | 29 |
| 549 | Apnea and Oxygen Desaturations in Children Treated with Opioids after Adenotonsillectomy for Obstructive Sleep Apnea Syndrome. Paediatric Drugs, 2012, 14, 411-415. | 3.1 | 29 |
| 550 | Hair Cortisol as a Biomarker of Stress Among a First Nation in Canada. Therapeutic Drug Monitoring, 2013, 35, 595-599. | 2.0 | 29 |
| 551 | The fetal safety of Levetiracetam: A systematic review. Reproductive Toxicology, 2014, 46, 40-45. | 2.9 | 29 |
| 552 | Repetition of intentional drug overdose: a population-based study. Clinical Toxicology, 2016, 54, 585-589. | 1.9 | 29 |
| 553 | Digoxin toxicity associated with amiodarone therapy in children. Journal of Pediatrics, 1984, 104, 467-470. | 1.8 | 28 |
| 554 | Pharmacokinetic determinants of 6-mercaptopurine myelotoxicity and therapeutic failure in children with acute lymphoblastic leukemia. Clinical Pharmacology and Therapeutics, 1986, 40, 604-609. | 4.7 | 28 |
| 555 | The Effect of Hair Pigment on the Incorporation of Fatty Acid Ethyl Esters (FAEE). Alcohol and Alcoholism, 2009, 44, 287-292. | 1.6 | 28 |
| 556 | Electromechanical and structural alterations in the aging rabbit heart and aorta. American Journal of Physiology - Heart and Circulatory Physiology, 2012, 302, H1625-H1635. | 3.2 | 28 |
| 557 | Nâ€acetylcysteine as a Novel Prophylactic Treatment for Ifosfamideâ€Induced Nephrotoxicity in Children: Translational Pharmacokinetics. Journal of Clinical Pharmacology, 2012, 52, 55-64. | 2.0 | 28 |
| 558 | Clinical Decision Support to Promote Safe Prescribing to Women of Reproductive Age: A Cluster-Randomized Trial. Journal of General Internal Medicine, 2012, 27, 831-838. | 2.6 | 28 |

| # | Article | IF | CITATIONS |
|-----|--|-----|-----------|
| 559 | Oral Morphine Weaning for Neonatal Abstinence Syndrome at Home Compared with In-Hospital: An Observational Cohort Study. Paediatric Drugs, 2015, 17, 151-157. | 3.1 | 28 |
| 560 | Drugâ€induced acute kidney injury in children. British Journal of Clinical Pharmacology, 2015, 80, 901-909. | 2.4 | 28 |
| 561 | Herbal Medicines in Pregnancy and Lactation. , 0, , . | | 28 |
| 562 | FDA pregnancy risk categories and the CPS: do they help or are they a hindrance?. Canadian Family Physician, 2010, 56, 239-41. | 0.4 | 28 |
| 563 | Unexpected Alterations in Fentanyl Pharmacokinetics in Children Undergoing Cardiac Surgery: Age Related or Disease Related?. Developmental Pharmacology and Therapeutics, 1986, 9, 183-191. | 0.2 | 27 |
| 564 | P-glycoprotein-mediated renal tubular secretion of digoxin: The toxicological significance of the urine-blood barrier model. Life Sciences, 1993, 53, PL25-PL31. | 4.3 | 27 |
| 565 | Assessment of Visual Functions Following Prenatal Exposure to Organic Solvents. NeuroToxicology, 2003, 24, 725-731. | 3.0 | 27 |
| 566 | A tubule cell model for ifosfamide nephrotoxicity. Canadian Journal of Physiology and Pharmacology, 2005, 83, 499-508. | 1.4 | 27 |
| 567 | MOTHERISK ROUNDS: Medications for Restless Legs Syndrome in Pregnancy. Journal of Obstetrics and Gynaecology Canada, 2008, 30, 505-507. | 0.7 | 27 |
| 568 | Gender Differences in Drug Bioequivalence: Time to Rethink Practices. Clinical Pharmacology and Therapeutics, 2013, 93, 260-262. | 4.7 | 27 |
| 569 | Cultural and socio-economic conditions as factors contributing to chronic stress in sub-Saharan African communities. Canadian Journal of Physiology and Pharmacology, 2014, 92, 725-732. | 1.4 | 27 |
| 570 | Association Between Use of Oral Contraceptives and Folate Status: A Systematic Review and Meta-Analysis. Journal of Obstetrics and Gynaecology Canada, 2015, 37, 430-438. | 0.7 | 27 |
| 571 | Comparison of sublingual vs. intramuscular administration of vitamin B12 for the treatment of patients with vitamin B12 deficiency. Drug Delivery and Translational Research, 2019, 9, 625-630. | 5.8 | 27 |
| 572 | Rates of Major Malformations in Infants Following Exposure to Duloxetine During Pregnancy. Journal of Clinical Psychiatry, 2012, 73, 1471. | 2.2 | 27 |
| 573 | Maternal cocaine use without evidence of fetal exposure. Journal of Pediatrics, 1994, 125, 652-654. | 1.8 | 26 |
| 574 | Single-channel recordings of a rapid delayed rectifier current in adult mouse ventricular myocytes: basic properties and effects of divalent cations. Journal of Physiology, 2004, 556, 401-413. | 2.9 | 26 |
| 575 | Chronic Prenatal Ethanol Exposure and Increased Concentration of Fatty Acid Ethyl Esters in Meconium of Term Fetal Guinea Pig. Therapeutic Drug Monitoring, 2006, 28, 345-350. | 2.0 | 26 |
| 576 | Pregnancy outcome after exposure to injectable ribavirin during embryogenesis. Reproductive Toxicology, 2006, 21, 113-115. | 2.9 | 26 |

| # | Article | IF | CITATIONS |
|-----|---|-----|-----------|
| 577 | Neurocognitive Development of Children Following In-Utero Exposure to Labetalol for Maternal Hypertension: A Cohort Study Using a Prospectively Collected Database. Hypertension in Pregnancy, 2010, 29, 271-283. | 1.1 | 26 |
| 578 | Pore mutants of HERG and KvLQT1 downregulate the reciprocal currents in stable cell lines. American Journal of Physiology - Heart and Circulatory Physiology, 2010, 299, H1525-H1534. | 3.2 | 26 |
| 579 | Pregnancy outcomes following first-trimester exposure to topical retinoids: a systematic review and meta-analysis. British Journal of Dermatology, 2015, 173, 1132-1141. | 1.5 | 26 |
| 580 | Evaluation of pregnancy outcomes in patients with multiple sclerosis after fingolimod exposure. Therapeutic Advances in Neurological Disorders, 2018, 11, 175628641880476. | 3.5 | 26 |
| 581 | Drug Transfer Across the Placenta. Clinics in Perinatology, 1994, 21, 463-481. | 2.1 | 25 |
| 582 | Tibial hemimelia and tetralogy of fallot associated with first trimester exposure to amantadine. Reproductive Toxicology, 1994, 8, 89-92. | 2.9 | 25 |
| 583 | Acute Digoxin Overdose in a Newborn with Renal Failure. Therapeutic Drug Monitoring, 1994, 16, 531-533. | 2.0 | 25 |
| 584 | Effects of maternal epilepsy on children's neurodevelopment. Child Neuropsychology, 1995, 1, 150-157. | 1.3 | 25 |
| 585 | NONINVASIVE METHODS FOR DRUG MEASUREMENT IN PEDIATRICS. Pediatric Clinics of North America, 1997, 44, 15-26. | 1.8 | 25 |
| 586 | Cisapride use during human pregnancy: a prospective, controlled multicenter study. Digestive Diseases and Sciences, 1997, 42, 1848-1852. | 2.3 | 25 |
| 587 | Evidence based information on drug use during pregnancy: a survey of community pharmacists in three countries. International Journal of Clinical Pharmacy, 2001, 23, 76-81. | 1.4 | 25 |
| 588 | Ontogeny of midazolam glucuronidation in preterm infants. European Journal of Clinical Pharmacology, 2010, 66, 165-170. | 1.9 | 25 |
| 589 | Exposure to Nitrofurantoin During the First Trimester of Pregnancy and the Risk for Major Malformations. Journal of Clinical Pharmacology, 2013, 53, 991-995. | 2.0 | 25 |
| 590 | Scary Science. Therapeutic Drug Monitoring, 2014, 36, 1-2. | 2.0 | 25 |
| 591 | Immortal time bias in drug safety cohort studies: spontaneous abortion following nonsteroidal antiinflammatory drug exposure. American Journal of Obstetrics and Gynecology, 2015, 212, 307.e1-307.e6. | 1.3 | 25 |
| 592 | Selective Serotonin Reuptake Inhibitors during Pregnancy: Do We Have Now More Definite Answers Related to Prenatal Exposure?. Birth Defects Research, 2017, 109, 898-908. | 1.5 | 25 |
| 593 | Postpartum hormones oxytocin and prolactin cause pro-arrhythmic prolongation of cardiac repolarization in long QT syndrome type 2. Europace, 2019, 21, 1126-1138. | 1.7 | 25 |
| 594 | Challenges to diagnosing colorectal cancer during pregnancy. Canadian Family Physician, 2009, 55, 881-5. | 0.4 | 25 |

| # | Article | IF | CITATIONS |
|-----|--|-----|-----------|
| 595 | Identifying women who might benefit from higher doses of folic acid in pregnancy. Canadian Family Physician, 2012, 58, 394-7. | 0.4 | 25 |
| 596 | Maternal spermicide use and adverse reproductive outcome: A meta-analysis. American Journal of Obstetrics and Gynecology, 1990, 162, 655-660. | 1.3 | 24 |
| 597 | The perception of teratogenic risk of cocaine. Teratology, 1992, 46, 567-571. | 1.6 | 24 |
| 598 | Phase I trial of a twice-daily regimen of amifostine with ifosfamide, carboplatin, and etoposide chemotherapy in children with refractory carcinoma. Cancer, 2001, 92, 914-923. | 4.1 | 24 |
| 599 | FATTY ACID ETHYL ESTERS (FAEE); COMPARATIVE ACCUMULATION IN HUMAN AND GUINEA PIG HAIR AS A BIOMARKER FOR PRENATAL ALCOHOL EXPOSURE. Alcohol and Alcoholism, 2006, 41, 534-539. | 1.6 | 24 |
| 600 | Human Teratogens and Evidence-based Teratogen Risk Counseling: The Motherisk Approach. Clinical Obstetrics and Gynecology, 2007, 50, 123-131. | 1.1 | 24 |
| 601 | The effect of distant reiki on pain in women after elective Caesarean section: a double-blinded randomised controlled trial. BMJ Open, 2011, 1, e000021-e000021. | 1.9 | 24 |
| 602 | The Delayed-Release Combination of Doxylamine and Pyridoxine (Diclegis®/Diclectin®) for the Treatment of Nausea and Vomiting of Pregnancy. Paediatric Drugs, 2014, 16, 199-211. | 3.1 | 24 |
| 603 | Respiratory response and pharmacokinetics of intravenous salbutamol in infants with bronchopulmonary dysplasia. Critical Care Medicine, 1990, 18, 1374-1377. | 0.9 | 23 |
| 604 | The Stability of a Ketamine-Morphine Solution. Anesthesia and Analgesia, 2002, 94, 898-900. | 2.2 | 23 |
| 605 | Use of healthy children as volunteers in drug studies: The ethical debate. Clinical Pharmacology and Therapeutics, 2003, 73, 147-152. | 4.7 | 23 |
| 606 | Discontinuation Syndrome Following Late Pregnancy Exposure to Antidepressants. JAMA Pediatrics, 2004, 158, 307. | 3.0 | 23 |
| 607 | Is Gentamicin Ototoxic to the Fetus?. Journal of Obstetrics and Gynaecology Canada, 2007, 29, 140-145. | 0.7 | 23 |
| 608 | Rhode Islanders' attitudes towards the development of a statewide genetic biobank. Personalized Medicine, 2008, 5, 339-359. | 1.5 | 23 |
| 609 | Neonatal screening for prenatal alcohol exposure: Assessment of voluntary maternal participation in an open meconium screening program. Alcohol, 2012, 46, 269-276. | 1.7 | 23 |
| 610 | Treating morning sickness in the United States—changes in prescribing are needed. American Journal of Obstetrics and Gynecology, 2014, 211, 602-606. | 1.3 | 23 |
| 611 | Spatially Discordant Alternans and Arrhythmias in Tachypacing-Induced Cardiac Myopathy in Transgenic LQT1 Rabbits: The Importance of IKs and Ca2+ Cycling. PLoS ONE, 2015, 10, e0122754. | 2.5 | 23 |
| 612 | Changes in the Methylation Status of <i><scp>DAT</scp></i> , <i><scp>SERT</scp></i> , and <i>Me<scp>CP</scp>2</i> Gene Promoters in the Blood Cell in Families Exposed to Alcohol During the Periconceptional Period. Alcoholism: Clinical and Experimental Research, 2015, 39, 239-250. | 2.4 | 23 |

| # | Article | IF | CITATIONS |
|-----|---|-----|-----------|
| 613 | The pharmacogenetics of codeine pain relief in the postpartum period. Pharmacogenomics Journal, 2015, 15, 430-435. | 2.0 | 23 |
| 614 | Should pregnant women be included in phase IV clinical drug trials?. American Journal of Obstetrics and Gynecology, 2015, 213, 810-815. | 1.3 | 23 |
| 615 | PKA phosphorylation underlies functional recruitment of sarcolemmal SK2 channels in ventricular myocytes from hypertrophic hearts. Journal of Physiology, 2020, 598, 2847-2873. | 2.9 | 23 |
| 616 | Safety of azathioprine use during pregnancy. Canadian Family Physician, 2011, 57, 1401-2. | 0.4 | 23 |
| 617 | Economic burden of nausea and vomiting of pregnancy in the USA. Journal of Population Therapeutics and Clinical Pharmacology, 2013, 20, e149-60. | 1.4 | 23 |
| 618 | The Nephrotoxic Potential of Drugs and Chemicals Pharmacological Basis and Clinical Relevance. Medical Toxicology, 1989, 4, 59-72. | 1.7 | 22 |
| 619 | Home-Based Palliative Care for Children — Part 2: The Benefits of an Established Program. Journal of Palliative Care, 1990, 6, 8-14. | 1.0 | 22 |
| 620 | Cocaine and the human fetus: The concept of teratophilia. Neurotoxicology and Teratology, 1993, 15, 301-304. | 2.4 | 22 |
| 621 | Long-Term Neurodevelopmental Risks in Children Exposed in Utero to Cocaine: The Toronto Adoption Studya. Annals of the New York Academy of Sciences, 1998, 846, 306-313. | 3.8 | 22 |
| 622 | Efficacy of Amlodipine in Pediatric Bone Marrow Transplant Patients. Clinical Pediatrics, 1998, 37, 31-35. | 0.8 | 22 |
| 623 | Use of Hair Analysis for Confirmation of Self-Reported Cocaine Use in Users with Negative Urine Tests. Journal of Toxicology: Clinical Toxicology, 2001, 39, 361-366. | 1.5 | 22 |
| 624 | Cytochrome P450 2C9 genotype: Impact on celecoxib safety and pharmacokinetics in a pediatric patient. Clinical Pharmacology and Therapeutics, 2005, 78, 309-310. | 4.7 | 22 |
| 625 | Ontogeny of Renal P-glycoprotein Expression in Mice: Correlation with Digoxin Renal Clearance. Pediatric Research, 2005, 58, 1284-1289. | 2.3 | 22 |
| 626 | Fetal outcome following roxithromycin exposure in early pregnancy. Journal of Maternal-Fetal and Neonatal Medicine, 2006, 19, 189-192. | 1.5 | 22 |
| 627 | Timolol Concentrations in Breast Milk of a Woman Treated for Glaucoma. Journal of Glaucoma, 2008, 17, 329-331. | 1.6 | 22 |
| 628 | Pediatric Clinical Pharmacology Studies in Chagas Disease. Paediatric Drugs, 2009, 11, 33-37. | 3.1 | 22 |
| 629 | A pilot study of paternal drug exposure: The Motherisk experience. Reproductive Toxicology, 2010, 29, 353-360. | 2.9 | 22 |
| 630 | Rates of fetal alcohol exposure among newborns in a high-risk obstetric unit. Alcohol, 2010, 44, 629-634. | 1.7 | 22 |

| # | Article | IF | CITATIONS |
|-----|---|------|-----------|
| 631 | Acute liver failure after recommended doses of acetaminophen in patients with myopathies. Critical Care Medicine, 2011, 39, 678-682. | 0.9 | 22 |
| 632 | Evaluation of drug formularies for pediatric intensive care. Pediatric Critical Care Medicine, 2011, 12, e14-e19. | 0.5 | 22 |
| 633 | Bias Toward the Null Hypothesis in Pregnancy Drug Studies That Do Not Include Data on Medical Terminations of Pregnancy: The Folic Acid Antagonists. Journal of Clinical Pharmacology, 2012, 52, 78-83. | 2.0 | 22 |
| 634 | Synthesis of fatty acid ethyl esters in mammalian tissues after ethanol exposure: a systematic review of the literature. Drug Metabolism Reviews, 2013, 45, 277-299. | 3.6 | 22 |
| 635 | P-glycoprotein in the Developing Human Brain. Therapeutic Drug Monitoring, 2014, 36, 699-705. | 2.0 | 22 |
| 636 | Oral morphine dosing predictions based on single dose in healthy children undergoing surgery. Paediatric Anaesthesia, 2017, 27, 28-36. | 1.1 | 22 |
| 637 | Chronic Use of β-Blockers and the Risk of Parkinson's Disease. Clinical Drug Investigation, 2019, 39, 463-468. | 2.2 | 22 |
| 638 | Rates of Fetal Polydrug Exposures in Methadone-Maintained Pregnancies from a High-Risk Population. PLoS ONE, 2013, 8, e82647. | 2.5 | 22 |
| 639 | Fetal alcohol spectrum disorder. Cmaj, 2003, 169, 1181-5. | 2.0 | 22 |
| 640 | Clinical use of the Medication Event Monitoring System: A new window into pediatric compliance. Clinical Pharmacology and Therapeutics, 1992, 52, 102-103. | 4.7 | 21 |
| 641 | Maternal and neonatal characteristics following exposure to cocaine in Toronto. Reproductive Toxicology, 1993, 7, 619-622. | 2.9 | 21 |
| 642 | Neonatal Hair Analysis as a Biomarker for in Utero Alcohol Exposure. New England Journal of Medicine, 2002, 347, 2086-2086. | 27.0 | 21 |
| 643 | Can Venlafaxine in Breast Milk Attenuate the Norepinephrine and Serotonin Reuptake Neonatal Withdrawal Syndrome?. Journal of Obstetrics and Gynaecology Canada, 2006, 28, 299-301. | 0.7 | 21 |
| 644 | Predictive Value of the Lymphocyte Toxicity Assay in the Diagnosis of Drug Hypersensitivity Syndrome. Molecular Diagnosis and Therapy, 2010, 14, 317-322. | 3.8 | 21 |
| 645 | Genetic Transmission of Cytochrome P450 2D6 (CYP2D6) Ultrarapid Metabolism: Implications for Breastfeeding Women taking Codeine. Current Drug Safety, 2011, 6, 36-39. | 0.6 | 21 |
| 646 | Interactions between hERG and KCNQ1 α-subunits are mediated by their COOH termini and modulated by cAMP. American Journal of Physiology - Heart and Circulatory Physiology, 2013, 304, H589-H599. | 3.2 | 21 |
| 647 | Acute Poisoning During Pregnancy: Observations from the Toxicology Investigators Consortium. Journal of Medical Toxicology, 2015, 11, 301-308. | 1.5 | 21 |
| 648 | Clinical pharmacology of old age. Expert Review of Clinical Pharmacology, 2019, 12, 749-755. | 3.1 | 21 |

| # | Article | IF | CITATIONS |
|-----|--|-----|-----------|
| 649 | Postmortem Redistribution of Digoxin in Rats. Journal of Forensic Sciences, 1985, 30, 92-96. | 1.6 | 21 |
| 650 | Antenatal sonography of fetal malformations associated with drugs and chemicals: A guide. American Journal of Obstetrics and Cynecology, 1987, 156, 79-85. | 1.3 | 20 |
| 651 | Neuroblastoma after prenatal exposure to phenytoin: Cause and effect?. Teratology, 1989, 40, 157-162. | 1.6 | 20 |
| 652 | Mild maternal drinking and pregnancy outcome: perceived versus true risks. Clinica Chimica Acta, 1996, 246, 155-162. | 1.1 | 20 |
| 653 | Maternal and Obstetric Effects of Prenatal Drug Exposure. Clinics in Perinatology, 1999, 26, 75-86. | 2.1 | 20 |
| 654 | Assessment of systemic toxicity in children receiving chemotherapy with cyclosporine for sarcoma. Medical and Pediatric Oncology, 2000, 34, 242-249. | 1.0 | 20 |
| 655 | Generic isotretinoin: a new risk for unborn children. Cmaj, 2004, 170, 1567-1568. | 2.0 | 20 |
| 656 | Baseline Measures of Fatty Acid Ethyl Esters in Hair of Neonates Born to Abstaining or Mild Social Drinking Mothers. Therapeutic Drug Monitoring, 2005, 27, 811-815. | 2.0 | 20 |
| 657 | 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]. BMC Pregnancy and Childbirth, 2006, 6, 10. | 2.4 | 20 |
| 658 | 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, 1-9. | 1.3 | 20 |
| 659 | Counseling About Medication-Induced Birth Defects with Clinical Decision Support in Primary Care. Journal of Women's Health, 2013, 22, 817-824. | 3.3 | 20 |
| 660 | Fetal and neonatal outcomes in women taking domperidone during pregnancy. Journal of Obstetrics and Gynaecology, 2013, 33, 160-162. | 0.9 | 20 |
| 661 | Hair cortisol as a novel biomarker of HPA suppression by inhaled corticosteroids in children. Pediatric Research, 2015, 78, 44-47. | 2.3 | 20 |
| 662 | Exposure to fluconazole and risk of congenital malformations in the offspring: A systematic review and meta-analysis. Reproductive Toxicology, 2015, 52, 78-82. | 2.9 | 20 |
| 663 | A Universal Scaling Relation for Defining Power Spectral Bands in Mammalian Heart Rate Variability Analysis. Frontiers in Physiology, 2018, 9, 1001. | 2.8 | 20 |
| 664 | Nausea and vomiting of pregnancy (NVP) and depression: cause or effect?. Clinical and Investigative Medicine, 2011, 34, 245. | 0.6 | 20 |
| 665 | Organization and Efficacy of a Therapeutic Drug Monitoring Consultation Service in a Pediatric Hospital. Therapeutic Drug Monitoring, 1985, 7, 295-298. | 2.0 | 19 |
| 666 | The dissociation between aminoglycoside serum concentrations and nephrotoxicity. Life Sciences, 1988, 43, 1817-1823. | 4.3 | 19 |

| # | Article | IF | CITATIONS |
|-----|---|-----|-----------|
| 667 | Intravenous and Oral Propafenone for Treatment of Tachycardia in Infants and Children: Pharmacokinetics and Clinical Response. Journal of Clinical Pharmacology, 1998, 38, 496-501. | 2.0 | 19 |
| 668 | Diagnostic Radiation in Pregnancy: Perception Versus True Risks. Journal of Obstetrics and Gynaecology Canada, 2006, 28, 43-48. | 0.7 | 19 |
| 669 | A simple and rapid HPLC method for the detection of glyburide in plasma original research communication (analytical). Clinical Biochemistry, 2008, 41, 167-173. | 1.9 | 19 |
| 670 | Potential Role of the Placenta in Fetal Alcohol Spectrum Disorder. Paediatric Drugs, 2009, 11, 26-29. | 3.1 | 19 |
| 671 | Hypoglycemia in a Healthy Toddler. Therapeutic Drug Monitoring, 2009, 31, 173-177. | 2.0 | 19 |
| 672 | Opioid Detection in Maternal and Neonatal Hair and Meconium: Characterization of an At-Risk Population and Implications to Fetal Toxicology. Therapeutic Drug Monitoring, 2010, 32, 318-323. | 2.0 | 19 |
| 673 | Correlation between drugs of abuse and alcohol by hair analysis: parents at risk for having children with fetal alcohol spectrum disorder. Alcohol, 2010, 44, 615-621. | 1.7 | 19 |
| 674 | Pharmacogenomics and active surveillance for serious adverse drug reactions in children. Pharmacogenomics, 2010, 11, 1269-1285. | 1.3 | 19 |
| 675 | Systematic review of the effects of maternal hypertension in pregnancy and antihypertensive therapies on child neurocognitive development. Reproductive Toxicology, 2013, 39, 1-5. | 2.9 | 19 |
| 676 | Fetal and Neonatal Outcomes in Women Reporting Ingestion of Licorice (Glycyrrhiza uralensis) during Pregnancy. Planta Medica, 2013, 79, 97-101. | 1.3 | 19 |
| 677 | Meconium Fatty Acid Ethyl Esters as Biomarkers of Late Gestational Ethanol Exposure and Indicator of Ethanol-Induced Multi-Organ Injury in Fetal Sheep. PLoS ONE, 2013, 8, e59168. | 2.5 | 19 |
| 678 | Safety considerations surrounding use of treatment options for nausea and vomiting in pregnancy. Expert Opinion on Drug Safety, 2017, 16, 1227-1234. | 2.4 | 19 |
| 679 | Fetal exposure to polybrominated diphenyl ethers and the risk of hypospadias: focus on the congeners involved. Journal of Pediatric Urology, 2019, 15, 405.e1-405.e6. | 1.1 | 19 |
| 680 | Hair Cortisol as a Biomarker of Stress in the 2011 Libyan War. Clinical and Investigative Medicine, 2014, 37, 403. | 0.6 | 19 |
| 681 | Bias against the null hypothesis in maternal-fetal pharmacology and toxicology*. Clinical Pharmacology and Therapeutics, 1997, 62, 1-5. | 4.7 | 18 |
| 682 | Heavily Smoking Women Who Cannot Quit in Pregnancy: Evidence of Pharmacokinetic Predisposition. Therapeutic Drug Monitoring, 2001, 23, 189-191. | 2.0 | 18 |
| 683 | How physicians perceive and utilize information from a teratogen information service: The Motherisk Program. BMC Medical Education, 2004, 4, 6. | 2.4 | 18 |
| 684 | Warfarin Embryopathy Following Low-Dose Maternal Exposure. Journal of Obstetrics and Gynaecology Canada, 2005, 27, 702-706. | 0.7 | 18 |

| # | Article | IF | CITATIONS |
|-----|---|-----|-----------|
| 685 | A Guinea Pig Model for the Identification of In Utero Alcohol Exposure Using Fatty Acid Ethyl Esters in Neonatal Hair. Pediatric Research, 2005, 58, 1158-1163. | 2.3 | 18 |
| 686 | Contact Dermatitis and Bradycardia in a Preterm Infant Given Tetracaine 4% Gel. Therapeutic Drug Monitoring, 2006, 28, 291-294. | 2.0 | 18 |
| 687 | Medication Safety: Occurrence and Impact of Unanticipated Variation in Intravenous Methotrexate Dosing. Annals of Pharmacotherapy, 2006, 40, 805-811. | 1.9 | 18 |
| 688 | A Surveillance Method for the Early Identification of Idiosyncratic Adverse Drug Reactions. Drug Safety, 2008, 31, 169-180. | 3.2 | 18 |
| 689 | Periconceptional Folic Acid Supplementation: A New Indication for Therapeutic Drug Monitoring. Therapeutic Drug Monitoring, 2009, 31, 319-326. | 2.0 | 18 |
| 690 | Pregnant Women's Perception of Risk With Use of the H1N1 Vaccine. Journal of Obstetrics and Gynaecology Canada, 2011, 33, 460-467. | 0.7 | 18 |
| 691 | Hair Biomarkers as Measures of Maternal Tobacco Smoke Exposure and Predictors of Fetal Growth. Nicotine and Tobacco Research, 2011, 13, 328-335. | 2.6 | 18 |
| 692 | Asking the Right Questions to Ascertain Early Childhood Secondhand Smoke Exposures. Journal of Pediatrics, 2012, 160, 1050-1051. | 1.8 | 18 |
| 693 | The role of VariZIG in pregnancy. Expert Review of Vaccines, 2013, 12, 1243-1248. | 4.4 | 18 |
| 694 | Investigating the Use of Hair to Assess Polybrominated Diphenyl Ether Exposure Retrospectively. Therapeutic Drug Monitoring, 2014, 36, 244-251. | 2.0 | 18 |
| 695 | Labetalol for hypertension in pregnancy. Expert Opinion on Drug Safety, 2015, 14, 453-461. | 2.4 | 18 |
| 696 | No. 245-Alcohol Use and Pregnancy Consensus Clinical Guidelines. Journal of Obstetrics and Gynaecology Canada, 2017, 39, e220-e254. | 0.7 | 18 |
| 697 | Comparison of Mortality and Comorbidity Rates Between Holocaust Survivors and Individuals in the General Population in Israel. JAMA Network Open, 2019, 2, e186643. | 5.9 | 18 |
| 698 | Cost of fetal alcohol spectrum disorder in Canada. Canadian Family Physician, 2007, 53, 1303-4. | 0.4 | 18 |
| 699 | Is carbamazepine safe to take during pregnancy?. Canadian Family Physician, 2012, 58, 163-4. | 0.4 | 18 |
| 700 | Risks of untreated depression in pregnancy. Canadian Family Physician, 2014, 60, 242-3. | 0.4 | 18 |
| 701 | Relationship between the pharmacokinetics and the analgesic and respiratory pharmacodynamics of epidural sufentanil. Clinical Pharmacology and Therapeutics, 1989, 46, 458-462. | 4.7 | 17 |
| 702 | Clinical Course and Pharmacokinetics Following a Massive Overdose of Amphotericin B in a Neonate. Journal of Toxicology: Clinical Toxicology, 1990, 28, 371-378. | 1.5 | 17 |

| # | Article | IF | CITATIONS |
|-----|---|-----|-----------|
| 703 | Effect of endogenous digoxin-like substances on the interpretation of high concentrations of digoxin in children. Journal of Pediatrics, 1990, 117, 321-325. | 1.8 | 17 |
| 704 | The three most common occupational exposures reported by pregnant women: An update. American Journal of Obstetrics and Gynecology, 1991, 165, 429-437. | 1.3 | 17 |
| 705 | A novel method for the evaluation of the severity of nausea and vomiting of pregnancy. European Journal of Obstetrics, Gynecology and Reproductive Biology, 2001, 94, 31-36. | 1.1 | 17 |
| 706 | Passive Environmental Exposure to Cocaine in Canadian Children. Paediatric Drugs, 2009, 11, 30-32. | 3.1 | 17 |
| 707 | Estimating the Economic Costs of Antidepressant Discontinuation during Pregnancy. Canadian Journal of Psychiatry, 2009, 54, 399-408. | 1.9 | 17 |
| 708 | Heavy in utero ethanol exposure is associated with the use of other drugs of abuse in a high-risk population. Alcohol, 2010, 44, 623-627. | 1.7 | 17 |
| 709 | Putative Association of ABCB1 2677G>T/A With Oxycodone-Induced Central Nervous System Depression in Breastfeeding Mothers. Therapeutic Drug Monitoring, 2013, 35, 466-472. | 2.0 | 17 |
| 710 | Life-Threatening Adverse Events Following Therapeutic Opioid Administration in Adults: Is Pharmacogenetic Analysis Useful?. Pain Research and Management, 2013, 18, 133-136. | 1.8 | 17 |
| 711 | Characteristics and publication patterns of obstetric studies registered in ClinicalTrials.gov. Journal of Clinical Pharmacology, 2014, 54, 432-437. | 2.0 | 17 |
| 712 | Cocaine Abuse During Pregnancy. Journal of Obstetrics and Gynaecology Canada, 2014, 36, 628-631. | 0.7 | 17 |
| 713 | Hair cortisol as a hypothalamic-pituitary-adrenal axis biomarker in pregnant women with asthma: a retrospective observational study. BMC Pregnancy and Childbirth, 2016, 16, 176. | 2.4 | 17 |
| 714 | Control of Hypertension In Pregnancy Study randomised controlled trial—are the results dependent on the choice of labetalol or methyldopa?. BJOG: an International Journal of Obstetrics and Gynaecology, 2016, 123, 1135-1141. | 2.3 | 17 |
| 715 | Deviations from Typical Developmental Trajectories Detectable at 9 Months of Age in Low Risk Children Later Diagnosed with Autism Spectrum Disorder. Journal of Autism and Developmental Disorders, 2018, 48, 2854-2869. | 2.7 | 17 |
| 716 | NCX-Mediated Subcellular Ca2+ Dynamics Underlying Early Afterdepolarizations in LQT2 Cardiomyocytes. Biophysical Journal, 2018, 115, 1019-1032. | 0.5 | 17 |
| 717 | Pregnancy outcome following opioid exposure: A cohort study. PLoS ONE, 2019, 14, e0219061. | 2.5 | 17 |
| 718 | Assisted reproductive technology and the risk of pediatric cancer: A population based study and a systematic review and meta analysis. Cancer Epidemiology, 2019, 63, 101613. | 1.9 | 17 |
| 719 | "A patient like me―– An algorithm-based program to inform patients on the likely conditions people with symptoms like theirs have. Medicine (United States), 2019, 98, e17596. | 1.0 | 17 |
| 720 | Transgenic LQT2, LQT5, and LQT2â€5 rabbit models with decreased repolarisation reserve for prediction of drugâ€induced ventricular arrhythmias. British Journal of Pharmacology, 2020, 177, 3744-3759. | 5.4 | 17 |

| # | Article | IF | CITATIONS |
|-----|---|------|-----------|
| 721 | Taking ACE inhibitors during pregnancy. Is it safe?. Canadian Family Physician, 2002, 48, 1047-9. | 0.4 | 17 |
| 722 | The safety of oral hypoglycemic agents in the first trimester of pregnancy: a meta-analysis. Canadian Journal of Clinical Pharmacology, 2003, 10, 179-83. | 1.1 | 17 |
| 723 | Evaluation of a New Method for the Prevention of Neonatal Anemia. Pediatric Research, 1989, 25, 274-275. | 2.3 | 16 |
| 724 | Evaluation of the Oral Iron Chelator 1,2-Dimethyl-3-hydroxypyrid-4-one (L1) in Iron-Loaded Patients. Annals of the New York Academy of Sciences, 1990, 612, 369-377. | 3.8 | 16 |
| 725 | Use of Clinical Pharmacists to Prevent Medication Errors in Children. Journal of Pharmacy Technology, 1991, 7, 219-221. | 1.0 | 16 |
| 726 | Outcome of Pregnancy after First Trimester Exposure to H2Receptor Antagonists. American Journal of Perinatology, 1991, 8, 37-38. | 1.4 | 16 |
| 727 | Exposure of pregnant women to ribavirin-contaminated air. Pediatric Infectious Disease Journal, 1993, 12, 2-5. | 2.0 | 16 |
| 728 | Amphotericin-Induced Heart-Rate Decrease in Children. Clinical Pediatrics, 1995, 34, 358-364. | 0.8 | 16 |
| 729 | Purification and Preliminary Characterization of a Cardiac Kv1.5 Repressor Element Binding Factor. Circulation Research, 1999, 84, 937-944. | 4.5 | 16 |
| 730 | The generalizability of trial data; a comparison of β-blocker trial participants with a prospective cohort of women taking β-blockers in pregnancy. European Journal of Obstetrics, Gynecology and Reproductive Biology, 2001, 94, 205-210. | 1.1 | 16 |
| 731 | The Role of Acetaldehyde in Pregnancy Outcome After Prenatal Alcohol Exposure. Therapeutic Drug Monitoring, 2001, 23, 427-434. | 2.0 | 16 |
| 732 | Cyclosporin A in the treatment of refractory immune thrombocytopenia purpura in children. European Journal of Haematology, 2001, 66, 347-351. | 2.2 | 16 |
| 733 | Fetal Pharmacotherapy. Drugs, 2002, 62, 757-773. | 10.9 | 16 |
| 734 | Ethical framework for observational studies of medicinal drug exposure in pregnancy. Teratology, 2002, 65, 191-195. | 1.6 | 16 |
| 735 | Bioavailability of a pediatric amlodipine suspension. Pediatric Nephrology, 2003, 18, 675-678. | 1.7 | 16 |
| 736 | Effects of drugs on the fetus. Seminars in Fetal and Neonatal Medicine, 2005, 10, 139-147. | 2.3 | 16 |
| 737 | Is morphine exposure associated with acute chest syndrome in children with vaso-occlusive crisis of sickle cell disease? A 6-year case-crossover study. Clinical Therapeutics, 2007, 29, 2738-2743. | 2.5 | 16 |
| 738 | Testosterone Concentrations in Hair of Hypogonadal Men With and Without Testosterone Replacement Therapy. Therapeutic Drug Monitoring, 2009, 31, 779-782. | 2.0 | 16 |

| # | Article | IF | CITATIONS |
|-----|---|------|-----------|
| 739 | Both Parental Psychopathology and Prenatal Maternal Alcohol Dependency Can Predict the Behavioral Phenotype in Children. Paediatric Drugs, 2009, 11, 22-25. | 3.1 | 16 |
| 740 | Agreement Between the Fatty Acid Ethyl Ester Hair Test for Alcohol and Social Workers' Reports. Therapeutic Drug Monitoring, 2010, 32, 294-299. | 2.0 | 16 |
| 741 | Changes in antidepressant metabolism in pregnancy evidenced by metabolic ratios in hair: A novel approach. Forensic Science International, 2010, 196, 93-96. | 2.2 | 16 |
| 742 | Effect of Liposomal Lidocaine and Sucrose Alone and in Combination for Venipuncture Pain in Newborns. Pediatrics, 2011, 127, e940-e947. | 2.1 | 16 |
| 743 | Progesterone modulates SERCA2a expression and function in rabbit cardiomyocytes. American Journal of Physiology - Cell Physiology, 2014, 307, C1050-C1057. | 4.6 | 16 |
| 744 | Foetal alcohol spectrum disorder. Current Opinion in Psychiatry, 2014, 27, 98-104. | 6.3 | 16 |
| 745 | Fetal and Perinatal Exposure to Drugs and Chemicals: Novel Biomarkers of Risk. Annual Review of Pharmacology and Toxicology, 2014, 54, 295-315. | 9.4 | 16 |
| 746 | Hyperemesis gravidarum—Is it a cause of abnormal fetal brain development?. Reproductive Toxicology, 2018, 79, 84-88. | 2.9 | 16 |
| 747 | Development of a machine learning algorithm for early detection of opioid use disorder. Pharmacology Research and Perspectives, 2020, 8, e00669. | 2.4 | 16 |
| 748 | Drug Labeling and Risk Perceptions of Teratogenicity: A Survey of Pregnant Canadian Women and Their Health Professionals. Journal of Clinical Pharmacology, 2000, 40, 573-577. | 2.0 | 16 |
| 749 | Diagnosis of fetal alcohol spectrum disorder (FASD): fatty acid ethyl esters and neonatal hair analysis. Annali Dell'Istituto Superiore Di Sanita, 2006, 42, 39-45. | 0.4 | 16 |
| 750 | Development of Canadian screening tools for fetal alcohol spectrum disorder. Journal of Population Therapeutics and Clinical Pharmacology, 2008, 15, e344-66. | 1.9 | 16 |
| 751 | Fetal outcome following intrauterine amantadine exposure. Reproductive Toxicology, 1991, 5, 79-81. | 2.9 | 15 |
| 752 | The Effects of Cardiac Transplantation and Cyclosporine Therapy on Digoxin Pharmacokinetics. Journal of Clinical Pharmacology, 1992, 32, 338-343. | 2.0 | 15 |
| 753 | Misdiagnosis of a Mexiletine Overdose Because of a Nonspecific Result of Urinary Toxicologic Screening. New England Journal of Medicine, 2000, 343, 1971-1971. | 27.0 | 15 |
| 754 | Bias in Maternal Reports of Smoking During Pregnancy Associated With Fetal Distress. Canadian Journal of Public Health, 2001, 92, 109-112. | 2.3 | 15 |
| 755 | Impairment of pyruvate dehydrogenase activity by acetaldehyde. Alcohol, 2001, 25, 1-8. | 1.7 | 15 |
| 756 | The Use of Glyburide in Gestational Diabetes - An Ideal Example of "Bench to Bedside― Pediatric Research, 2001, 49, 734-734. | 2.3 | 15 |

| # | Article | IF | CITATIONS |
|-----|--|-----|-----------|
| 757 | Discordance between physical symptoms versus perception of severity by women with nausea and vomiting in pregnancy (NVP). BMC Pregnancy and Childbirth, 2002, 2, 5. | 2.4 | 15 |
| 758 | Healthy children as subjects in pharmaceutical research. Theoretical Medicine and Bioethics, 2003, 24, 149-159. | 0.8 | 15 |
| 759 | Active and passive tobacco smoke exposure: A comparison of maternal and child hair cotinine levels. Nicotine and Tobacco Research, 2004, 6, 789-795. | 2.6 | 15 |
| 760 | Fetal Risks of Maternal Pharmacotherapy: Identifying Signals. Handbook of Experimental Pharmacology, 2011, 205, 285-294. | 1.8 | 15 |
| 761 | Nicorandil normalizes prolonged repolarisation in the first transgenic rabbit model with Long-QT syndrome 1 both in vitro and in vivo. European Journal of Pharmacology, 2011, 650, 309-316. | 3.5 | 15 |
| 762 | Patterns of paediatric analgesic use in Africa: a systematic review. Archives of Disease in Childhood, 2012, 97, 1086-1091. | 1.9 | 15 |
| 763 | The transfer of ethyl glucuronide across the dually perfused human placenta. Placenta, 2013, 34, 369-373. | 1.5 | 15 |
| 764 | Prevalence of renal dysfunction in tacrolimusâ€ŧreated pediatric transplant recipients: A systematic review. Pediatric Transplantation, 2013, 17, 205-215. | 1.0 | 15 |
| 765 | Examination of sex differences in fatty acid ethyl ester and ethyl glucuronide hair analysis. Drug Testing and Analysis, 2014, 6, 30-36. | 2.6 | 15 |
| 766 | Transient Outward K ⁺ Current (I _{to}) Underlies the Right Ventricular Initiation of Polymorphic Ventricular Tachycardia in a Transgenic Rabbit Model of Long-QT Syndrome Type 1. Circulation: Arrhythmia and Electrophysiology, 2018, 11, e005414. | 4.8 | 15 |
| 767 | No. 274-Management of Varicella Infection (Chickenpox) in Pregnancy. Journal of Obstetrics and Gynaecology Canada, 2018, 40, e652-e657. | 0.7 | 15 |
| 768 | The safety of amoxicillin and clavulanic acid use during the first trimester of pregnancy. British Journal of Clinical Pharmacology, 2019, 85, 2856-2863. | 2.4 | 15 |
| 769 | Diagnosing Intrauterine Exposure to Cocaine by Hair Testing: Six Years of Clinical Use. Therapeutic Drug Monitoring, 1998, 20, 478-480. | 2.0 | 15 |
| 770 | Are new agents used to treat rheumatoid arthritis safe to take during pregnancy? Organization of Teratology Information Specialists (OTIS) study. Canadian Family Physician, 2007, 53, 409-12. | 0.4 | 15 |
| 771 | Treating pain during pregnancy. Canadian Family Physician, 2010, 56, 25, 27. | 0.4 | 15 |
| 772 | Myasthenia gravis during pregnancy. Canadian Family Physician, 2012, 58, 1346-9. | 0.4 | 15 |
| 773 | Evaluation and Counseling of Teratogenic Risk: The Motherisk Approach. Journal of Clinical Pharmacology, 1993, 33, 405-411. | 2.0 | 14 |
| 774 | 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 β-thalassemia. Clinical Pharmacology and Therapeutics, 1994, 55, 70-75. | 4.7 | 14 |

| # | Article | IF | CITATIONS |
|-----|--|-----|-----------|
| 775 | Medication Errors in Paediatrics. Paediatric Drugs, 2000, 2, 239-242. | 3.1 | 14 |
| 776 | Measuring a toddler's mouthful: Toxicologic considerations. Journal of Pediatrics, 2003, 142, 729-730. | 1.8 | 14 |
| 777 | Chronic Cocaine Exposure in a Toddler Revealed by Hair Test. Clinical Pediatrics, 2007, 46, 272-275. | 0.8 | 14 |
| 778 | Hair Methylmercury: A New Indication for Therapeutic Monitoring. Therapeutic Drug Monitoring, 2010, 32, 289-293. | 2.0 | 14 |
| 779 | 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. BMC Pregnancy and Childbirth, 2011, 11, 91. | 2.4 | 14 |
| 780 | The efficacy of trimethoprim in wound healing of patients with epidermolysis bullosa: AÂfeasibility trial. Journal of the American Academy of Dermatology, 2012, 66, 264-270. | 1.2 | 14 |
| 781 | The Predictive Value of the In Vitro Platelet Toxicity Assay (iPTA) for the Diagnosis of Hypersensitivity Reactions to Sulfonamides. Journal of Clinical Pharmacology, 2013, 53, 626-632. | 2.0 | 14 |
| 782 | Pronounced Effects of HERG-Blockers E-4031 and Erythromycin on APD, Spatial APD Dispersion and Triangulation in Transgenic Long-QT Type 1 Rabbits. PLoS ONE, 2014, 9, e107210. | 2.5 | 14 |
| 783 | The Effectiveness of Folate-Fortified Oral Contraceptives in Maintaining Optimal Folate Levels to Protect Against Neural Tube Defects: A Systematic Review. Journal of Obstetrics and Gynaecology Canada, 2015, 37, 527-533. | 0.7 | 14 |
| 784 | Safety of vaginal delivery in very low birthweight vertex singletons: a meta-analysis. Journal of Maternal-Fetal and Neonatal Medicine, 2016, 29, 3724-3729. | 1.5 | 14 |
| 785 | A novel method of standardized myocardial infarction in aged rabbits. American Journal of Physiology - Heart and Circulatory Physiology, 2017, 312, H959-H967. | 3.2 | 14 |
| 786 | A cost-effectiveness analysis of maternal CYP2D6 genetic testing to guide treatment for postpartum pain and avert infant adverse events. Pharmacogenomics Journal, 2018, 18, 391-397. | 2.0 | 14 |
| 787 | High dose folic acid during pregnancy and the risk of autism; The birth order bias: A nested case-control study. Reproductive Toxicology, 2019, 89, 173-177. | 2.9 | 14 |
| 788 | Therapeutic levetiracetam monitoring during pregnancy: "mind the gap― Therapeutic Advances in Chronic Disease, 2019, 10, 204062231985165. | 2.5 | 14 |
| 789 | Drugs that Can Kill a Toddler with One Tablet or Teaspoonful: A 2018 Updated List. Clinical Drug Investigation, 2019, 39, 217-220. | 2.2 | 14 |
| 790 | Omega-3 fatty acid supplementation during pregnancy: for mother, baby, or neither?. Canadian Family Physician, 2007, 53, 817-8. | 0.4 | 14 |
| 791 | Screening and recording of alcohol use among women of child-bearing age and pregnant women. Journal of Population Therapeutics and Clinical Pharmacology, 2009, 16, e242-63. | 1.9 | 14 |
| 792 | Clinical Utilization of the Neonatal Hair Test for Cocaine: A Four-Year Experience in Toronto. Neonatology, 1997, 72, 345-351. | 2.0 | 13 |

| # | Article | IF | CITATIONS |
|-----|---|-----|-----------|
| 793 | Diclectin Therapy for Nausea and Vomiting of Pregnancy: Effects of Optimal Dosing. Journal of Obstetrics and Gynaecology Canada, 2003, 25, 830-833. | 0.7 | 13 |
| 794 | Modulation of Celecoxib Pharmacokinetics by Food in Pediatric Patients*. Clinical Pharmacology and Therapeutics, 2005, 77, 226-228. | 4.7 | 13 |
| 795 | Therapeutic Drug Monitoring of Antithyroid Drugs in Pregnancy. Therapeutic Drug Monitoring, 2006, 28, 12-13. | 2.0 | 13 |
| 796 | Pharmacological Risk Factors for Amphotericin B Nephrotoxicity in Children. Journal of Clinical Pharmacology, 2007, 47, 1049-1054. | 2.0 | 13 |
| 797 | Detection and quantification of (<i>R</i>) and (<i>S</i>)â€dechloroethylifosfamide metabolites in plasma from children by enantioselective LC/MS/MS. Chirality, 2009, 21, 674-680. | 2.6 | 13 |
| 798 | The Fetal Safety of Hydrocortisone-Pramoxine (Proctofoam-HC) for the Treatment of Hemorrhoids in Late Pregnancy. Journal of Obstetrics and Gynaecology Canada, 2011, 33, 153-158. | 0.7 | 13 |
| 799 | Evaluating External Contamination of Polybrominated Diphenyl Ethers in Human Hair. Therapeutic Drug Monitoring, 2015, 37, 270-274. | 2.0 | 13 |
| 800 | Comparing pyridoxine and doxylamine succinateâ€pyridoxine HCl for nausea and vomiting of pregnancy: A matched, controlled cohort study. Journal of Clinical Pharmacology, 2015, 55, 809-814. | 2.0 | 13 |
| 801 | The pharmacogenetics of opioid therapy in the management of postpartum pain: a systematic review. Pharmacogenomics, 2016, 17, 75-93. | 1.3 | 13 |
| 802 | Seawater desalination and serum magnesium concentrations in Israel. Journal of Water and Health, 2017, 15, 296-299. | 2.6 | 13 |
| 803 | Building Causal Graphs from Medical Literature and Electronic Medical Records. Proceedings of the AAAI Conference on Artificial Intelligence, 2019, 33, 1102-1109. | 4.9 | 13 |
| 804 | Transgenic rabbit models for cardiac disease research. British Journal of Pharmacology, 2022, 179, 938-957. | 5.4 | 13 |
| 805 | Medicinal Use of Cannabis in Children and Pregnant Women. Rambam Maimonides Medical Journal, 2020, 11, e0005. | 1.0 | 13 |
| 806 | Use of proton pump inhibitors during pregnancy and breastfeeding. Canadian Family Physician, 2006, 52, 853-4. | 0.4 | 13 |
| 807 | Folic acid: the right dose. Canadian Family Physician, 2008, 54, 1545-7. | 0.4 | 13 |
| 808 | Altered PABA pharmacokinetics in cystic fibrosis. Digestive Diseases and Sciences, 1985, 30, 928-932. | 2.3 | 12 |
| 809 | Captopril Pharmacokinetics, Blood Pressure Response and Plasma Renin Activity in Normotensive Children with Renal Scarring. Developmental Pharmacology and Therapeutics, 1991, 16, 185-193. | 0.2 | 12 |
| 810 | Efficacy of Deferiprone in the Treatment of Acute Iron Intoxication in Rats. Journal of Toxicology: Clinical Toxicology, 1996, 34, 279-287. | 1.5 | 12 |

| # | Article | IF | CITATIONS |
|-----|--|------|-----------|
| 811 | When a Cocaine-Using Mother Wishes to Breastfeed. Therapeutic Drug Monitoring, 2005, 27, 1-2. | 2.0 | 12 |
| 812 | Cancer chemotherapy in young children: Challenges and solutions. Pediatric Blood and Cancer, 2007, 49, 1091-1092. | 1.5 | 12 |
| 813 | Enhanced calcium cycling and contractile function in transgenic hearts expressing constitutively active Gαo* protein. American Journal of Physiology - Heart and Circulatory Physiology, 2008, 294, H1335-H1347. | 3.2 | 12 |
| 814 | The Effect of Amitriptyline, Gabapentin, and Carbamazepine on Morphine-Induced Hypercarbia in Rabbits. Anesthesia and Analgesia, 2008, 107, 1216-1222. | 2.2 | 12 |
| 815 | Unintended pregnancy during radiotherapy for cancer. Nature Reviews Clinical Oncology, 2009, 6, 175-178. | 27.6 | 12 |
| 816 | Diagnosis and Management of Poor Neonatal Adaptation Syndrome in Newborns Exposed In Utero to Selective Seretonin/Norepinephrine Reuptake Inhibitors. Journal of Obstetrics and Gynaecology Canada, 2009, 31, 348-350. | 0.7 | 12 |
| 817 | Doxorubicin in Lymphoma: Association Between Pharmacokinetic Variability and Clinical Response. Therapeutic Drug Monitoring, 2010, 32, 50-52. | 2.0 | 12 |
| 818 | International practices in the provision of teratology information: a survey of international teratogen information programmes and comparisons with the North American model. Journal of Evaluation in Clinical Practice, 2010, 16, 957-963. | 1.8 | 12 |
| 819 | Oral hypoglycemic therapy: Understanding the mechanisms of transplacental transfer. Journal of Maternal-Fetal and Neonatal Medicine, 2010, 23, 224-228. | 1.5 | 12 |
| 820 | The In Vitro Platelet Toxicity Assay (iPTA): A Novel Approach for Assessment of Drug Hypersensitivity Syndrome. Journal of Clinical Pharmacology, 2011, 51, 428-435. | 2.0 | 12 |
| 821 | Proteomic analyses of transgenic LQT1 and LQT2 rabbit hearts elucidate an increase in expression and activity of energy producing enzymes. Journal of Proteomics, 2012, 75, 5254-5265. | 2.4 | 12 |
| 822 | Higher Cortisol Predicts Less Improvement in Verbal Memory Performance after Cardiac Rehabilitation in Patients with Coronary Artery Disease. Cardiovascular Psychiatry and Neurology, 2013, 2013, 1-8. | 0.8 | 12 |
| 823 | Incidence of prenatal alcohol exposure in Prince Edward Island: a population-based descriptive study. CMAJ Open, 2014, 2, E121-E126. | 2.4 | 12 |
| 824 | A Compartmental Analysis for Morphine and Its Metabolites in Young Children After a Single Oral Dose. Clinical Pharmacokinetics, 2015, 54, 1083-1090. | 3.5 | 12 |
| 825 | The Fetal Safety of Enoxaparin Use During Pregnancy: A Population-Based Retrospective Cohort Study. Drug Safety, 2017, 40, 1147-1155. | 3.2 | 12 |
| 826 | Enhancing Autophagy Diminishes Aberrant Ca2+ Homeostasis and Arrhythmogenesis in Aging Rabbit Hearts. Frontiers in Physiology, 2019, 10, 1277. | 2.8 | 12 |
| 827 | Metabolic regulation of endothelial SK channels and human coronary microvascular function. International Journal of Cardiology, 2020, 312, 1-9. | 1.7 | 12 |
| 828 | Clinical Relevance of Therapeutic Drug Monitoring of Digoxin and Gentamicin in the Saliva of Children. Therapeutic Drug Monitoring, 1998, 20, 253-256. | 2.0 | 12 |

| # | Article | IF | CITATIONS |
|-----|---|-----|-----------|
| 829 | Apnea and Oxygen Desaturations in Children Treated with Opioids after Adenotonsillectomy for Obstructive Sleep Apnea Syndrome. Paediatric Drugs, 2012, 14, 411-415. | 3.1 | 12 |
| 830 | Sources of bias in signals of pharmaceutical safety in pregnancy. Clinical and Investigative Medicine, 2010, 33, 349. | 0.6 | 12 |
| 831 | Drinking alcohol while breastfeeding. Will it harm my baby?. Canadian Family Physician, 2002, 48, 39-41. | 0.4 | 12 |
| 832 | Nausea and vomiting of pregnancy. Evidence-based treatment algorithm. Canadian Family Physician, 2002, 48, 267-8, 277. | 0.4 | 12 |
| 833 | Electric shock during pregnancy. Canadian Family Physician, 2003, 49, 297-8. | 0.4 | 12 |
| 834 | Use of hypoglycemic drugs during lactation. Canadian Family Physician, 2009, 55, 371-3. | 0.4 | 12 |
| 835 | Effect of methotrexate treatment of ectopic pregnancy on subsequent pregnancy. Canadian Family Physician, 2011, 57, 37-9. | 0.4 | 12 |
| 836 | Smoking cessation therapy during pregnancy. Canadian Family Physician, 2012, 58, 525-7. | 0.4 | 12 |
| 837 | Health Canada advisory on domperidone should I avoid prescribing domperidone to women to increase milk production [corrected]?. Canadian Family Physician, 2012, 58, 952-3. | 0.4 | 12 |
| 838 | Fentanyl-oxygen versus fentanyl-N2O/ oxygen anaesthesia in children undergoing cardiac surgery. Canadian Anaesthetists' Society Journal, 1986, 33, 36-40. | 0.5 | 11 |
| 839 | An Unusual Skin Exposure to Copper; Clinical and Pharmacokinetic Evaluation. Journal of Toxicology: Clinical Toxicology, 1988, 26, 371-380. | 1.5 | 11 |
| 840 | Evaluation of brompheniramine safety in pregnancy. Reproductive Toxicology, 1993, 7, 393-395. | 2.9 | 11 |
| 841 | Evaluation of Therapeutic Drug Monitoring of Methotrexate in Saliva of Children with Rheumatic Diseases. Therapeutic Drug Monitoring, 1995, 17, 247. | 2.0 | 11 |
| 842 | Generalized Seizures Following Topical Lidocaine Administration During Circumcision. Paediatric Drugs, 2007, 9, 125-127. | 3.1 | 11 |
| 843 | Detection of stimulant drugs of abuse in maternal and neonatal hair. Forensic Science, Medicine, and Pathology, 2007, 3, 115-118. | 1.4 | 11 |
| 844 | Predictors of Prenatal Multivitamin Adherence in Pregnant Women. Journal of Clinical Pharmacology, 2009, 49, 735-742. | 2.0 | 11 |
| 845 | Universal Screening for Prenatal Alcohol Exposure: A Progress Report of a Pilot Study in the Region of Grey Bruce, Ontario. Therapeutic Drug Monitoring, 2010, 32, 305-310. | 2.0 | 11 |
| 846 | SSRIs and persistent pulmonary hypertension of the newborn. BMJ: British Medical Journal, 2011, 344, d7642-d7642. | 2.3 | 11 |

| # | Article | IF | CITATIONS |
|-----|---|-----|-----------|
| 847 | Exposure to rufinamide and risks of <scp>CNS</scp> adverse events in drugâ€resistant epilepsy: a metaâ€analysis of randomized, placeboâ€controlled trials. British Journal of Clinical Pharmacology, 2014, 78, 1264-1271. | 2.4 | 11 |
| 848 | The fetal safety of cetirizine: An observational cohort study and meta-analysis. Journal of Obstetrics and Gynaecology, 2014, 34, 392-399. | 0.9 | 11 |
| 849 | The Use of Antidepressants in Pregnancy: Focus on Maternal Risks. Journal of Obstetrics and Gynaecology Canada, 2015, 37, 56-63. | 0.7 | 11 |
| 850 | 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. HeartRhythm Case Reports, 2016, 2, 223-227. | 0.4 | 11 |
| 851 | Effect of prenatal selective serotonin reuptake inhibitor (SSRI) exposure on birthweight and gestational age: a sibling-controlled cohort study. International Journal of Epidemiology, 2016, 45, dyw049. | 1.9 | 11 |
| 852 | The role of cellular phone usage by parents in the increase in ASD occurrence: A hypothetical framework. Medical Hypotheses, 2018, 117, 33-36. | 1.5 | 11 |
| 853 | Environmental exposures and fetal growth: the Haifa pregnancy cohort study. BMC Public Health, 2018, 18, 132. | 2.9 | 11 |
| 854 | The incidence of infantile hypertrophic pyloric stenosis and its association with folic acid supplementation during pregnancy: A nested case–control study. Journal of Pediatric Surgery, 2019, 54, 701-706. | 1.6 | 11 |
| 855 | Trafficking of the human ether-a-go-go-related gene (hERG) potassium channel is regulated by the ubiquitin ligase rififylin (RFFL). Journal of Biological Chemistry, 2019, 294, 351-360. | 3.4 | 11 |
| 856 | Fetal safety of methylphenidate—A scoping review and meta analysis. Reproductive Toxicology, 2020, 93, 230-234. | 2.9 | 11 |
| 857 | Late I _{Na} Blocker GS967 Supresses Polymorphic Ventricular Tachycardia in a Transgenic Rabbit Model of Long QT Type 2. Circulation: Arrhythmia and Electrophysiology, 2020, 13, e006875. | 4.8 | 11 |
| 858 | Compliance with prenatal vitamins. Patients with morning sickness sometimes find it difficult. Canadian Family Physician, 2006, 52, 1392-3. | 0.4 | 11 |
| 859 | Is the use of letrozole to induce ovulation teratogenic?. Canadian Family Physician, 2008, 54, 353-4. | 0.4 | 11 |
| 860 | A differential approach for examining the behavioural phenotype of fetal alcohol spectrum disorders. Journal of Population Therapeutics and Clinical Pharmacology, 2011, 18, e440-53. | 1.4 | 11 |
| 861 | Cardiac Glycosides. Clinics in Laboratory Medicine, 1987, 7, 587-606. | 1.4 | 10 |
| 862 | The bentiromide test using plasma p-aminobenzoic acid for diagnosing pancreatic insufficiency in young children. Gastroenterology, 1991, 101, 207-213. | 1.3 | 10 |
| 863 | Are Current Pcdiatric Dose Recommendations for Intravenous Theophylline Appropriate?. Journal of Asthma, 1993, 30, 109-121. | 1.7 | 10 |
| 864 | How Women Perceive Teratogenic Risk and What They Do about It. Annals of the New York Academy of Sciences, 1993, 678, 317-324. | 3.8 | 10 |

| # | Article | IF | CITATIONS |
|-----|--|-----|-----------|
| 865 | Outcome of children exposed In utero to fluoxetine: A critical review. Depression and Anxiety, 1998, 8, 27-31. | 4.1 | 10 |
| 866 | SSRIs in Pregnancy –Are they safe?. Pediatric Research, 2002, 51, 424-425. | 2.3 | 10 |
| 867 | Fetal alcohol spectrum disorder – New diagnostic initiatives. Paediatrics and Child Health, 2002, 7, 139-141. | 0.6 | 10 |
| 868 | Is lack of morning sickness teratogenic? A prospective controlled study. Birth Defects Research Part A: Clinical and Molecular Teratology, 2004, 70, 528-530. | 1.6 | 10 |
| 869 | Electrical remodeling and arrhythmias in longâ€QT syndrome: lessons from genetic models in mice. Annals of Medicine, 2004, 36, 22-27. | 3.8 | 10 |
| 870 | Validation of meconium fatty acid ethyl esters as biomarkers of prenatal alcohol exposure. Journal of Pediatrics, 2004, 144, 692. | 1.8 | 10 |
| 871 | Motherisk Rounds: Increasing Folate Supplementation for Selected Groups of Canadian Women. Journal of Obstetrics and Gynaecology Canada, 2007, 29, 992-996. | 0.7 | 10 |
| 872 | Treating the mother – protecting the unborn: The safety of hypoglycemic drugs in pregnancy. Journal of Maternal-Fetal and Neonatal Medicine, 2008, 21, 191-196. | 1.5 | 10 |
| 873 | Pregnancy and Commonly Used Drugs in Hematology Practice. Hematology American Society of Hematology Education Program, 2010, 2010, 160-165. | 2.5 | 10 |
| 874 | The effect of acyclovir on the tubular secretion of creatinine in vitro. Journal of Translational Medicine, 2010, 8, 139. | 4.4 | 10 |
| 875 | Acyclovir is a substrate for the human breast cancer resistance protein (BCRP/ABCG2): implications for renal tubular transport and acyclovir-induced nephrotoxicity. Canadian Journal of Physiology and Pharmacology, 2011, 89, 675-680. | 1.4 | 10 |
| 876 | Dosage Requirements for Periconceptional Folic Acid Supplementation: Accounting for BMI and Lean Body Weight. Journal of Obstetrics and Gynaecology Canada, 2012, 34, 374-378. | 0.7 | 10 |
| 877 | Hair as a biomarker of polybrominated diethyl ethers' exposure in infants, children and adults. Toxicology Letters, 2012, 210, 198-202. | 0.8 | 10 |
| 878 | Selective serotonin reuptake inhibitors and malformations: Case closed?. Seminars in Fetal and Neonatal Medicine, 2013, 18, 19-22. | 2.3 | 10 |
| 879 | The Folic Acid Rescue Strategy. JAMA Pediatrics, 2015, 169, 1083. | 6.2 | 10 |
| 880 | A Randomized Trial to Evaluate the Effect of Two Topical Anesthetics on Pain Response During Frenotomy in Young Infants. Pain Medicine, 2016, 18, pnw097. | 1.9 | 10 |
| 881 | Forensic Investigation of Methadone Concentrations in Deceased Breastfed Infants. Journal of Forensic Sciences, 2016, 61, 576-580. | 1.6 | 10 |
| 882 | Coronary endothelial dysfunction prevented by small-conductance calcium-activated potassium channel activator in mice and patients with diabetes. Journal of Thoracic and Cardiovascular Surgery, 2020, 160, e263-e280. | 0.8 | 10 |

| # | Article | IF | CITATIONS |
|-----|--|-----|-----------|
| 883 | Transgenic Rabbit Models in Proarrhythmia Research. Frontiers in Pharmacology, 2020, 11, 853. | 3.5 | 10 |
| 884 | Metformin use during the first trimester of pregnancy. Is it safe?. Canadian Family Physician, 2006, 52, 171-2. | 0.4 | 10 |
| 885 | Risk of varicella infection during late pregnancy. Canadian Family Physician, 2003, 49, 1445-6. | 0.4 | 10 |
| 886 | New antidepressants in pregnancy. Canadian Family Physician, 2004, 50, 227-9. | 0.4 | 10 |
| 887 | Motherisk update. Is ondansetron safe for use during pregnancy?. Canadian Family Physician, 2012, 58, 1092-3. | 0.4 | 10 |
| 888 | N-acetylcysteine rescue protocol for nephrotoxicity in children caused by ifosfamide. Journal of Population Therapeutics and Clinical Pharmacology, 2013, 20, e132-45. | 1.4 | 10 |
| 889 | lle-177 and Ser-180 in the S1 Segment Are Critically Important in Kv1.1 Channel Function. Journal of Biological Chemistry, 1999, 274, 11487-11493. | 3.4 | 9 |
| 890 | Developmental renal tubular toxicity: a hypothetical framework and experimental approaches. Current Therapeutic Research, 2001, 62, 930-941. | 1.2 | 9 |
| 891 | Herbal medicine use in pregnancy: A new frontier in clinical teratology. Birth Defects Research Part B: Developmental and Reproductive Toxicology, 2003, 68, 499-500. | 1.4 | 9 |
| 892 | From Bench to Bedside: Utilization of an In Vitro Model to Predict Potential Drug-Drug Interactions in the Kidney: The Digoxin-Mifepristone Example. Journal of Clinical Pharmacology, 2003, 43, 743-750. | 2.0 | 9 |
| 893 | Prenatal supplementation with multivitamins and the incidence of pediatric cancers: Clinical and methodological considerations. Pediatric Blood and Cancer, 2008, 50, 487-489. | 1.5 | 9 |
| 894 | Providing information regarding exposures in pregnancy: A survey of North American Teratology Information Services. Reproductive Toxicology, 2008, 25, 381-387. | 2.9 | 9 |
| 895 | Hypoglycemics: Pharmacokinetic Considerations During Pregnancy. Therapeutic Drug Monitoring, 2009, 31, 533-541. | 2.0 | 9 |
| 896 | Digoxin Toxicity Precipitated by Clarithromycin Use: Case Presentation and Concise Review of the Literature. Canadian Journal of Cardiology, 2011, 27, 870.e15-870.e16. | 1.7 | 9 |
| 897 | 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. | 0.7 | 9 |
| 898 | Falling between the cracks: a case of amiodarone toxicity. Cmaj, 2011, 183, 1393-1397. | 2.0 | 9 |
| 899 | Emerging Biomarkers of Intrauterine Neonatal and Pediatric Exposures to Xenobiotics. Pediatric Clinics of North America, 2012, 59, 1059-1070. | 1.8 | 9 |
| 900 | Sex hormones and cardiac arrest in long QT syndrome: Does progesterone represent a potential new antiarrhythmic therapy?. Heart Rhythm, 2012, 9, 1150-1152. | 0.7 | 9 |

| # | Article | IF | CITATIONS |
|-----|--|-----|-----------|
| 901 | Managing skin toxicities related to panitumumab. Journal of the American Academy of Dermatology, 2014, 71, 754-759. | 1.2 | 9 |
| 902 | Prevalence of Ethanol Use Among Pregnant Women in Southwestern Uganda. Journal of Obstetrics and Gynaecology Canada, 2015, 37, 901-902. | 0.7 | 9 |
| 903 | NSAIDs and spontaneous abortions – true effect or an indication bias?. British Journal of Clinical Pharmacology, 2015, 80, 750-754. | 2.4 | 9 |
| 904 | Associations Among Mother–Child Contact, Parenting Stress, and Mother and Child Adjustment Related to Incarceration. SpringerBriefs in Psychology, 2015, , 59-82. | 0.2 | 9 |
| 905 | Pharmacological Treatment of Disruptive Behavior in Children with Fetal Alcohol Spectrum Disorder. Paediatric Drugs, 2015, 17, 179-184. | 3.1 | 9 |
| 906 | Safety of Mebendazole Use During Lactation: A Case Series Report. Drugs in R and D, 2016, 16, 251-254. | 2.2 | 9 |
| 907 | Dose-Dependent Teratology in Humans: Clinical Implications for Prevention. Paediatric Drugs, 2018, 20, 331-335. | 3.1 | 9 |
| 908 | 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. Circulation Genomic and Precision Medicine, 2019, 12, 407-420. | 3.6 | 9 |
| 909 | Age dependent safety and efficacy of colchicine treatment for familial mediterranean fever in children. Seminars in Arthritis and Rheumatism, 2019, 49, 459-463. | 3.4 | 9 |
| 910 | Measuring the severity of nausea and vomiting of pregnancy; a 20-year perspective on the use of the pregnancy-unique quantification of emesis (PUQE). Journal of Obstetrics and Gynaecology, 2021, 41, 335-339. | 0.9 | 9 |
| 911 | Counseling pregnant women treated with paroxetine. Concern about cardiac malformations. Canadian Family Physician, 2006, 52, 593-4. | 0.4 | 9 |
| 912 | Fish consumption in pregnancy and fetal risks of methylmercury toxicity. Canadian Family Physician, 2010, 56, 1001-2. | 0.4 | 9 |
| 913 | Preconception counseling for preventable risks. Canadian Family Physician, 2013, 59, 737-9. | 0.4 | 9 |
| 914 | The differential diagnosis of fetal alcohol spectrum disorder. Journal of Population Therapeutics and Clinical Pharmacology, 2014, 21, e1-e30. | 1.4 | 9 |
| 915 | Prenatal Adverse Effects of Various Drugs and Chemicals. Medical Toxicology, 1988, 3, 307-323. | 1.7 | 8 |
| 916 | Comparison of the Digitalis Receptor in Erythrocytes from Preterm Infants and Adults. Pediatric Research, 1988, 23, 414-417. | 2.3 | 8 |
| 917 | The state of pediatric clinical pharmacology: An international survey of training programs. Clinical Pharmacology and Therapeutics, 1989, 46, 489-493. | 4.7 | 8 |
| 918 | Medical Research in Infants and Children in the Eighties: Analysis of Rejected Protocols. Pediatric Research, 1990, 27, 432-435. | 2.3 | 8 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|------|-----------|
| 919 | Interactions of Drugs with the Developing Kidney. Pediatric Clinics of North America, 1995, 42, 1415-1431. | 1.8 | 8 |
| 920 | Deferiprone-Induced Agranulocytosis. Clinical Drug Investigation, 1997, 13, 345-349. | 2.2 | 8 |
| 921 | Use of the Nicotine Patch by Pregnant Women. New England Journal of Medicine, 1999, 341, 1700-1700. | 27.0 | 8 |
| 922 | PATERNAL ALCOHOL EXPOSURE AND TURNER SYNDROME. Alcohol and Alcoholism, 2002, 37, 613-617. | 1.6 | 8 |
| 923 | A New Indication for Therapeutic Drug Monitoring in the Neonate. Therapeutic Drug Monitoring, 2006, 28, 1. | 2.0 | 8 |
| 924 | Pharmaceutical Agents and Pregnancy in Urology Practice. Urologic Clinics of North America, 2007, 34, 27-33. | 1.8 | 8 |
| 925 | MotherNature: Establishing a Canadian Research Network for Natural Health Products (NHPs) During Pregnancy and Lactation. Journal of Alternative and Complementary Medicine, 2008, 14, 369-372. | 2.1 | 8 |
| 926 | The Effectiveness of Proctofoam-HC for Treatment of Hemorrhoids in Late Pregnancy. Journal of Obstetrics and Gynaecology Canada, 2009, 31, 654-659. | 0.7 | 8 |
| 927 | First trimester exposure to paroxetine and prevalence of cardiac defects: Meta-analysis of the literature: Unfortunately incomplete. Birth Defects Research Part A: Clinical and Molecular Teratology, 2010, 88, 588-588. | 1.6 | 8 |
| 928 | Essay for the 2011 CIHR/ <i>CMAJ</i> award: Motherisk — caring for mothers, protecting the unborn. Cmaj, 2012, 184, E155-E157. | 2.0 | 8 |
| 929 | A novel, minimally invasive, segmental myocardial infarction with a clear healed infarct borderzone in rabbits. American Journal of Physiology - Heart and Circulatory Physiology, 2012, 302, H2321-H2330. | 3.2 | 8 |
| 930 | Are statins teratogenic in humans? Addressing the safety of statins in light of potential benefits during pregnancy. Expert Review of Obstetrics and Gynecology, 2013, 8, 513-524. | 0.4 | 8 |
| 931 | 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. Pain Research and Treatment, 2013, 2013, 1-9. | 1.7 | 8 |
| 932 | Norcocaine in human hair as a biomarker of heavy cocaine use in a high risk population. Forensic Science International, 2014, 241, 150-154. | 2.2 | 8 |
| 933 | Studying the antiemetic effect of vitamin B6 for morning sickness: Pyridoxine and pyridoxal are prodrugs. Journal of Clinical Pharmacology, 2014, 54, 1429-1433. | 2.0 | 8 |
| 934 | Pregnancy-induced changes in the long-term pharmacokinetics of 1.1 mg vs. 5 mg folic acid: A randomized clinical trial. Journal of Clinical Pharmacology, 2015, 55, 159-167. | 2.0 | 8 |
| 935 | Ethics of Research in Pediatric Emergency Medicine. Paediatric Drugs, 2015, 17, 69-76. | 3.1 | 8 |
| 936 | N-acetyltransferase 1 polymorphism increases cotinine levels in Caucasian children exposed to secondhand smoke: the CCAAPS birth cohort. Pharmacogenomics Journal, 2015, 15, 189-195. | 2.0 | 8 |

| # | Article | IF | CITATIONS |
|-----|---|------|-----------|
| 937 | Vaginal antimycotics and the risk for spontaneousÂabortions. American Journal of Obstetrics and Gynecology, 2018, 218, 601.e1-601.e7. | 1.3 | 8 |
| 938 | 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. Clinical Biochemistry, 2018, 56, 26-32. | 1.9 | 8 |
| 939 | Selective serotonin reuptake inhibitor use in pregnant women; pharmacogenetics, drug-drug interactions and adverse effects. Expert Opinion on Drug Metabolism and Toxicology, 2018, 14, 247-259. | 3.3 | 8 |
| 940 | The use of cannabis for Hyperemesis Gravidarum (HG). Journal of Cannabis Research, 2020, 2, 4. | 3.2 | 8 |
| 941 | The endosomal trafficking regulator LITAF controls the cardiac Nav1.5 channel via the ubiquitin ligase NEDD4-2. Journal of Biological Chemistry, 2020, 295, 18148-18159. | 3.4 | 8 |
| 942 | Separating Wheat from Chaff: Joining Biomedical Knowledge and Patient Data for Repurposing Medications. Proceedings of the AAAI Conference on Artificial Intelligence, 2019, 33, 9565-9572. | 4.9 | 8 |
| 943 | Taking ginger for nausea and vomiting during pregnancy. Canadian Family Physician, 2002, 48, 1441-2. | 0.4 | 8 |
| 944 | Treating the common cold during pregnancy. Canadian Family Physician, 2008, 54, 687-9. | 0.4 | 8 |
| 945 | Safety of using montelukast during pregnancy. Canadian Family Physician, 2010, 56, 881-2. | 0.4 | 8 |
| 946 | Feeling different: the experience of living with fetal alcohol spectrum disorder. Journal of Population Therapeutics and Clinical Pharmacology, 2011, 18, e475-85. | 1.4 | 8 |
| 947 | Pharmacokinetics in pregnancy; clinical significance. Journal of Population Therapeutics and Clinical Pharmacology, 2011, 18, e523-7. | 1.4 | 8 |
| 948 | The network of pediatric pharmacology training programs. Clinical Pharmacology and Therapeutics, 1993, 54, 1-6. | 4.7 | 7 |
| 949 | Principles of Drug Prescribing in Infants and Children. Drugs, 1993, 46, 281-288. | 10.9 | 7 |
| 950 | Agreement Between Prospective and Retrospective Reports of Maternal Exposure to Chemicals During Pregnancy. Journal of Occupational and Environmental Medicine, 2002, 44, 708-713. | 1.7 | 7 |
| 951 | Clucosamine Use in Pregnancy: An Evaluation of Pregnancy Outcome. Journal of Women's Health, 2007, 16, 345-348. | 3.3 | 7 |
| 952 | Hypothyroidism in Pregnancy. Journal of Obstetrics and Gynaecology Canada, 2007, 29, 354-356. | 0.7 | 7 |
| 953 | Training Clinicians in Pediatric Pharmacology-Toxicology. Paediatric Drugs, 2009, 11, 60-62. | 3.1 | 7 |
| 954 | Drug Exposure in Pregnancy and Heart Defects. Journal of Cardiovascular Pharmacology, 2011, 58, 20-24. | 1.9 | 7 |

| # | Article | IF | CITATIONS |
|-----|---|-----|-----------|
| 955 | Protecting Young Children from Life-Threatening Drug Toxicity. Journal of Pediatrics, 2013, 163, 1249-1250. | 1.8 | 7 |
| 956 | Comparing the Pharmacokinetics of Doxylamine/Pyridoxine Delayedâ€Release Combination in Nonpregnant Women of Reproductive Age and Women in the First Trimester of Pregnancy. Journal of Clinical Pharmacology, 2013, 53, 334-338. | 2.0 | 7 |
| 957 | Adverse Placental Effect of Formic Acid on hCG Secretion Is Mitigated by Folic Acid. Alcohol and Alcoholism, 2013, 48, 283-287. | 1.6 | 7 |
| 958 | The Leading Concerns of American Women with Nausea and Vomiting of Pregnancy Calling Motherisk NVP Helpline. Obstetrics and Gynecology International, 2013, 2013, 1-7. | 1.3 | 7 |
| 959 | Folate status of women in Toronto: Implications of folate fortification and supplementation. Canadian Journal of Public Health, 2015, 106, e509-e513. | 2.3 | 7 |
| 960 | Effectiveness of doxylamine-pyridoxine for morning sickness. American Journal of Obstetrics and Gynecology, 2016, 214, 664-666. | 1.3 | 7 |
| 961 | Foetal outcomes after exposure to albendazole in early pregnancy. Journal of Obstetrics and Gynaecology, 2017, 37, 1108-1111. | 0.9 | 7 |
| 962 | ls post exposure prevention of teratogenic damage possible: Studies on diabetes, valproic acid, alcohol and anti folates in pregnancy: Animal studies with reflection to human. Reproductive Toxicology, 2018, 80, 92-104. | 2.9 | 7 |
| 963 | Identification of repurposable drugs with beneficial effects on glucose control in type 2 diabetes using machine learning. Pharmacology Research and Perspectives, 2019, 7, e00529. | 2.4 | 7 |
| 964 | Fetal safety of medications used in treating infertility. Expert Review of Clinical Pharmacology, 2020, 13, 991-1000. | 3.1 | 7 |
| 965 | Association Between Serum Magnesium Levels and Alzheimer's Disease or Mixed Dementia Patients: A Population-Based Retrospective Controlled Study. Journal of Alzheimer's Disease Reports, 2020, 4, 399-404. | 2.2 | 7 |
| 966 | Treating the Mother, Protecting the Unborn: The Motherisk Approach. Journal of Pediatric Pharmacology and Therapeutics, 2013, 18, 4-7. | 0.5 | 7 |
| 967 | Maternal cocaine use during breastfeeding. Canadian Family Physician, 2012, 58, 1218-9. | 0.4 | 7 |
| 968 | Donated breast milk stored in banks versus breast milk purchased online. Canadian Family Physician, 2015, 61, 143-6. | 0.4 | 7 |
| 969 | Sedating drugs and breastfeeding. Canadian Family Physician, 2015, 61, 241-3. | 0.4 | 7 |
| 970 | Comparing folic acid pharmacokinetics among women of childbearing age: single dose ingestion of 1.1 versus 5 MG folic acid. Journal of Population Therapeutics and Clinical Pharmacology, 2008, 15, e314-22. | 1.9 | 7 |
| 971 | Identifying the neurobehavioral phenotype of fetal alcohol spectrum disorder in young children. Journal of Population Therapeutics and Clinical Pharmacology, 2013, 20, e334-9. | 1.4 | 7 |
| 972 | Evaluation of the neurobehavioral screening tool in children with fetal alcohol spectrum disorders (FASD). Journal of Population Therapeutics and Clinical Pharmacology, 2014, 21, e197-210. | 1.4 | 7 |

| # | Article | IF | CITATIONS |
|-----|--|------|-----------|
| 973 | Once-daily versus twice-daily dosing of digoxin in the pediatric age group. Journal of Pediatrics, 1990, 116, 137-139. | 1.8 | 6 |
| 974 | Cocaine transfer across a cocaine exposed placental cotyledon perfused in vitro. Life Sciences, 1995, 57, A137-A140. | 4.3 | 6 |
| 975 | Transplacental pharmacokinetics of cocaine and benzoylecgonine in plasma and hair of rhesus monkeys. Reproductive Toxicology, 1998, 12, 517-523. | 2.9 | 6 |
| 976 | Utility of Antiepileptic Drug Monitoring in the Pediatric Emergency Department. Therapeutic Drug Monitoring, 2003, 25, 17-21. | 2.0 | 6 |
| 977 | Subtherapeutic Risperidone Serum Concentrations in an Adolescent During Hemodialysis. Therapeutic Drug Monitoring, 2005, 27, 558-561. | 2.0 | 6 |
| 978 | Disposition of oral methotrexate in children with acute lymphoblastic leukemia and its relation to 6â€mercaptopurine pharmacokinetics. Medical and Pediatric Oncology, 1989, 17, 450-454. | 1.0 | 6 |
| 979 | Universal versus Selective Iron Supplementation for Infants and the Risk of Unintentional Poisoning in Young Children: A Comparative Study of Two Populations. Annals of Pharmacotherapy, 2007, 41, 414-419. | 1.9 | 6 |
| 980 | Drug-Induced Nephrotoxicity in Children. Paediatric Drugs, 2007, 9, 139-142. | 3.1 | 6 |
| 981 | Single-channel properties of I K,slow1 and I K,slow2 in mouse ventricular myocytes. Pflugers Archiv European Journal of Physiology, 2008, 456, 541-547. | 2.8 | 6 |
| 982 | Pharmacotherapy and Pregnancy. Clinical and Translational Science, 2009, 2, 11-14. | 3.1 | 6 |
| 983 | Daclizumab therapy for children with corticosteroidâ€resistant acute graftâ€vs.â€host disease. Pediatric Transplantation, 2009, 13, 332-337. | 1.0 | 6 |
| 984 | 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. Pediatric Dermatology, 2009, 15, 129-133. | 0.9 | 6 |
| 985 | The Global Alliance for Pediatric Pharmacology. Paediatric Drugs, 2009, 11, 4-5. | 3.1 | 6 |
| 986 | H1N1 Influenza in Pregnancy: Risks, Vaccines, and Antivirals. Journal of Obstetrics and Gynaecology Canada, 2009, 31, 1172-1175. | 0.7 | 6 |
| 987 | Examining the Health and Drug Exposures among Canadian Children Residing in Drug-Producing Homes. Journal of Pediatrics, 2011, 159, 766-770.e1. | 1.8 | 6 |
| 988 | The effect of <i>N</i> -acetylcysteine on the antitumor activity of ifosfamide. Canadian Journal of Physiology and Pharmacology, 2011, 89, 335-343. | 1.4 | 6 |
| 989 | ACE inhibitor use in pregnancy—setting the record straight. Nature Reviews Cardiology, 2012, 9, 7-8. | 13.7 | 6 |
| 990 | Neonatal and Pediatric Clinical Pharmacology. Pediatric Clinics of North America, 2012, 59, xv-xviii. | 1.8 | 6 |

| # | Article | IF | CITATIONS |
|------|---|-----|-----------|
| 991 | 31: Preemptive Diclectin therapy for the management of nausea and vomiting of pregnancy and hyperemesis gravidarum. American Journal of Obstetrics and Gynecology, 2013, 208, S20. | 1.3 | 6 |
| 992 | A Child Exposed to Primidone Not Prescribed for Her. Therapeutic Drug Monitoring, 2013, 35, 145-149. | 2.0 | 6 |
| 993 | A Proposed Framework to Address Needs of Clinical Data for Informed Medication Use in Pregnancy. Therapeutic Innovation and Regulatory Science, 2014, 48, 145-154. | 1.6 | 6 |
| 994 | Intestinal obstruction in pregnancy by ondansetron. Reproductive Toxicology, 2014, 50, 152-153. | 2.9 | 6 |
| 995 | Neurodevelopment of Children After Maternal Hospitalization for Nausea and Vomiting of Pregnancy [252]. Obstetrics and Gynecology, 2015, 125, 81S. | 2.4 | 6 |
| 996 | Dose-Dependent Risk of Malformations With Antiepileptic Drugs. Therapeutic Drug Monitoring, 2015, 37, 557-558. | 2.0 | 6 |
| 997 | Averting the foul taste of pediatric medicines improves adherence and can be lifesaving – Pheburane® (sodium phenylbutyrate). Patient Preference and Adherence, 2016, Volume 10, 2141-2144. | 1.8 | 6 |
| 998 | Outpatient Management of Neonatal Abstinence Syndrome: A Quality Improvement Project. Joint Commission Journal on Quality and Patient Safety, 2016, 42, 506-515. | 0.7 | 6 |
| 999 | Prevalence of Ethanol Use Among Pregnant Women in Southwestern Uganda. Maternal and Child Health Journal, 2016, 20, 2209-2215. | 1.5 | 6 |
| 1000 | High risk for neural tube defects; the role of arsenic in drinking water and rice in Asia. Medical Hypotheses, 2018, 119, 88-90. | 1.5 | 6 |
| 1001 | Electro-mechanical (dys-)function in long QT syndrome type 1. International Journal of Cardiology, 2019, 274, 144-151. | 1.7 | 6 |
| 1002 | Short-Long Heart Rate Variation Increases Dispersion of Action Potential Duration in Long QT Type 2 Transgenic Rabbit Model. Scientific Reports, 2019, 9, 14849. | 3.3 | 6 |
| 1003 | Poor long-term adherence to secondary penicillin prophylaxis in children with history of rheumatic fever. Seminars in Arthritis and Rheumatism, 2019, 48, 1019-1024. | 3.4 | 6 |
| 1004 | The rates of major malformations after gestational exposure to isotretinoin: a systematic review and meta-analysis. Obstetrics and Gynecology Science, 2021, 64, 364-373. | 1.6 | 6 |
| 1005 | The fatty acid ethyl esters (FAEE) hair test: emerging technology for the diagnosis of fetal alcohol spectrum disorders (FASD). Toxicologie Analytique Et Clinique, 2009, 21, 61-65. | 0.1 | 6 |
| 1006 | Essence of preconception counseling and care. Journal of the Korean Medical Association, 2011, 54, 799. | 0.3 | 6 |
| 1007 | Update on motherisk updates. Seven years of questions and answers. Canadian Family Physician, 2002, 48, 1301-4. | 0.4 | 6 |
| 1008 | Hypothyroidism during pregnancy. Canadian Family Physician, 2004, 50, 549-51. | 0.4 | 6 |

| # | Article | IF | CITATIONS |
|------|---|-----|-----------|
| 1009 | Fetal safety of calcium channel blockers. Canadian Family Physician, 2012, 58, 746-7. | 0.4 | 6 |
| 1010 | Bias against the null hypothesis: scaring pregnant women about drugs in pregnancy. Canadian Family Physician, 2014, 60, 441-2. | 0.4 | 6 |
| 1011 | Three-Week-Old Rabbit Ventricular Cardiomyocytes as a Novel System to Study Cardiac Excitation and EC Coupling. Frontiers in Physiology, 2021, 12, 672360. | 2.8 | 6 |
| 1012 | 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. Journal of Population Therapeutics and Clinical Pharmacology, 2009, 16, e400-6. | 1.9 | 6 |
| 1013 | 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. | 1.4 | 6 |
| 1014 | Effect of hypothermia on the pharmacokinetics of ethanol in piglets. Annals of Emergency Medicine, 1989, 18, 118-121. | 0.6 | 5 |
| 1015 | Effect of counseling on maternal reporting of adverse effects in nursing infants exposed to antibiotics through breast milk. Reproductive Toxicology, 1995, 9, 153-157. | 2.9 | 5 |
| 1016 | Cocaine inhibits hCG secretion by the human term placental cotyeedon perfused in vitro. Life Sciences, 1995, 58, PL63-PL66. | 4.3 | 5 |
| 1017 | Fluoxetine Distribution in Human Milk. Journal of Clinical Pharmacology, 1996, 36, 1078-1079. | 2.0 | 5 |
| 1018 | Confirmation of Cocaine Use During Pregnancy: A Critical Review. Therapeutic Drug Monitoring, 2001, 23, 347-353. | 2.0 | 5 |
| 1019 | A call for action—prevention of fetal exposure to isotretinoin. a position paper by the organization of teratology information services public affairs committee. Reproductive Toxicology, 2001, 15, 729. | 2.9 | 5 |
| 1020 | Enantioselective metabolism of ifosfamide by the kidney. Chirality, 2006, 18, 398-405. | 2.6 | 5 |
| 1021 | The K+ channel gene, Kcnb1: genomic structure and characterization of its 5′-regulatory region as part of an overlapping gene group. Biological Chemistry, 2006, 387, 1237-46. | 2.5 | 5 |
| 1022 | Advances in the Determination of Alcohol and Other Drug Consumption during Pregnancy: A Study of 900 Births in Montevideo, Uruguay. Contemporary Drug Problems, 2007, 34, 445-476. | 1.6 | 5 |
| 1023 | Longitudinal Study of Depression, Anxiety, Irritability, and Stress in Pregnancy Following Evidence-Based Counseling on the Use of Antidepressants. Journal of Psychiatric Practice, 2007, 13, 33-39. | 0.7 | 5 |
| 1024 | Workplace Standards for Exposure to Toxicants During Pregnancy. Canadian Journal of Public Health, 2008, 99, 472-474. | 2.3 | 5 |
| 1025 | FAEEs in meconium as biomarkers of maternal drinking habit during pregnancy. Birth Defects Research Part A: Clinical and Molecular Teratology, 2009, 85, 230-230. | 1.6 | 5 |
| 1026 | Hearing Loss in a Woman on Aspirin: The Silent Pharmacokinetic Parameter. Therapeutic Drug Monitoring, 2009, 31, 1-2. | 2.0 | 5 |

| # | Article | IF | CITATIONS |
|------|---|-----|-----------|
| 1027 | Universal or Targeted Screening for Fetal Alcohol Exposure: A Cost-Effectiveness Analysis. Therapeutic Drug Monitoring, 2009, 31, 170-172. | 2.0 | 5 |
| 1028 | Severe Extrapiramidal Symptoms After Nonintentional Risperidone Exposure in a Child: Case Report and Review of the Literature. American Journal of Therapeutics, 2011, 18, e271-e273. | 0.9 | 5 |
| 1029 | Systemic Bioavailability and Pharmacokinetics of the Doxylamine–Pyridoxine Delayed-Release Combination (Diclectin). Therapeutic Drug Monitoring, 2011, 33, 115-119. | 2.0 | 5 |
| 1030 | Ethical Issues in Pharmacologic Research in Women Undergoing Pregnancy Termination: A Systemic Review and Survey of Researchers. Obstetrics and Gynecology International, 2012, 2012, 1-5. | 1.3 | 5 |
| 1031 | Determinants of Adherence to Delayed-Release Doxylamine and Pyridoxine in Patients With Nausea and Vomiting of Pregnancy. Therapeutic Drug Monitoring, 2012, 34, 569-573. | 2.0 | 5 |
| 1032 | Implications of serum creatinine measurements on GFR estimation and vancomycin dosing in children. Journal of Clinical Pharmacology, 2014, 54, 785-791. | 2.0 | 5 |
| 1033 | Authors' Response: More research on paracetamol is required. International Journal of Epidemiology, 2014, 43, 975-976. | 1.9 | 5 |
| 1034 | Fetal Pharmacotherapy 4: Fetal Thyroid Disorders. Journal of Obstetrics and Gynaecology Canada, 2014, 36, 60-63. | 0.7 | 5 |
| 1035 | The Principle of Equipoise in Pediatric Drug Trials. Paediatric Drugs, 2015, 17, 17-21. | 3.1 | 5 |
| 1036 | Bias Against the Null Hypothesis in Retrospective Registries of Gestational Drug Exposure. Journal of Obstetrics and Gynaecology Canada, 2016, 38, 1120-1123.e1. | 0.7 | 5 |
| 1037 | Demonstration of early efficacy results of the delayed-release combination of doxylamine-pyridoxine for the treatment of nausea and vomiting of pregnancy. BMC Pregnancy and Childbirth, 2016, 16, 371. | 2.4 | 5 |
| 1038 | Clinical implications of selective serotonin reuptake inhibitors-selective serotonin norepinephrine reuptake inhibitors pharmacogenetics during pregnancy and lactation. Pharmacogenomics, 2018, 19, 1139-1145. | 1.3 | 5 |
| 1039 | Prevalence of Fetal Alcohol Exposure by Analysis of Meconium Fatty Acid Ethyl Esters; A National Canadian Study. Scientific Reports, 2019, 9, 2298. | 3.3 | 5 |
| 1040 | Impact of ISK Voltage and Ca2+/Mg2+-Dependent Rectification on Cardiac Repolarization. Biophysical Journal, 2020, 119, 690-704. | 0.5 | 5 |
| 1041 | Use of Cannabis in Fetal Alcohol Spectrum Disorder. Cannabis and Cannabinoid Research, 2021, 6, 74-76. | 2.9 | 5 |
| 1042 | Birth defects after maternal exposure to corticosteroids: Prospective cohort study and metaâ€analysis of epidemiological studies. Teratology, 2000, 62, 385-392. | 1.6 | 5 |
| 1043 | Taking antidepressants during late pregnancy. How should we advise women?. Canadian Family Physician, 2005, 51, 1077-8. | 0.4 | 5 |
| 1044 | Multivitamin supplements for pregnant women. New insights. Canadian Family Physician, 2004, 50, 705-6. | 0.4 | 5 |

| # | Article | IF | CITATIONS |
|------|---|------|-----------|
| 1045 | Prescribing antidepressants to pregnant women: what is a family physician to do?. Canadian Family Physician, 2007, 53, 1412-4, 1423-5. | 0.4 | 5 |
| 1046 | Chronic HPA axis response to stress in temporomandibular disorder. Journal of Dental Hygiene: JDH / American Dental Hygienists' Association, 2013, 87, 73-81. | 0.1 | 5 |
| 1047 | Is periconceptional opioid use safe?. Canadian Family Physician, 2015, 61, 431-3. | 0.4 | 5 |
| 1048 | The Pregnancy-Unique Quantification of Emesis and Nausea (PUQE-24): Configural, Measurement, and Structural Invariance between Nulliparas and Multiparas and across Two Measurement Time Points. Healthcare (Switzerland), 2021, 9, 1553. | 2.0 | 5 |
| 1049 | Perpetuating fears: bias against the null hypothesis in fetal safety of drugs as expressed in scientific citations. Journal of Population Therapeutics and Clinical Pharmacology, 2011, 18, e28-32. | 1.4 | 5 |
| 1050 | Clinical use of meconium fatty acid ethyl esters for identifying children at risk for alcohol-related disabilities: the first reported case. Journal of Population Therapeutics and Clinical Pharmacology, 2012, 19, e26-31. | 1.4 | 5 |
| 1051 | Are infants exposed to methadone in utero at an increased risk for mortality?. Journal of Population Therapeutics and Clinical Pharmacology, 2012, 19, e160-5. | 1.4 | 5 |
| 1052 | Mother-level random effect in the association between PM2.5 and fetal growth: A population-based pregnancy cohort. Environmental Research, 2022, 210, 112974. | 7.5 | 5 |
| 1053 | Pharmacokinetic Interaction between Zidovudine and Trimethoprim/sulphamethoxazole in HIV-1 Infected Children. Canadian Journal of Infectious Diseases & Medical Microbiology, 2000, 11, 254-258. | 0.3 | 4 |
| 1054 | Potential Prevention of Neural Tube Defects by Assessment of Women of Childbearing Age Through Monitoring of Folate. Therapeutic Drug Monitoring, 2002, 24, 628-630. | 2.0 | 4 |
| 1055 | Pregnancy outcome of women who failed appointments at a teratogen information service clinic. Reproductive Toxicology, 2002, 16, 77-80. | 2.9 | 4 |
| 1056 | DIAGNOSIS AND MANAGEMENT OF NAUSEA AND VOMITING IN PREGNANCY. Fetal and Maternal Medicine Review, 2006, 17, 45-67. | 0.3 | 4 |
| 1057 | Codeine and breastfeeding – Authors' reply. Lancet, The, 2008, 372, 626. | 13.7 | 4 |
| 1058 | Contamination of Hair With 3,4-Methylene Dioxymethamphetamine (Ecstasy) in 2 Young Girls from a "Meth Labâ€: Clinical Pediatrics, 2008, 47, 186-188. | 0.8 | 4 |
| 1059 | Pregnancy outcome of women inadvertently exposed to ribostamycin during early pregnancy: A prospective cohort study. Reproductive Toxicology, 2009, 27, 196-198. | 2.9 | 4 |
| 1060 | Tramadol withdrawal in a neonate: only one of the clinical presentations to be anticipated…. European Journal of Clinical Pharmacology, 2009, 65, 643-644. | 1.9 | 4 |
| 1061 | Discrepancies in pharmacokinetic analysis results obtained by using two standard population pharmacokinetics software programs. Fundamental and Clinical Pharmacology, 2009, 23, 53-57. | 1.9 | 4 |
| 1062 | Unsuspected Prenatal Opioid Exposure: Long-Term Detection by Alternative Matrices. Therapeutic Drug Monitoring, 2010, 32, 1-2. | 2.0 | 4 |

| # | Article | IF | CITATIONS |
|------|---|-----|-----------|
| 1063 | Selective Serotonin Reuptake Inhibitor Exposure in Pregnancy and Neonatal Adverse Events. JAMA Pediatrics, 2010, 164, 394; author reply 394-5. | 3.0 | 4 |
| 1064 | Interpretation of Combined Hair Fatty Acid Ethyl Esters, Cocaine and Cocaethylene. Therapeutic Drug Monitoring, 2011, 33, 284. | 2.0 | 4 |
| 1065 | Weight-depression association in a high-risk maternal population. Journal of Maternal-Fetal and Neonatal Medicine, 2012, 25, 1017-1020. | 1.5 | 4 |
| 1066 | Nicotine-Replacement Therapy in Pregnancy—The End of the Road?. Therapeutic Drug Monitoring, 2012, 34, 487-488. | 2.0 | 4 |
| 1067 | Sex differences in the pharmacokinetics and bioequivalence of the delayed-release combination of doxylamine succinate-pyridoxine hydrochloride; implications for pharmacotherapy in pregnancy. Journal of Clinical Pharmacology, 2013, 53, 1268-1276. | 2.0 | 4 |
| 1068 | Preschoolers' Hair Cortisol Levels Are Linked to Parental Income. Therapeutic Drug Monitoring, 2014, 36, 133-135. | 2.0 | 4 |
| 1069 | Folic acid to prevent neural tube defects: another solution. BMJ, The, 2016, 352, i763. | 6.0 | 4 |
| 1070 | CHIPS-Child: Testing the developmental programming hypothesis in the offspring of the CHIPS trial. Pregnancy Hypertension, 2018, 14, 15-22. | 1.4 | 4 |
| 1071 | Sea water desalination: A newly discovered cause of iodine deficiency. Birth Defects Research, 2018, 110, 971-972. | 1.5 | 4 |
| 1072 | The Association Between Attention-Deficit Hyperactivity Disorder, Injuries, and Methylphenidate. Global Pediatric Health, 2019, 6, 2333794X1984592. | 0.7 | 4 |
| 1073 | Pre-conceptional folic acid supplementation: A possible cause for the increasing rates of ankyloglossia. Medical Hypotheses, 2020, 134, 109508. | 1.5 | 4 |
| 1074 | Drug Compliance by Adolescent and Young Adult Cancer Patients: Challenges for the Physician. , 2007, , 353-363. | | 4 |
| 1075 | Chloroquine for Covid 19: introducing drug repurposing to medical students. International Journal of Medical Education, 2020, 11, 155-157. | 1.2 | 4 |
| 1076 | Screening for depressive symptoms. Canadian Family Physician, 2011, 57, 777-8. | 0.4 | 4 |
| 1077 | Folic acid and colorectal cancer: unwarranted fears. Canadian Family Physician, 2011, 57, 889-90. | 0.4 | 4 |
| 1078 | The way women perceive teratogenic risk. Journal of Population Therapeutics and Clinical Pharmacology, 2007, 14, e10-6. | 1.9 | 4 |
| 1079 | 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. | 1.9 | 4 |
| 1080 | Alcohol-induced behavioural problems in fetal alcohol spectrum disorders versus confounding behavioural problems. Journal of Population Therapeutics and Clinical Pharmacology, 2012, 19, e32-40. | 1.4 | 4 |

| # | Article | IF | CITATIONS |
|------|---|-----|-----------|
| 1081 | Pregnancy outcomes following maternal exposure to statins: A systematic review and metaâ€analysis. British Journal of Clinical Pharmacology, 2022, 88, 3962-3976. | 2.4 | 4 |
| 1082 | Efficacy of racemic epinephrine in croup. Journal of Pediatrics, 1983, 103, 661. | 1.8 | 3 |
| 1083 | Dermatologic drugs in pregnancy. Clinics in Dermatology, 1991, 9, 435-451. | 1.6 | 3 |
| 1084 | A quality assurance program for teratogen information services. Reproductive Toxicology, 1992, 6, 293-295. | 2.9 | 3 |
| 1085 | Changing Trends in the Treatment of Asthma in a Tertiary Canadian Pediatric Hospital. Journal of Asthma, 1993, 30, 277-283. | 1.7 | 3 |
| 1086 | The Effectiveness of Deferiprone in Thalassemia. Blood, 1997, 90, 894-894. | 1.4 | 3 |
| 1087 | Misrepresentation and miscommunication of teratogenic risk of drugs; analysis of three highly publicized international cases. Reproductive Toxicology, 2000, 15, 1-3. | 2.9 | 3 |
| 1088 | Binding of Acetaldehyde to Human and Guinea Pig Placentae In Vitro. Placenta, 2003, 24, 149-154. | 1.5 | 3 |
| 1089 | A primer of paediatric toxic syndromes or â€~toxidromes'. Paediatrics and Child Health, 2007, 12, 457-459. | 0.6 | 3 |
| 1090 | Timolol Concentrations in Breast Milk of a Woman Treated for Glaucoma: Calculation of Neonatal Exposure. Journal of Glaucoma, 2008, 17, 511. | 1.6 | 3 |
| 1091 | cANF causes endothelial cell hyperpolarization by activation of chloride channels. Peptides, 2009, 30, 2337-2342. | 2.4 | 3 |
| 1092 | ls it Appropriate to Study the Pharmacokinetics of Drugs Aimed at Pregnant Women in Men?. Journal of Obstetrics and Gynaecology Canada, 2010, 32, 629-630. | 0.7 | 3 |
| 1093 | Folate Fortification and Survival of Children with Acute Lymphoblastic Leukemia. Paediatric Drugs, 2011, 13, 193-196. | 3.1 | 3 |
| 1094 | Maternal treatment with opioid analgesics and risk for birth defects. American Journal of Obstetrics and Gynecology, 2011, 205, e10. | 1.3 | 3 |
| 1095 | Drugs during Pregnancy and Lactation: New Solutions to Serious Challenges. Obstetrics and Gynecology International, 2012, 2012, 1-2. | 1.3 | 3 |
| 1096 | Public preferences for counseling regarding antidepressant use during pregnancy: A discrete choice experiment. Birth Defects Research Part A: Clinical and Molecular Teratology, 2012, 94, 532-539. | 1.6 | 3 |
| 1097 | 40: Transplacental transfer of glyburide: is it clinically significant?. American Journal of Obstetrics and Gynecology, 2013, 208, S25. | 1.3 | 3 |
| 1098 | Characteristics of women with nausea and vomiting of pregnancy who chose to continue compassionate use of placebo after a randomised trial. Journal of Obstetrics and Gynaecology, 2013, 33, 557-560. | 0.9 | 3 |

| # | Article | IF | CITATIONS |
|------|--|-----|-----------|
| 1099 | Fetal Pharmacotherapy 1: Prenatal Glucocorticoids. Journal of Obstetrics and Gynaecology Canada, 2013, 35, 920-922. | 0.7 | 3 |
| 1100 | Preconceptional Monitoring of Mercury Levels in Hair and Blood as a Tool for Minimizing Associated Reproductive Risks. Therapeutic Drug Monitoring, 2014, 36, 696-698. | 2.0 | 3 |
| 1101 | Clinical Data for Informed Medication Use in Pregnancy: Strengths, Limitations, Gaps, and a Need to Continue Moving Forward. Therapeutic Innovation and Regulatory Science, 2014, 48, 134-144. | 1.6 | 3 |
| 1102 | Patterns of Antiemetic Use Among American Women With Nausea and Vomiting of Pregnancy. Obstetrics and Gynecology, 2014, 123, 155S. | 2.4 | 3 |
| 1103 | Creating a New Ethical Climate for Drug Research in Children and Pregnant Women. Paediatric Drugs, 2015, 17, 1-3. | 3.1 | 3 |
| 1104 | Annotations and Reflections. Basic and Clinical Pharmacology and Toxicology, 2015, 116, 6-8. | 2.5 | 3 |
| 1105 | Toxicology and teratology of the active ingredients of professional therapy MuscleCare products during pregnancy and lactation: a systematic review. BMC Complementary and Alternative Medicine, 2015, 15, 40. | 3.7 | 3 |
| 1106 | Sea water desalination and removal of iodine: effect on thyroid function. Journal of Water and Health, 2018, 16, 472-475. | 2.6 | 3 |
| 1107 | Does high-dose gestational folic acid increase the risk for autism? The birth order hypothesis. Medical Hypotheses, 2019, 132, 109350. | 1.5 | 3 |
| 1108 | The prevalence of iron deficiency anemia among African asylum seeking children residing in Tel Aviv. Israel Journal of Health Policy Research, 2019, 8, 81. | 2.6 | 3 |
| 1109 | Expression of Concern to: Fetal Safety of Dydrogesterone Exposure in the First Trimester of Pregnancy. Clinical Drug Investigation, 2020, 40, 681-681. | 2.2 | 3 |
| 1110 | Docosahexaenoic acid normalizes QT interval in long QT type 2 transgenic rabbit models in a genotype-specific fashion. Europace, 2022, 24, 511-522. | 1.7 | 3 |
| 1111 | Hepatotoxicity of 6â€mercaptopurine in childhood acute lymphocytic leukemia: Pharmacokinetic characteristics. Medical and Pediatric Oncology, 1996, 26, 85-89. | 1.0 | 3 |
| 1112 | Birth defects after maternal exposure to corticosteroids: Prospective cohort study and meta-analysis of epidemiological studies. , 2000, 62, 385. | | 3 |
| 1113 | When positive studies of novel therapies are subsequently nullified: cumulative meta-analyses in preeclampsia. Clinical and Investigative Medicine, 2015, 38, 274. | 0.6 | 3 |
| 1114 | Water desalination, serum magnesium and dementia: a population-based study. Journal of Water and Health, 2020, 18, 722-727. | 2.6 | 3 |
| 1115 | Celiac disease during pregnancy. Canadian Family Physician, 2004, 50, 1361-3. | 0.4 | 3 |
| 1116 | In utero exposure to therapeutic radiation for Hodgkin lymphoma. Canadian Family Physician, 2009, 55, 988-91. | 0.4 | 3 |

| # | Article | IF | CITATIONS |
|------|--|------|-----------|
| 1117 | Herpes zoster during pregnancy. Canadian Family Physician, 2011, 57, 1133. | 0.4 | 3 |
| 1118 | Hot yoga and pregnancy: fitness and hyperthermia. Canadian Family Physician, 2014, 60, 41-2. | 0.4 | 3 |
| 1119 | Polyunsaturated fatty acids and fetal brain development. Canadian Family Physician, 2015, 61, 41-2. | 0.4 | 3 |
| 1120 | Chronic HPA axis response to stress in temporomandibular disorder. Journal of Dental Hygiene: JDH / American Dental Hygienists' Association, 2014, 88 Suppl 1, 5-12. | 0.1 | 3 |
| 1121 | Hypothyroidism in Young Children Following Exposure to Iodinated Contrast Media: An Observational Study and a Review of the Literature. Pediatric Endocrinology Reviews, 2018, 16, 256-265. | 1.2 | 3 |
| 1122 | Reliability of maternal reporting in identifying major congenital malformations. Veterinary and Human Toxicology, 2002, 44, 180-1. | 0.3 | 3 |
| 1123 | Prevention of ifosfamide nephrotoxicity by N-acetylcysteine: clinical pharmacokinetic considerations. Journal of Population Therapeutics and Clinical Pharmacology, 2007, 14, e246-50. | 1.9 | 3 |
| 1124 | A review of substance abuse monitoring in a social services context: a primer for child protection workers. Journal of Population Therapeutics and Clinical Pharmacology, 2010, 17, e177-93. | 1.9 | 3 |
| 1125 | The effect of ascertainment bias in evaluating gestational antidepressant exposure. Journal of Population Therapeutics and Clinical Pharmacology, 2011, 18, e174-5. | 1.4 | 3 |
| 1126 | Fetal alcohol spectrum disorder and the neurobehavioural screening tool: evaluating the effect of maternal depression. Journal of Population Therapeutics and Clinical Pharmacology, 2014, 21, e387-94. | 1.4 | 3 |
| 1127 | Cerebrospinal Fluid Pharmacokinetics of Tobramycin, Ceftazidime, Phenobarbitone and Phenytoin in a Child. Clinical Pharmacokinetics, 1985, 10, 371-375. | 3.5 | 2 |
| 1128 | Use of a Eutectic Mixture of Local Anesthetics for Prolonged Subcutaneous Drug Administration. Journal of Clinical Pharmacology, 1995, 35, 295-297. | 2.0 | 2 |
| 1129 | Stevens-Johnson Syndrome Associated with Codeine in a Child. Clinical Drug Investigation, 2002, 22, 205-207. | 2.2 | 2 |
| 1130 | Problems With Maternal Antidepressant Treatment and Neonatal Outcomes Study. Archives of General Psychiatry, 2007, 64, 866. | 12.3 | 2 |
| 1131 | Reply of the Author. Fertility and Sterility, 2007, 87, 1240. | 1.0 | 2 |
| 1132 | Sudden-Onset Tachypnea and Confusion in a Previously Healthy Teenager. Therapeutic Drug Monitoring, 2010, 32, 700-703. | 2.0 | 2 |
| 1133 | Spontaneous abortion and NSAIDs. Cmaj, 2011, 183, 2145-2145. | 2.0 | 2 |
| 1134 | 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). Toxicological and Environmental Chemistry, 2012, 94, 814-845. | 1.2 | 2 |

| # | Article | IF | CITATIONS |
|------|--|-----|-----------|
| 1135 | Updated Guidelines for the Management of Nausea and Vomiting of Pregnancy and Hyperemesis Gravidarum. , 2013, , 157-171. | | 2 |
| 1136 | Pregnancy and isotretinoin therapy. Cmaj, 2013, 185, 508.2-508. | 2.0 | 2 |
| 1137 | The Safety of Methimazole and Propylthiouracil in Pregnancy. Obstetrical and Gynecological Survey, 2013, 68, 189-191. | 0.4 | 2 |
| 1138 | Personalized Medicine—Disregarding the Obvious. Therapeutic Drug Monitoring, 2015, 37, 559. | 2.0 | 2 |
| 1139 | Hyperosmolar metabolic acidosis in burn patients exposed to glycol based topical antimicrobials—A systematic review. Burns, 2018, 44, 776-783. | 1.9 | 2 |
| 1140 | Quantifying fetal alcohol exposure by meconium fatty acid ethyl esters (FAEE); association with adverse fetal outcomes and population estimates of fetal alcohol exposure. Drug Metabolism Reviews, 2019, 51, 524-532. | 3.6 | 2 |
| 1141 | Vapor Compounds Released from Nicotine-Free Inhalators as a Smoking-Cessation Aid. Applied Sciences (Switzerland), 2019, 9, 2232. | 2.5 | 2 |
| 1142 | 3-Week-Old Rabbit Cardiomyocytes (3wRbCM): A Novel Cellular Model for Studying Cardiac Excitation. Biophysical Journal, 2019, 116, 230a. | 0.5 | 2 |
| 1143 | Anxiolytic treatment but not anxiety itself causes hyponatremia among anxious patients. Medicine (United States), 2019, 98, e14334. | 1.0 | 2 |
| 1144 | Searching for the Fetal Alcohol Behavioral Phenotype. Global Pediatric Health, 2020, 7, 2333794X2094133. | 0.7 | 2 |
| 1145 | Retrograde Ejaculation—a Commonly Unspoken Aspect of Prostatectomy for Benign Prostatic Hypertrophy. American Journal of Men's Health, 2020, 14, 155798832091087. | 1.6 | 2 |
| 1146 | Hair cortisol concentrations predict change in girls' depressive symptoms. European Journal of Developmental Psychology, 2021, 18, 184-198. | 1.8 | 2 |
| 1147 | Chiral Transplacental Pharmacokinetics of Fexofenadine: Impact of P-Glycoprotein Inhibitor Fluoxetine Using the Human Placental Perfusion Model. Pharmaceutical Research, 2021, 38, 647-655. | 3.5 | 2 |
| 1148 | Evaluating the Effectiveness of Childbirth Preparation Courses on Women's Self-Efficacy among Ultra-Orthodox Jewish Religious Women in Israel. Healthcare (Switzerland), 2021, 9, 818. | 2.0 | 2 |
| 1149 | Factors associated with medical complications after body art among Israeli adults: a retrospective study. Israel Journal of Health Policy Research, 2021, 10, 39. | 2.6 | 2 |
| 1150 | Findings in children exposed in utero to phenytoin and carbamazepine monotherapy: Independent effects of epilepsy and medications. American Journal of Medical Genetics Part A, 1997, 68, 18-24. | 2.4 | 2 |
| 1151 | The Transfer Of Dabigatran and Rivaroxaban Across a Dually Perfused Isolated Human Placental Cotyledon – Implications For Therapy In Pregnancy. Blood, 2013, 122, 1142-1142. | 1.4 | 2 |
| 1152 | Effect of hyperemesis gravidarum on child neurodevelopment. Australasian Medical Journal, 2018, 11, . | 0.1 | 2 |

| # | Article | IF | CITATIONS |
|------|---|-----|-----------|
| 1153 | Optimizing periconceptional folic acid supplementation: Steadyâ€state folate pharmacokinetics in pregnancy (LB416). FASEB Journal, 2014, 28, LB416. | 0.5 | 2 |
| 1154 | Nonsteroidal anti-inflammatory drugs for rheumatoid arthritis during pregnancy. Canadian Family Physician, 2005, 51, 961-2. | 0.4 | 2 |
| 1155 | Screening for fetal alcohol spectrum disorder. Canadian Family Physician, 2005, 51, 33-4. | 0.4 | 2 |
| 1156 | Bacterial vaginosis during pregnancy. Should we screen for and treat it?. Canadian Family Physician, 2002, 48, 877-8. | 0.4 | 2 |
| 1157 | Keeping it safe in the paediatric emergency department - drug errors and ways to prevent them. Paediatrics and Child Health, 2007, 12, 461-464. | 0.6 | 2 |
| 1158 | Treating morning sickness PRN?. Canadian Family Physician, 2013, 59, 150-1. | 0.4 | 2 |
| 1159 | Using nitrofurantoin while breastfeeding a newborn. Canadian Family Physician, 2014, 60, 539-40. | 0.4 | 2 |
| 1160 | Critical appraisal rounds: a new training model for clinical pharmacologists. Journal of Population Therapeutics and Clinical Pharmacology, 2007, 14, e81-5. | 1.9 | 2 |
| 1161 | Maternal depression and perception of teratogenic risk. Israel Journal of Psychiatry, 2014, 51, 106-8. | 0.2 | 2 |
| 1162 | Hypothermia, alkalosis, and barbiturateclearance. Journal of Pediatrics, 1983, 102, 643. | 1.8 | 1 |
| 1163 | AGONAL ELEVATION IN SERUM DIGOXIN CONCENTRATIONS IN INFANTS AND CHILDREN LONG AFTER CESSATION OF THERAPY. Critical Care Medicine, 1988, 16, 793-795. | 0.9 | 1 |
| 1164 | Screening of the Epileptic Patient - Is it worth the trouble?. Canadian Journal of Neurological Sciences, 1989, 16, 363-364. | 0.5 | 1 |
| 1165 | Maternal cocaine use and risk of sudden infant death. Journal of Pediatrics, 1989, 115, 333. | 1.8 | 1 |
| 1166 | Comparison of Acceptance of Clinical versus Basic Studies on Drugs and Therapeutics in Infants and Children. Developmental Pharmacology and Therapeutics, 1993, 20, 162-166. | 0.2 | 1 |
| 1167 | The Effectiveness of Deferiprone in Thalassemia. Blood, 1997, 90, 894-894. | 1.4 | 1 |
| 1168 | Risks for FAS. , 1999, 60, 112-112. | | 1 |
| 1169 | Pregnancy outcome following gestational exposure to organic solvents: Author's response. , 1999, 60, 330-331. | | 1 |
| 1170 | Research on maternal and fetal safety after exposure to antidepressants in utero. American Journal of Obstetrics and Gynecology, 2003, 189, 1810-1811. | 1.3 | 1 |

| # | Article | IF | CITATIONS |
|------|---|-----|-----------|
| 1171 | Accelerated Metabolism of Drugs in Late Pregnancy. Therapeutic Drug Monitoring, 2004, 26, 2. | 2.0 | 1 |
| 1172 | Child Neurocognitive and Behavioral Outcomes and Maternal Solvent Exposure During Pregnancy—Reply. JAMA Pediatrics, 2005, 159, 690. | 3.0 | 1 |
| 1173 | Smoking Habits, Nicotine Use, and Congenital Malformations. Obstetrics and Gynecology, 2006, 107, 1167. | 2.4 | 1 |
| 1174 | Supplémentation préconceptionnelle en vitamines / acide folique 2007 : Utilisation d'acide folique, conjointement avec un supplément multivitaminique, pour la prévention des anomalies du tube neural et d'autres anomalies congénitales. Journal of Obstetrics and Gynaecology Canada, 2007, 29, 1014-1026. | 0.7 | 1 |
| 1175 | The Pregnancy Unique Quantification of Emesis (PUQE) for morning sickness. American Journal of Obstetrics and Gynecology, 2008, 199, e10. | 1.3 | 1 |
| 1176 | Training Clinicians in Maternal-Fetal Pharmacology. Paediatric Drugs, 2009, 11, 72-73. | 3.1 | 1 |
| 1177 | Hair as a Novel Noninvasive Method to Study the Impact of Pregnancy on CYP2D6 Metabolizing Capacity. Therapeutic Drug Monitoring, 2009, 31, 531-532. | 2.0 | 1 |
| 1178 | The Safety of Metoclopramide Use in the First Trimester of Pregnancy. Obstetrical and Gynecological Survey, 2009, 64, 637-638. | 0.4 | 1 |
| 1179 | Chemotherapy during pregnancy. , 0, , 79-94. | | 1 |
| 1180 | Selective Serotonin Reuptake Inhibitors and Risk for Major Congenital Anomalies. Obstetrics and Gynecology, 2011, 118, 959-960. | 2.4 | 1 |
| 1181 | Breast Milk Hydrocodone and Hydromorphone Levels in Mothers Using Hydrocodone for Postpartum Pain. Obstetrics and Gynecology, 2011, 117, 1439. | 2.4 | 1 |
| 1182 | SSRIs in late pregnancy: the risk of neonatal respiratory distress and seizures. Acta Psychiatrica Scandinavica, 2011, 123, 318-318. | 4.5 | 1 |
| 1183 | BeMORE: A Novel Method for Detection of Adverse Fetal Effects Induced by Drugs. Current Drug Safety, 2011, 6, 40-42. | 0.6 | 1 |
| 1184 | Evaluating the success rate of the dual perfusion of the human placenta ex vivo. Placenta, 2014, 35, A96. | 1.5 | 1 |
| 1185 | Hyperphosphorylation of RyRs Underlies Triggered Activity in Transgenic Rabbit Model of LQT2 Syndrome. Biophysical Journal, 2014, 106, 431a-432a. | 0.5 | 1 |
| 1186 | In Response. Journal of Obstetrics and Gynaecology Canada, 2015, 37, 775-776. | 0.7 | 1 |
| 1187 | Ondansetron Compared With Doxylamine and Pyridoxine for Treatment of Nausea in Pregnancy. Obstetrics and Gynecology, 2015, 125, 490. | 2.4 | 1 |
| 1188 | Medication Use in Pregnancy; Treating the Mother: Protecting the Unborn. , 2015, , 97-137. | | 1 |

| # | Article | IF | CITATIONS |
|------|---|-------------------|-------------|
| 1189 | A Practical Approach to Risk-Benefit Estimation in Pediatric Drug Research. Paediatric Drugs, 2015, 17, 13-16. | 3.1 | 1 |
| 1190 | Prise en charge de l'infection à la varicelle pendant la grossesse. Journal of Obstetrics and Gynaecology Canada, 2016, 38, S34-S40. | 0.7 | 1 |
| 1191 | Mitochondrial SK Channels Attenuate Ca-Dependent Arrhythmia in Hypertrophic Hearts by Regulating Mito-ROS-Dependent Oxidation and Activity of RyR. Biophysical Journal, 2016, 110, 433a. | 0.5 | 1 |
| 1192 | Biobanking in Israel 2016–17; expressed perceptions versus real life enrollment. BMC Medical Ethics, 2017, 18, 63. | 2.4 | 1 |
| 1193 | Oral Contraceptives and Neutropenia: A Population-Based Cohort Study. Clinical Drug Investigation, 2019, 39, 927-930. | 2.2 | 1 |
| 1194 | Cardiac birth defects induced by maternal medications. Prenatal Cardiology, 2020, 2020, 57-61. | 0.2 | 1 |
| 1195 | Characteristics Related to Choice of Obstetrician-Gynecologist among Women of Ethiopian Descent in Israel. Healthcare (Switzerland), 2020, 8, 444. | 2.0 | 1 |
| 1196 | Institutionalized Children and the Risk of Fetal Alcohol Spectrum Disorder (FASD); A Primer for Clinicians, Adoption Staff and Parents. Global Pediatric Health, 2021, 8, 2333794X2198955. | 0.7 | 1 |
| 1197 | Evaluation of fetal and neonatal outcomes after ingestion of Cnidium root (Cnidium officinale) Tj ETQq1 1 0.784 | 314 rgBT / 1.8 | Oyerlock 10 |
| 1198 | Electronic measurement of compliance with mercaptopurine in pediatric patients with acute lymphoblastic leukemia. Medical and Pediatric Oncology, 1998, 30, 85-90. | 1.0 | 1 |
| 1199 | What Adversely Affects the Unborn—Psychotropic Drugs or Maternal Morbidity?. Journal of Clinical Psychiatry, 2015, 76, e904-e905. | 2.2 | 1 |
| 1200 | Objective Assessment of Environmental Tobacco Smoke (ETS) Exposure in Pregnancy and Childhood. , 2000, , 319-335. | | 1 |
| 1201 | The role of social media in recruiting for clinical trials in pregnancy. FASEB Journal, 2013, 27, 675.1. | 0.5 | 1 |
| 1202 | Abstract 1372: Detection of early stage pancreatic cancer using 5–hydroxymethylcytosine signatures in circulating cell free DNA. , 2019, , . | | 1 |
| 1203 | A Clinician-Researcher Training Program for Family Medicine Residents. Clinical and Investigative Medicine, 2019, 42, E35-E39. | 0.6 | 1 |
| 1204 | Preventing recurrence of severe morning sickness. Canadian Family Physician, 2006, 52, 1545-6. | 0.4 | 1 |
| 1205 | Exposure to electromagnetic fields during pregnancy. Canadian Family Physician, 2003, 49, 151, 153. | 0.4 | 1 |
| 1206 | Is it all right to drink a little during pregnancy?. Canadian Family Physician, 2004, 50, 1643-4. | 0.4 | 1 |

| # | Article | IF | CITATIONS |
|------|---|-----|-----------|
| 1207 | Diclectin for morning sickness: Long-term neurodevelopment. Canadian Family Physician, 2011, 57, 193-4. | 0.4 | 1 |
| 1208 | Reviewers' bias against the null hypothesis: the reproductive hazard of binge drinking. Journal of Population Therapeutics and Clinical Pharmacology, 2010, 17, e281-3. | 1.4 | 1 |
| 1209 | The return to the USA of doxylamine-pyridoxine delayed release combination (Diclegis®) for morning sickness–a new morning for American women. Journal of Population Therapeutics and Clinical Pharmacology, 2013, 20, e161-2. | 1.4 | 1 |
| 1210 | Pursuing teratogenic causes of multiple congenital contractures Editorial. Journal of Toxicology: Clinical Toxicology, 1988, 26, ix-xv. | 1.5 | 0 |
| 1211 | Renal tubular cell handling of digoxin and ouabain — in vitro study using LLC-PK1 cell lines. Toxicology Letters, 1990, 53, 189-191. | 0.8 | 0 |
| 1212 | Ganciclovir in Newborns. Clinical Pharmacology and Therapeutics, 1993, 54, 683-683. | 4.7 | 0 |
| 1213 | Potential Misclassification of a Case of SIDS: Maternal and Neonatal Hair Analysis for Cocaine and Heroin. Journal of Maternal-Fetal and Neonatal Medicine, 1993, 2, 91-93. | 1.5 | Ο |
| 1214 | Evaluation and Counseling of Teratogenic Risk: The Motherisk Approach. Journal of Pharmacy Practice, 1993, 6, 245-251. | 1.0 | 0 |
| 1215 | Morphine in kidney failure. Clinical Pharmacology and Therapeutics, 1994, 56, 114-114. | 4.7 | Ο |
| 1216 | Neurodevelopment of children exposed in utero to antidepressant drugs. European Psychiatry, 1998, 13, 178s-179s. | 0.2 | 0 |
| 1217 | The risk of spontaneous abortion was increased with highlevels, but not with moderate levels, of caffeine consumption. Evidence-Based Obstetrics and Gynecology, 2000, 2, 73. | 0.0 | 0 |
| 1218 | Solvents and color vision. Teratology, 2002, 65, 152-152. | 1.6 | 0 |
| 1219 | Comment on antiepileptics and antipsychotics. Teratology, 2002, 66, 273-273. | 1.6 | Ο |
| 1220 | Effects of amitriptyline, gabapentin, and carbamazepine on morphine-induced respiratory depression in rabbits Clinical Pharmacology and Therapeutics, 2003, 73, P93-P93. | 4.7 | 0 |
| 1221 | Maternal Drug Abuse: Effects on the Fetus and Neonate. , 2004, , 234-249. | | Ο |
| 1222 | Evaluating Risks of Drugs in Pregnancy From Biology to Risk Perception. , 2004, , 284-290. | | 0 |
| 1223 | Antidepressant Use in Late Pregnancy. Canadian Pharmacists Journal, 2005, 138, 67-68. | 0.8 | 0 |
| 1224 | Glyburide is Safe for Gestational Diabetes Mellitus. Canadian Pharmacists Journal, 2005, 138, 67-74. | 0.8 | 0 |

| # | Article | IF | CITATIONS |
|------|--|--------------|-----------|
| 1225 | Therapeutic Drug Monitoring of Antithyroid Drugs in Pregnancy: The Knowledge Gaps. Therapeutic Drug Monitoring, 2006, 28, 576. | 2.0 | 0 |
| 1226 | Clinical Relevance of TDM of SSRIs. Therapeutic Drug Monitoring, 2006, 28, 717. | 2.0 | 0 |
| 1227 | Comment: Breast-feeding During Maternal Use of Azathioprine. Annals of Pharmacotherapy, 2007, 41, 720-720. | 1.9 | 0 |
| 1228 | American Gastroenterological Association Institute Medical Position Statement on the Use of Gastrointestinal Medication in Pregnancy. Gastroenterology, 2007, 132, 824-825. | 1.3 | 0 |
| 1229 | Response to Letter to the Editor by Corinna Weber-Schoendorfer, PhD, MD, and Christof Schaefer, PhD, MD. Reproductive Toxicology, 2008, 25, 392-392. | 2.9 | 0 |
| 1230 | Holding assets in Israel. Trusts & Trustees, 2008, 14, 23-25. | 0.0 | 0 |
| 1231 | Quantity as an Expression of Quality: Relationship Between Serum Drug Concentrations and Quality of Life. Therapeutic Drug Monitoring, 2008, 30, 557-558. | 2.0 | 0 |
| 1232 | Proteomic Analysis of KvLQT1 and HERG-associated Proteins. Biophysical Journal, 2009, 96, 75a. | 0.5 | 0 |
| 1233 | Estradiol and Progesterone Exert Opposite Effects on Cardiac Repolarization and Arrhythmogenesis in Transgenic Long QT Syndrome 2 Rabbits. Biophysical Journal, 2009, 96, 563a. | 0.5 | 0 |
| 1234 | SSRIs in early pregnancy were associated with increased risk for septal heart defects but not major congenital malformations overall. Annals of Internal Medicine, 2009, 151, JC6. | 3.9 | 0 |
| 1235 | Est-il approprié d'étudier chez l'homme la pharmacocinétique des médicaments destinés aux f enceintes?. Journal of Obstetrics and Gynaecology Canada, 2010, 32, 631-632. | emmes 0.7 | 0 |
| 1236 | Therapeutic Drug Monitoring at the Crossroads. Therapeutic Drug Monitoring, 2010, 32, 245. | 2.0 | 0 |
| 1237 | Baby boy blue – why is this newborn lethargic?. Paediatrics and Child Health, 2010, 15, 571-572. | 0.6 | 0 |
| 1238 | LQT1 Genotype in Tachypaced Cardiomyopathy Causes Discordance of Baseline and VF Refractoriness. Biophysical Journal, 2010, 98, 335a. | 0.5 | 0 |
| 1239 | Differential Conditions for EAD and Triggered Activity in Cardiomyocytes Derived from Transgenic LQT1 and LQT2 Rabbits. Biophysical Journal, 2010, 98, 527a. | 0.5 | 0 |
| 1240 | Breast cancer and pregnancy. , 0, , 3-7. | | 0 |
| 1241 | Hodgkin's lymphoma in pregnancy. , 0, , 18-20. | | 0 |
| 1242 | Intracranial tumors in pregnancy. , 2011, , 21-23. | | 0 |

| # | Article | IF | CITATIONS |
|------|---|-----|-----------|
| 1243 | Treatment of acute and chronic leukemia during pregnancy. , 0, , 24-32. | | 0 |
| 1244 | Lung cancer and pregnancy. , 0, , 33-39. | | 0 |
| 1245 | Non-Hodgkin's lymphoma during pregnancy. , 0, , 49-52. | | 0 |
| 1246 | Ovarian tumors and pregnancy. , 0, , 53-59. | | 0 |
| 1247 | Thyroid cancer and pregnancy. , 0, , 60-68. | | 0 |
| 1248 | Nonobstetrical surgical interventions during pregnancy. , 0, , 95-116. | | 0 |
| 1249 | Management of nutritional problems in the pregnant cancer patient. , 0, , 128-133. | | 0 |
| 1250 | Pharmacological and nonpharmacological treatment of chemotherapy-induced nausea and vomiting. , 0, , 134-142. | | 0 |
| 1251 | Breast cancer and pregnancy: critical review of the effects of prior and subsequent pregnancy on the prognosis of young women with breast tumor. , 0, , 189-194. | | 0 |
| 1252 | Effects of the placenta on metastatic breast cancer. , 0, , 195-205. | | 0 |
| 1253 | Cervical cancer during pregnancy. , 0, , 8-15. | | 0 |
| 1254 | Toxoplasmosis and Pregnancy. JAMA - Journal of the American Medical Association, 2012, 307, . | 7.4 | 0 |
| 1255 | Interactions between KCNQ1 and hERG α-Subunits are Mediated by C-Termini and Modulated by Intracellular cAMP. Biophysical Journal, 2012, 102, 331a. | 0.5 | 0 |
| 1256 | Alternating Cycle Lengths Increases Dispersion of Action Potential Durations (APD) in Transgenic Rabbit Model of Long QT Syndrome Type 2. Biophysical Journal, 2012, 102, 539a-540a. | 0.5 | 0 |
| 1257 | 98: Escitalopram use in pregnancy: an observational cohort study. American Journal of Obstetrics and Gynecology, 2012, 206, S58. | 1.3 | 0 |
| 1258 | Response to "Intrauterine exposure to thiopurines― Reproductive Toxicology, 2012, 33, 125. | 2.9 | 0 |
| 1259 | Different Ventricular Fibrillation (VF) Dynamics in Long QT Syndrome Type 1 vs. 2 in a Transgenic Rabbit Model. Biophysical Journal, 2013, 104, 294a-295a. | 0.5 | 0 |
| 1260 | TTX Converts Polymorphic VT to Monomorphic VT in Transgenic Rabbit Model of LQT1. Biophysical Journal, 2013, 104, 294a. | 0.5 | 0 |

| # | Article | IF | CITATIONS |
|------|--|-----|-----------|
| 1261 | Redox Modification of Ryanodine Receptors underlies Abnormal Calcium Handling in Aging Rabbit Hearts. Biophysical Journal, 2013, 104, 604a. | 0.5 | 0 |
| 1262 | Muscle-Specific Microrna miR-208 Regulates Calcium Handling Release in Cardiomyocytes by Targeting Phosphodiesterase 4D and Calcineurin. Biophysical Journal, 2013, 104, 606a. | 0.5 | 0 |
| 1263 | Neurodevelopment of Children Assessed After Prenatal Exposure to Polybrominated Diethyl Ethers From Collapse of World Trade Center. Therapeutic Drug Monitoring, 2013, 35, 560-561. | 2.0 | 0 |
| 1264 | Opioid toxicity following breastfeeding in infants. Human Health Handbooks, 2013, , 691-710. | 0.1 | 0 |
| 1265 | Fetal Pharmacotherapy 3: Magnesium Sulfate. Journal of Obstetrics and Gynaecology Canada, 2013, 35, 1101-1104. | 0.7 | 0 |
| 1266 | Fetal Pharmacotherapy 2: Fetal Arrhythmia. Journal of Obstetrics and Gynaecology Canada, 2013, 35, 1023-1027. | 0.7 | 0 |
| 1267 | Measuring oral bioavailability of tacrolimus. Pediatric Transplantation, 2014, 18, 656-657. | 1.0 | 0 |
| 1268 | Activation of Small Conductance Calcium-Activated Potassium Channels by Sarcoplasmic Reticulum Calcium Release Attenuates Delayed Afterdepolarizations in Ventricular Myocytes. Biophysical Journal, 2014, 106, 119a. | 0.5 | 0 |
| 1269 | A Cost-Effectiveness Analysis Of Maternal Genotyping To Guide Treatment For Postpartum Pain And Avert Infant Adverse Events. Value in Health, 2014, 17, A228. | 0.3 | 0 |
| 1270 | Activation of Mitochondrial SK Channels in Cardiomyocytes Derived fromÂHypertrophic Hearts Attenuates Ca2+-Dependent Arrhythmia by Reducing Mitochondrial ROS Production Thereby Stabilizing RyRs. Biophysical Journal, 2015, 108, 567a. | 0.5 | 0 |
| 1271 | Modulation of Action Potential Alternans by IKs in Myocardial Infarction. Biophysical Journal, 2015, 108, 273a. | 0.5 | 0 |
| 1272 | Calcium Mediated Mechanism of Early Afterdepolarizations in LQT2 Ventricular Myocytes. Biophysical Journal, 2015, 108, 264a. | 0.5 | 0 |
| 1273 | Transient Outward K+ Current Underlies Heterogeneity of Action Potential Duration and Early Afterdepolarization from Right Ventricle in Transgenic Rabbit Model of Long QT Type 1. Biophysical Journal, 2015, 108, 113a. | 0.5 | 0 |
| 1274 | Development of a rapid LC–MS/MS method for hair cortisol determination to assess the HPA axis. Clinical Biochemistry, 2015, 48, 1013. | 1.9 | 0 |
| 1275 | Pharmacogenomic Predictors of Neonatal Abstinence Syndrome. Therapeutic Drug Monitoring, 2015, 37, 281-282. | 2.0 | 0 |
| 1276 | Reply to â€~Indication bias or protopathic bias?'. British Journal of Clinical Pharmacology, 2015, 80, 781-781. | 2.4 | 0 |
| 1277 | The Use of Antidepressants in Pregnancy. Obstetrical and Gynecological Survey, 2015, 70, 300-301. | 0.4 | 0 |
| 1278 | The Effects of Counseling and Predictors of Pregnancy Outcomes in Women With Hyperemesis Gravidarum [316]. Obstetrics and Gynecology, 2015, 125, 101S. | 2.4 | 0 |

| # | Article | IF | CITATIONS |
|------|---|-----|-----------|
| 1279 | Effect of Methotrexate Treatment for Ectopic Pregnancy on Current and Subsequent Pregnancy. , 2015, , 69-75. | | 0 |
| 1280 | 172: Insulin detemir in pregnancy: does it cross the placenta?. American Journal of Obstetrics and Gynecology, 2015, 212, S100-S101. | 1.3 | 0 |
| 1281 | The Role of Mitophagy in Cardiomyocyte Arrhythmogenesis. Biophysical Journal, 2016, 110, 262a. | 0.5 | 0 |
| 1282 | THE ONTOGENY OF P-GLYCOPROTEIN IN THE DEVELOPING HUMAN BLOOD BRAIN BARRIER: IMPLICATION FOR OPIOID TOXICITY IN NEONATES. Archives of Disease in Childhood, 2016, 101, e1.1-e1. | 1.9 | 0 |
| 1283 | Elements of Teratology. , 2016, , 77-89. | | 0 |
| 1284 | Regulation of the Human Ether-A-Go-Go-Related Gene (hERG) Potassium Channel by the Ubiquitin Ligase Rififylin (RFFL). Biophysical Journal, 2017, 112, 253a. | 0.5 | 0 |
| 1285 | Assessment of Ca 2+ Sensitivity of SK Channels in Rat Ventricular Cardiomyocytes using Intrinsic CA 2+ Cycling Machinery. Biophysical Journal, 2017, 112, 99a. | 0.5 | 0 |
| 1286 | Substance Use in Pregnancy: Managing the High-Risk Patient. Journal of Obstetrics and Gynaecology Canada, 2017, 39, 837-838. | 0.7 | 0 |
| 1287 | Consommation de substances psychoactives pendant la grossesse : Prise en charge de la patiente Ã risque élevé. Journal of Obstetrics and Gynaecology Canada, 2017, 39, 839-840. | 0.7 | 0 |
| 1288 | Authors' reply re: The fetal safety of clomiphene citrate: a population based retrospective cohort study. BJOG: an International Journal of Obstetrics and Gynaecology, 2017, 124, 1792-1792. | 2.3 | 0 |
| 1289 | The Role and Determinants of Biphasic Regulation of SK Channels by Ca2+ in Hypertrophic Rat Ventricular Cardiomyocytes. Biophysical Journal, 2018, 114, 127a-128a. | 0.5 | 0 |
| 1290 | Facilitation of SK Channel Activity via Inhibition OF PYK2-Dependent Tyrosine Phosphorylation Alleviates Ventricular Tachyarrhythmia in Cardiac Hypertrophy. Biophysical Journal, 2018, 114, 383a-384a. | 0.5 | 0 |
| 1291 | PKA-Dependent Phosphorylation Underlies Functional Upregulation of SK Channels in Ventricular Myocytes From Hypertrophic Hearts. Biophysical Journal, 2018, 114, 305a. | 0.5 | 0 |
| 1292 | No 274 - Prise en charge de l'infection à la varicelle pendant la grossesse. Journal of Obstetrics and Gynaecology Canada, 2018, 40, e658-e664. | 0.7 | 0 |
| 1293 | Reply. American Journal of Obstetrics and Gynecology, 2018, 219, 628-629. | 1.3 | 0 |
| 1294 | Response to: "Comment on: Drugs that Can Kill a Toddler with One Tablet or Teaspoonful: A 2018 Updated List― Clinical Drug Investigation, 2019, 39, 823-824. | 2.2 | 0 |
| 1295 | The Role of Myofibroblast Senescence in Arrhythmogenesis of the Aged Infarcted Heart. Biophysical Journal, 2019, 116, 422a. | 0.5 | 0 |
| 1296 | Effects of Hyperbaric Oxygen Therapy on Brain Perfusion, Cognition and Behavior in Fetal Alcohol Spectrum Disorder—A Case Study. Alcohol and Alcoholism, 2019, 54, 177-179. | 1.6 | 0 |

| # | Article | IF | CITATIONS |
|------|---|-----|-----------|
| 1297 | AB1008â€AGE DEPENDENT SAFETY AND EFFICACY OF COLCHICINE TREATMENT FOR FAMILIAL MEDITERRANEA FEVER IN CHILDREN. , 2019, , . | N | 0 |
| 1298 | Association of Prenatal Exposures of Polybrominated Diphenyl Ethers With Hypospadias—Reply. JAMA Pediatrics, 2019, 173, 106. | 6.2 | 0 |
| 1299 | Assisted reproductive technology and the risk of pediatric cancer: Response to Reigstad et al. Cancer Epidemiology, 2020, 67, 101734. | 1.9 | 0 |
| 1300 | Age dependent safety and efficacy of colchicine treatment for familial Mediterranean fever in children. Seminars in Arthritis and Rheumatism, 2020, 50, e10. | 3.4 | 0 |
| 1301 | Prenatal Opioid Exposure and Motor Cortex Volume. JAMA Pediatrics, 2021, 175, 428. | 6.2 | 0 |
| 1302 | Association between oral contraceptives and serious infections: A populationâ€based cohort study. British Journal of Clinical Pharmacology, 2021, 87, 4241-4251. | 2.4 | 0 |
| 1303 | Risk and protective factors associated with multiproblem behaviours of Ethiopian young adults in Israel. Health and Social Care in the Community, 2021, , . | 1.6 | 0 |
| 1304 | Clopidogrel Use in Children Blood, 2005, 106, 4156-4156. | 1.4 | 0 |
| 1305 | Effects of Organic Solvents on Reproductive Outcome and Offspring Development. , 2006, , 83-102. | | 0 |
| 1306 | Treatment of Steroid-Resistant Graft-Versus-Host Disease with Monoclonal Antibodies in Children Blood, 2006, 108, 5310-5310. | 1.4 | 0 |
| 1307 | A pilot study of paternal drug exposure: the Motherisk experience. FASEB Journal, 2009, 23, LB393. | 0.5 | 0 |
| 1308 | The aging rabbit heart as a model for cardiac aging. FASEB Journal, 2010, 24, 595.6. | 0.5 | 0 |
| 1309 | Safety Assessment in Pediatric Studies. Handbook of Experimental Pharmacology, 2011, 205, 169-180. | 1.8 | 0 |
| 1310 | Maternal Drug Abuse. , 2011, , 269-290. | | 0 |
| 1311 | Infants of Drug-Addicted Mothers. , 2012, , 369-374. | | 0 |
| 1312 | Safety of Medications During Pregnancy and Breastfeeding. , 2012, , 358-363. | | 0 |
| 1313 | Polydrug use among pregnant methadone users. FASEB Journal, 2013, 27, 675.3. | 0.5 | 0 |
| 1314 | An investigation of morphineâ€ŧo odeine metabolic ratios in postmortem blood, drug interactions, and cytochrome P450 2D6 (CYP2D6) genotype. FASEB Journal, 2013, 27, 666.2. | 0.5 | 0 |

| # | Article | IF | CITATIONS |
|------|---|-----|-----------|
| 1315 | Ageâ€associated attenuation of autophagy underlies ryanodine receptor hyperactivity. FASEB Journal, 2013, 27, . | 0.5 | 0 |
| 1316 | Pregnancy outcomes following maternal exposure to second generation antipsychotics: considering polytherapy. FASEB Journal, 2013, 27, lb543. | 0.5 | 0 |
| 1317 | Examination of gender bias in fatty acid ethyl ester and ethyl glucuronide hair analysis for determination of excessive alcohol use. FASEB Journal, 2013, 27, 675.2. | 0.5 | 0 |
| 1318 | Teratogen Information Services: A Novel Opportunity in Clinical Teratology. , 1994, , 117-138. | | 0 |
| 1319 | Early intervention of skin toxicities by panitumumab and clinical outcomes in the clinical setting Journal of Clinical Oncology, 2014, 32, e20673-e20673. | 1.6 | 0 |
| 1320 | Training Clinicians in Developing Countries on Rational Use of Medications in Children and Pregnant Women. , 2015, , 325-327. | | 0 |
| 1321 | Medications in Pregnancy: Can We Treat the Mother While Protecting the Unborn?. , 2015, , 65-70. | | 0 |
| 1322 | The Role of Myofibroblast Senescence in Arrhythmogenesis of the Aged Infarcted Heart. FASEB Journal, 2018, 32, 717.13. | 0.5 | 0 |
| 1323 | Cardiac Nav1.5 Channel is Regulated by LITAF. FASEB Journal, 2018, 32, 533.81. | 0.5 | 0 |
| 1324 | LITAF regulates action potential duration by modulating NEDD4â€1â€mediated degradation of Lâ€ŧype calcium channels. FASEB Journal, 2019, 33, 824.19. | 0.5 | 0 |
| 1325 | Rififylin (RFFL), a Novel Regulator of Transient Outward (I to) Potassium Channels. FASEB Journal, 2019, 33, . | 0.5 | 0 |
| 1326 | Changes in drug handling during pregnancy: what it might mean for your patients. Canadian Family Physician, 2006, 52, 1214-5. | 0.4 | 0 |
| 1327 | Breakthrough in treating gestational diabetes mellitus. Canadian Family Physician, 2004, 50, 987, 989. | 0.4 | 0 |
| 1328 | ls a fetus a non-consenting patient?. Canadian Family Physician, 2004, 50, 1219-21. | 0.4 | 0 |
| 1329 | Twenty-five years of counseling family physicians: What have we learned?. Canadian Family Physician, 2010, 56, 655-6. | 0.4 | 0 |
| 1330 | Selective serotonin reuptake inhibitor discontinuation during pregnancy: at what risk?. Canadian Family Physician, 2014, 60, 1105-6. | 0.4 | 0 |
| 1331 | 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. Frontiers in Pediatrics, 2021, 9, 771089. | 1.9 | 0 |
| 1332 | How to increase your funding chances: common pitfalls in medical grant applications. Journal of Population Therapeutics and Clinical Pharmacology, 2005, 12, e182-5. | 1.9 | 0 |

| # | Article | IF | CITATIONS |
|------|---|-----|-----------|
| 1333 | Comparison of verbal claims for natural health products made by health food stores staff versus pharmacists in Ontario, Canada. Journal of Population Therapeutics and Clinical Pharmacology, 2006, 13, e251-6. | 1.9 | 0 |
| 1334 | Complementary and alternative medicine for childrentime to enter the evidence-based era. Journal of Population Therapeutics and Clinical Pharmacology, 2007, 14, e103. | 1.9 | 0 |
| 1335 | Understanding fetal alcohol spectrum disorderbringing schools and teachers on board. Journal of Population Therapeutics and Clinical Pharmacology, 2011, 18, e242-4. | 1.4 | 0 |
| 1336 | The first description of fetal alcohol syndrome by French pediatrician Paul Lemoine. Journal of Population Therapeutics and Clinical Pharmacology, 2012, 19, e223. | 1.4 | 0 |
| 1337 | Depression in pregnancy: time to stop terrifying pregnant women. Journal of Population Therapeutics and Clinical Pharmacology, 2012, 19, e369-70. | 1.4 | 0 |
| 1338 | The maternal drinking history guide: development of a national educational tool. Journal of Population Therapeutics and Clinical Pharmacology, 2013, 20, e42-3. | 1.4 | 0 |
| 1339 | Fibroblast Senescence: A Risk Factor for Remodeling, Inflammation, and Arrhythmias in the Postâ€MI Heart. FASEB Journal, 2022, 36, . | 0.5 | 0 |
| 1340 | Errors in Drug Administration. Pediatrics, 1987, 79, 171-172. | 2.1 | 0 |