

Asher Ornoy

List of Publications by Year in descending order

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300
papers

13,418
citations

14644

66
h-index

33869

99
g-index

313
all docs

313
docs citations

313
times ranked

11665
citing authors

#	ARTICLE	IF	CITATIONS
1	Valproic acid in pregnancy: How much are we endangering the embryo and fetus?. <i>Reproductive Toxicology</i> , 2009, 28, 1-10.	1.3	424
2	24, 25-Dihydroxyvitamin D is a metabolite of vitamin D essential for bone formation. <i>Nature</i> , 1978, 276, 517-519.	13.7	311
3	Prenatal origin of obesity and their complications: Gestational diabetes, maternal overweight and the paradoxical effects of fetal growth restriction and macrosomia. <i>Reproductive Toxicology</i> , 2011, 32, 205-212.	1.3	264
4	Neurobehaviour of school age children born to diabetic mothers. <i>Archives of Disease in Childhood: Fetal and Neonatal Edition</i> , 1998, 79, F94-F99.	1.4	262
5	Embryonic oxidative stress as a mechanism of teratogenesis with special emphasis on diabetic embryopathy. <i>Reproductive Toxicology</i> , 2007, 24, 31-41.	1.3	240
6	Pregnancy outcome after first trimester exposure to corticosteroids: a prospective controlled study. <i>Reproductive Toxicology</i> , 2004, 18, 93-101.	1.3	228
7	The teratogenic effect of carbamazepine: a meta-analysis of 1255 exposures. <i>Reproductive Toxicology</i> , 2002, 16, 9-17.	1.3	202
8	Effect of maternal diabetes on the embryo, fetus, and children: Congenital anomalies, genetic and epigenetic changes and developmental outcomes. <i>Birth Defects Research Part C: Embryo Today Reviews</i> , 2015, 105, 53-72.	3.6	202
9	Integrin $\alpha 1$ plays a critical role in osteoblast response to micron-scale surface structure and surface energy of titanium substrates. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2008, 105, 15767-15772.	3.3	201
10	Genetic and teratogenic effects of cancer treatments on gametes and embryos. <i>Human Reproduction Update</i> , 2001, 7, 394-403.	5.2	193
11	Fetal effects of primary and secondary cytomegalovirus infection in pregnancy. <i>Reproductive Toxicology</i> , 2006, 21, 399-409.	1.3	185
12	Developmental outcome of school-age children born to mothers with heroin dependency: importance of environmental factors. <i>Developmental Medicine and Child Neurology</i> , 2001, 43, 668.	1.1	183
13	Outcome of children born to epileptic mothers treated with carbamazepine during pregnancy.. <i>Archives of Disease in Childhood</i> , 1996, 75, 517-520.	1.0	168
14	Pregnancy outcome of women exposed to azathioprine during pregnancy. <i>Birth Defects Research Part A: Clinical and Molecular Teratology</i> , 2007, 79, 696-701.	1.6	164
15	Prenatal factors associated with autism spectrum disorder (ASD). <i>Reproductive Toxicology</i> , 2015, 56, 155-169.	1.3	164
16	Transplacental effects of bisphosphonates on fetal skeletal ossification and mineralization in rats. , 1999, 60, 68-73.		163
17	Paroxetine and fluoxetine in pregnancy: a prospective, multicentre, controlled, observational study. <i>British Journal of Clinical Pharmacology</i> , 2008, 66, 695-705.	1.1	161
18	The developmental outcome of children born to heroin-dependent mothers, raised at home or adopted. <i>Child Abuse and Neglect</i> , 1996, 20, 385-396.	1.3	159

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19	Pregnancy Outcome After Methotrexate Treatment for Rheumatic Disease Prior to or During Early Pregnancy: A Prospective Multicenter Cohort Study. <i>Arthritis and Rheumatology</i> , 2014, 66, 1101-1110.	2.9	152
20	Intrauterine growth restrictionâ€™ etiology and consequences: What do we know about the human situation and experimental animal models?â€. <i>Reproductive Toxicology</i> , 2005, 20, 301-322.	1.3	149
21	Alcohol Abuse in Pregnant Women: Effects on the Fetus and Newborn, Mode of Action and Maternal Treatment. <i>International Journal of Environmental Research and Public Health</i> , 2010, 7, 364-379.	1.2	134
22	Growth and neurodevelopmental outcome of children born to mothers with pregestational and gestational diabetes. <i>Pediatric Endocrinology Reviews</i> , 2005, 3, 104-13.	1.2	132
23	Pregnancy Outcome Following In Utero Exposure to Lithium: A Prospective, Comparative, Observational Study. <i>American Journal of Psychiatry</i> , 2014, 171, 785-794.	4.0	127
24	Congenital cytomegalovirus infection: A long-standing problem still seeking a solution. <i>American Journal of Obstetrics and Gynecology</i> , 1996, 174, 241-245.	0.7	124
25	School-age Children Born to Diabetic Mothers and to Mothers with Gestational Diabetes Exhibit a High Rate of Inattention and Fine and Gross Motor Impairment. <i>Journal of Pediatric Endocrinology and Metabolism</i> , 2001, 14, 681-9.	0.4	121
26	Pregnancy outcome following infections by coxsackie, echo, measles, mumps, hepatitis, polio and encephalitis viruses. <i>Reproductive Toxicology</i> , 2006, 21, 446-457.	1.3	115
27	Diabetes during Pregnancy: A Maternal Disease Complicating the Course of Pregnancy with Long-Term Deleterious Effects on the Offspring. A Clinical Review. <i>International Journal of Molecular Sciences</i> , 2021, 22, 2965.	1.8	111
28	Pregnancy outcome after prenatal quinolone exposure: Evaluation of a case registry of the European Network of Teratology Information Services (ENTIS). <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 1996, 69, 83-89.	0.5	109
29	The impact of intrauterine exposure versus postnatal environment in neurodevelopmental toxicity: long-term neurobehavioral studies in children at risk for developmental disorders. <i>Toxicology Letters</i> , 2003, 140-141, 171-181.	0.4	104
30	Herpes simplex virus and Epstein-Barr virus infections in pregnancy: consequences of neonatal or intrauterine infection. <i>Reproductive Toxicology</i> , 2006, 21, 436-445.	1.3	103
31	Safety of Haloperidol and Penfluridol in Pregnancy. <i>Journal of Clinical Psychiatry</i> , 2005, 66, 317-322.	1.1	103
32	Neuroteratogens in man: An overview with special emphasis on the teratogenicity of antiepileptic drugs in pregnancy. <i>Reproductive Toxicology</i> , 2006, 22, 214-226.	1.3	102
33	Neurodevelopmental outcome at early school age of children born to mothers with gestational diabetes. <i>Archives of Disease in Childhood: Fetal and Neonatal Edition</i> , 1999, 81, F10-F14.	1.4	100
34	Teratogen update: antithyroid drugs?methimazole, carbimazole, and propylthiouracil. <i>Teratology</i> , 2002, 65, 38-44.	1.7	99
35	The safety of proton pump inhibitors in pregnancy: a multicentre prospective controlled study. <i>Alimentary Pharmacology and Therapeutics</i> , 2005, 21, 269-275.	1.9	95
36	Montelukast use during pregnancy: a multicentre, prospective, comparative study of infant outcomes. <i>European Journal of Clinical Pharmacology</i> , 2009, 65, 1259-1264.	0.8	95

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37	Parvovirus B19 in pregnancy. <i>Reproductive Toxicology</i> , 2006, 21, 421-435.	1.3	94
38	Pregnancy outcome after gestational exposure to metronidazole: A prospective controlled cohort study. <i>Teratology</i> , 2001, 63, 186-192.	1.7	93
39	Is benzodiazepine use during pregnancy really teratogenic?. <i>Reproductive Toxicology</i> , 1998, 12, 511-515.	1.3	92
40	Pregnancy outcome following gestational exposure to TNF-alpha-inhibitors: A prospective, comparative, observational study. <i>Reproductive Toxicology</i> , 2014, 43, 78-84.	1.3	91
41	Isolation and hormonal responsiveness of primary cultures of human bone-derived cells: gender and age differences. <i>Bone</i> , 1999, 25, 667-673.	1.4	90
42	Is carbamazepine teratogenic?. <i>Neurology</i> , 2001, 57, 321-324.	1.5	90
43	Growth plate chondrocytes store latent transforming growth factor (TGF)- β 1 in their matrix through latent TGF- β 1 binding protein-1. <i>Journal of Cellular Physiology</i> , 1998, 177, 343-354.	2.0	89
44	The outcome of pregnancy following pre-pregnancy or early pregnancy alendronate treatment. <i>Reproductive Toxicology</i> , 2006, 22, 578-579.	1.3	89
45	Review of the potential effects of three commonly used antineoplastic and immunosuppressive drugs (cyclophosphamide, azathioprine, doxorubicin on the embryo and placenta). <i>Reproductive Toxicology</i> , 2004, 18, 219-230.	1.3	87
46	Responses of Preschool Children With and Without ADHD to Sensory Events in Daily Life. <i>American Journal of Occupational Therapy</i> , 2004, 58, 294-302.	0.1	87
47	Genetic Syndromes, Maternal Diseases and Antenatal Factors Associated with Autism Spectrum Disorders (ASD). <i>Frontiers in Neuroscience</i> , 2016, 10, 316.	1.4	85
48	Pregnancy outcome after gestational exposure to loratadine or antihistamines: A prospective controlled cohort study. <i>Journal of Allergy and Clinical Immunology</i> , 2003, 111, 1239-1243.	1.5	84
49	Sex-dependent effects of 17-beta-estradiol on chondrocyte differentiation in culture. <i>Journal of Cellular Physiology</i> , 1993, 154, 359-367.	2.0	83
50	Vitamins C and E improve rat embryonic antioxidant defense mechanism in diabetic culture medium. <i>Teratology</i> , 2001, 64, 33-44.	1.7	83
51	The pathogenic role of anti-thyroglobulin antibody on pregnancy: evidence from an active immunization model in mice. <i>Human Reproduction</i> , 2003, 18, 1094-1099.	0.4	83
52	Using observational cohort data for studying drug effects on pregnancy outcome—Methodological considerations. <i>Reproductive Toxicology</i> , 2008, 26, 36-41.	1.3	83
53	Risk of preterm delivery and other adverse perinatal outcomes in relation to maternal use of psychotropic medications during pregnancy. <i>American Journal of Obstetrics and Gynecology</i> , 2009, 201, 579.e1-579.e8.	0.7	82
54	Genetic and non-genetic animal models for autism spectrum disorders (ASD). <i>Reproductive Toxicology</i> , 2016, 64, 116-140.	1.3	81

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55	Pregnancy Outcome after In Utero Exposure to Valproate. <i>CNS Drugs</i> , 2008, 22, 325-334.	2.7	80
56	Pregnancy outcome, thyroid dysfunction and fetal goitre after <i>in utero</i> exposure to propylthiouracil: a controlled cohort study. <i>British Journal of Clinical Pharmacology</i> , 2009, 68, 609-617.	1.1	80
57	Role of reactive oxygen species (ROS) in the diabetes-induced anomalies in rat embryos <i>in vitro</i> : Reduction in antioxidant enzymes and low-molecular-weight antioxidants (LMWA) may be the causative factor for increased anomalies. <i>Teratology</i> , 1999, 60, 376-386.	1.7	79
58	The Association Between Anti-Thyroid Antibodies and Pregnancy Loss. <i>American Journal of Reproductive Immunology</i> , 2001, 45, 72-77.	1.2	77
59	Parvovirus B19 infection during pregnancy and risks to the fetus. <i>Birth Defects Research</i> , 2017, 109, 311-323.	0.8	75
60	Pregnancy outcome after <i>in utero</i> exposure to colchicine. <i>American Journal of Obstetrics and Gynecology</i> , 2010, 203, 144.e1-144.e6.	0.7	74
61	Pregnancy outcome after <i>in utero</i> exposure to angiotensin converting enzyme inhibitors or angiotensin receptor blockers. <i>Reproductive Toxicology</i> , 2011, 31, 540-545.	1.3	74
62	Animal Models of Depression: What Can They Teach Us about the Human Disease?. <i>Diagnostics</i> , 2021, 11, 123.	1.3	74
63	The Newly Inbred Cohen Diabetic Rat: A Nonobese Normolipidemic Genetic Model of Diet-Induced Type 2 Diabetes Expressing Sex Differences. <i>Diabetes</i> , 2001, 50, 2521-2529.	0.3	71
64	Pathological confirmation of cystic fibrosis in the fetus following prenatal diagnosis. <i>American Journal of Medical Genetics Part A</i> , 1987, 28, 935-947.	2.4	69
65	Proenkephalin A is expressed in mesodermal lineages during organogenesis.. <i>EMBO Journal</i> , 1989, 8, 2917-2923.	3.5	69
66	The effects of antiphospholipid antibodies obtained from women with SLE/APS and associated pregnancy loss on rat embryos and placental explants <i>in culture</i> . <i>Lupus</i> , 2003, 12, 573-578.	0.8	69
67	Pregnancy outcome after exposure to ranitidine and other H2-blockersA collaborative study of the European Network of Teratology Information Services. <i>Reproductive Toxicology</i> , 2005, 19, 453-458.	1.3	69
68	The outcome of pregnancy following topiramate treatment: A study on 52 pregnancies. <i>Reproductive Toxicology</i> , 2008, 25, 388-389.	1.3	69
69	Association between number of children and mortality of mothers: results of a 37-year follow-up study. <i>Annals of Epidemiology</i> , 2013, 23, 13-18.	0.9	69
70	Evidence for Receptors Specific for 17 β -Estradiol and Testosterone in Chondrocyte Cultures. <i>Connective Tissue Research</i> , 1994, 30, 277-294.	1.1	68
71	Young Adults With Developmental Coordination Disorder: A Longitudinal Study. <i>American Journal of Occupational Therapy</i> , 2014, 68, 307-316.	0.1	68
72	Gender dependent effects of testosterone and 17 β -estradiol on bone growth and modelling in young mice. <i>Bone and Mineral</i> , 1994, 24, 43-58.	2.0	67

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73	Early motor development of blind children. <i>Journal of Paediatrics and Child Health</i> , 2000, 36, 226-229.	0.4	67
74	Maternal endotoxemia, fetal anomalies, and central nervous system damage: A rat model of a human problem. <i>American Journal of Obstetrics and Gynecology</i> , 1976, 124, 196-204.	0.7	66
75	Metoclopramide for Nausea and Vomiting of Pregnancy: A Prospective Multicenter International Study. <i>American Journal of Perinatology</i> , 2002, 19, 311-316.	0.6	65
76	Pregnancy outcome after gestational exposure to mebendazole: A prospective controlled cohort study. <i>American Journal of Obstetrics and Gynecology</i> , 2003, 188, 282-285.	0.7	65
77	The functional profile of young adults with suspected Developmental Coordination Disorder (DCD). <i>Research in Developmental Disabilities</i> , 2012, 33, 2193-2202.	1.2	65
78	Pregnancy outcome following in utero exposure to hydroxychloroquine: A prospective comparative observational study. <i>Reproductive Toxicology</i> , 2013, 39, 58-62.	1.3	64
79	Estrogen, Progesterone and Testosterone Receptors in Human Fetal Cartilaginous Tissue: Immunohistochemical Studies. <i>Calcified Tissue International</i> , 1997, 60, 520-526.	1.5	63
80	Gestational Diabetes Alters Offspring DNA Methylation Profiles in Human and Rat: Identification of Key Pathways Involved in Endocrine System Disorders, Insulin Signaling, Diabetes Signaling, and ILK Signaling. <i>Endocrinology</i> , 2015, 156, 2222-2238.	1.4	63
81	Co-occurrence of developmental delays among preschool children with attention-deficit/hyperactivity disorder. <i>Developmental Medicine and Child Neurology</i> , 2006, 48, 483.	1.1	60
82	Neurodevelopmental and psychological assessment of adolescents born to drug-addicted parents: Effects of SES and adoption. <i>Child Abuse and Neglect</i> , 2010, 34, 354-368.	1.3	57
83	Prospective, Controlled, Multicentre Study of Loperimide in Pregnancy. <i>Canadian Journal of Gastroenterology & Hepatology</i> , 2000, 14, 185-187.	1.8	56
84	Effects of vitamin D metabolites on healing of low phosphate, vitamin D-deficient induced rickets in rats. <i>Bone</i> , 1985, 6, 113-123.	1.4	55
85	Direct and Sex-Specific Enhancement of Bone Formation and Calcification by Sex Steroids in Fetal Mice Long Bone <i>in Vitro</i> (Biochemical and Morphometric Study). <i>Endocrinology</i> , 1991, 129, 1167-1174.	1.4	55
86	Association between maternal bleeding during gestation and congenital anomalies in the offspring. <i>American Journal of Obstetrics and Gynecology</i> , 1976, 124, 474-478.	0.7	53
87	The role of the placenta in drug transport and fetal drug exposure. <i>Expert Review of Clinical Pharmacology</i> , 2018, 11, 373-385.	1.3	53
88	Prenatal diagnosis of ataxia telangiectasia. <i>Journal of Pediatrics</i> , 1982, 100, 134-137.	0.9	52
89	Effects of pulsing electromagnetic fields on the prenatal and postnatal development in mice and rats: In vivo and in vitro studies. <i>Teratology</i> , 1990, 42, 157-170.	1.7	50
90	Is lithium a real teratogen? What can we conclude from the prospective versus retrospective studies? A review. <i>Israel Journal of Psychiatry and Related Sciences</i> , 2008, 45, 95-106.	0.5	50

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91	Fetal and placental pathology in gestational rubella. American Journal of Obstetrics and Gynecology, 1973, 116, 949-956.	0.7	49
92	Placental findings in spontaneous abortions and stillbirths. Teratology, 1981, 24, 243-252.	1.7	49
93	Achondrogenesis II-hypochondrogenesis: Variability versus heterogeneity. American Journal of Medical Genetics Part A, 1986, 24, 273-288.	2.4	49
94	Metamizol (dipyrone, optalgin) in pregnancy, is it safe? A prospective comparative study. European Journal of Obstetrics, Gynecology and Reproductive Biology, 2005, 119, 176-179.	0.5	49
95	Executive function and attention in young adults with and without Developmental Coordination Disorder "A comparative study. Research in Developmental Disabilities, 2014, 35, 2644-2650.	1.2	49
96	Histologic and ultrastructural studies on the mineralization process in hypophosphatasia. American Journal of Medical Genetics Part A, 1985, 22, 743-758.	2.4	47
97	Pregnancy outcomes in interferon-beta-exposed patients with multiple sclerosis: results from the European Interferon-beta Pregnancy Registry. Journal of Neurology, 2020, 267, 1715-1723.	1.8	47
98	Vitamin D3 metabolites regulate LTBP1 and latent TGF- β 1 expression and latent TGF- β 1 incorporation in the extracellular matrix of chondrocytes. Journal of Cellular Biochemistry, 1999, 72, 151-165.	1.2	45
99	Are the cognitive functions of children with Down syndrome related to their participation?. Developmental Medicine and Child Neurology, 2010, 52, 72-78.	1.1	45
100	Fetal Effects of Metoclopramide Therapy for Nausea and Vomiting of Pregnancy. New England Journal of Medicine, 2000, 343, 445-446.	13.9	44
101	Exposure to neurotoxicants and the development of attention deficit hyperactivity disorder and its related behaviors in childhood. Neurotoxicology and Teratology, 2014, 44, 30-45.	1.2	44
102	Localization of estrogen receptors in long bones and vertebrae of human fetuses. Calcified Tissue International, 1993, 53, 91-96.	1.5	43
103	First-trimester exposure to amoxicillin/clavulanic acid: a prospective, controlled study. British Journal of Clinical Pharmacology, 2004, 58, 298-302.	1.1	43
104	Sparing Effect by Montelukast Treatment for Chronic Graft Versus Host Disease: A Pilot Study. Transplantation, 2007, 83, 577-581.	0.5	43
105	Anticalcification and antiresorption effects of bisacylphosphonates. Bone, 1995, 16, 511-520.	1.4	42
106	Developmental outcomes at preschool age after fetal exposure to valproic acid and lamotrigine: Cognitive, motor, sensory and behavioral function. Reproductive Toxicology, 2013, 41, 115-125.	1.3	41
107	Healing of rachitic lesions in chicks by 24R,25-dihydroxycholecalciferol administered locally into bone. Journal of Bone and Mineral Research, 1987, 2, 91-98.	3.1	40
108	Antidepressants, Antipsychotics, and Mood Stabilizers in Pregnancy: What Do We Know and How Should We Treat Pregnant Women with Depression. Birth Defects Research, 2017, 109, 933-956.	0.8	40

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109	Prenatal diagnosis of mucopolidosis IV by electron microscopy. <i>Journal of Pediatrics</i> , 1977, 90, 62-66.	0.9	39
110	Reduced SOD activity and increased neural tube defects in embryos of the sensitive but not of the resistant Cohen diabetic rats cultured under diabetic conditions. <i>Birth Defects Research Part A: Clinical and Molecular Teratology</i> , 2003, 67, 429-437.	1.6	39
111	S-adenosyl methionine prevents ASD like behaviors triggered by early postnatal valproic acid exposure in very young mice. <i>Neurotoxicology and Teratology</i> , 2019, 71, 64-74.	1.2	39
112	The Role of Reactive Oxygen Species in Diabetes-Induced Anomalies in Embryos of Cohen Diabetic Rats. <i>International Journal of Experimental Diabetes Research</i> , 2002, 3, 247-255.	1.0	38
113	Mucopolidosis Type IV: The Effect of Increased Lysosomal pH on the Abnormal Lysosomal Storage. <i>Pediatric Research</i> , 2009, 65, 686-690.	1.1	38
114	Methylphenidate in Pregnancy. <i>Journal of Clinical Psychiatry</i> , 2016, 77, 1176-1181.	1.1	37
115	Possible evidence for secondary degeneration of central nervous system in the pathogenesis of anencephaly and brain dysraphia. <i>Virchows Archiv A, Pathological Anatomy and Histology</i> , 1979, 384, 285-294.	1.3	36
116	Is the Association Between <i>Helicobacter pylori</i> Infection and Anemia Age Dependent?. <i>Helicobacter</i> , 2010, 15, 467-472.	1.6	36
117	Prevention or Amelioration of Autism-Like Symptoms in Animal Models: Will it Bring Us Closer to Treating Human ASD?. <i>International Journal of Molecular Sciences</i> , 2019, 20, 1074.	1.8	36
118	Structure of long bones of rats and mice fed a low calcium diet. <i>Calcified Tissue Research</i> , 1974, 15, 71-76.	1.3	35
119	SSRIs and SNRIs (SRI) in Pregnancy: Effects on the Course of Pregnancy and the Offspring: How Far Are We from Having All the Answers?. <i>International Journal of Molecular Sciences</i> , 2019, 20, 2370.	1.8	35
120	Amelogenin in craniofacial development: the tooth as a model to study the role of amelogenin during embryogenesis. <i>Journal of Experimental Zoology Part B: Molecular and Developmental Evolution</i> , 2009, 312B, 445-457.	0.6	34
121	Preliminary findings of the developmental effects of in utero exposure to topiramate. <i>Reproductive Toxicology</i> , 2012, 34, 308-311.	1.3	34
122	Pregnancy outcome after in utero exposure to local anesthetics as part of dental treatment. <i>Journal of the American Dental Association</i> , 2015, 146, 572-580.	0.7	34
123	Asymmetry and discordance for congenital anomalies in conjoined twins: A report of six cases. <i>Teratology</i> , 1980, 22, 145-154.	1.7	33
124	Effects of metabolic factors in the diabetic state on the in vitro development of preimplantation mouse embryos. <i>Teratology</i> , 1987, 35, 77-85.	1.7	33
125	Selective serotonin reuptake inhibitors in human pregnancy: On the way to resolving the controversy. <i>Seminars in Fetal and Neonatal Medicine</i> , 2014, 19, 188-194.	1.1	33
126	Effect of sera from women with systemic lupus erythematosus or antiphospholipid syndrome and recurrent abortions on human placental explants in culture. <i>Teratology</i> , 2002, 66, 300-308.	1.7	32

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127	Adolescents and Adults Coordination Questionnaire: Development and Psychometric Properties. <i>American Journal of Occupational Therapy</i> , 2012, 66, 406-413.	0.1	32
128	The effects of maternal hypercortisonism and hypervitaminosis D2 on fetal osteogenesis and ossification in rats. <i>Teratology</i> , 1971, 4, 383-394.	1.7	31
129	Primary versus Nonprimary Cytomegalovirus Infection during Pregnancy, Israel. <i>Emerging Infectious Diseases</i> , 2007, 13, 1791-1793.	2.0	31
130	A New Variant of Mannosidosis with Increased Residual Enzymatic Activity and Mild Clinical Manifestation. <i>Pediatric Research</i> , 1978, 12, 1010-1015.	1.1	30
131	Reduction in Maternal Circulating Ouabain Impairs Offspring Growth and Kidney Development. <i>Journal of the American Society of Nephrology: JASN</i> , 2015, 26, 1103-1114.	3.0	30
132	Bisphosphonates and tetracycline: experimental models for their evaluation in calcium-related disorders. <i>Pharmaceutical Research</i> , 1998, 15, 606-613.	1.7	29
133	Pregnancy outcome after gestational exposure to the new macrolides: A prospective multi-center observational study. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2008, 141, 31-34.	0.5	29
134	Pharmacological Treatment of Attention Deficit Hyperactivity Disorder During Pregnancy and Lactation. <i>Pharmaceutical Research</i> , 2018, 35, 46.	1.7	29
135	Fibrochondrogenesis: Radiologic and histologic studies. <i>American Journal of Medical Genetics Part A</i> , 1984, 19, 277-290.	2.4	28
136	The role of mesenchyme-like tissue in the pathogenesis of thanatophoric dysplasia. <i>American Journal of Medical Genetics Part A</i> , 1985, 21, 613-630.	2.4	28
137	Teratology Information Services in Europe and Their Contribution to the Prevention of Congenital Anomalies. <i>Public Health Genomics</i> , 2002, 5, 8-12.	1.0	28
138	The Cohen diabetic rat as a model for fetal growth restriction: Vitamins C and E reduce fetal oxidative stress but do not restore normal growth. <i>Reproductive Toxicology</i> , 2009, 28, 521-529.	1.3	28
139	Acrania: Anencephaly resulting from secondary degeneration of a closed neural tube: Two cases in the same family. <i>Journal of Clinical Ultrasound</i> , 1991, 19, 230-234.	0.4	27
140	Congenital anomalies after oral poliovirus vaccination during pregnancy. <i>Lancet, The</i> , 1993, 341, 1162.	6.3	27
141	Selective Serotonin Reuptake Inhibitors in Human Pregnancy: To Treat or Not to Treat?. <i>Obstetrics and Gynecology International</i> , 2012, 2012, 1-12.	0.5	27
142	First trimester exposure to cefuroxime: a prospective cohort study. <i>British Journal of Clinical Pharmacology</i> , 2000, 50, 161-165.	1.1	26
143	Age and gender specific stimulation of creatine kinase specific activity by gonadal steroids in human bone-derived cells in culture. <i>Journal of Endocrinological Investigation</i> , 2001, 24, 166-172.	1.8	26
144	Ultrastructural evidence of long-lasting cerebellar degeneration after early exposure to phenobarbital in mice. <i>Experimental Neurology</i> , 1983, 79, 212-222.	2.0	25

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145	Recurrent tetraamelia and pulmonary hypoplasia with multiple malformations in sibs. American Journal of Medical Genetics Part A, 1991, 38, 25-28.	2.4	25
146	Antiphosphatidylserine Antibodies Affect Rat Yolk Sacs in Culture: a Mechanism for Fetal Loss in Antiphospholipid Syndrome. American Journal of Reproductive Immunology, 2004, 51, 144-151.	1.2	25
147	Hyperglycemia and hypoxia are interrelated in their teratogenic mechanism: studies on cultured rat embryos. Birth Defects Research Part B: Developmental and Reproductive Toxicology, 2010, 89, 106-115.	1.4	25
148	Selective Serotonin Reuptake Inhibitors during Pregnancy: Do We Have Now More Definite Answers Related to Prenatal Exposure?. Birth Defects Research, 2017, 109, 898-908.	0.8	25
149	Contrasting effects on bone formation and on fracture healing of cholecalciferol and of 1 α -hydroxycholecalciferol. Calcified Tissue International, 1979, 28, 245-251.	1.5	24
150	Comparison of the Motor Development of School-Age Children Born to Mothers with and without Diabetes Mellitus. Physical and Occupational Therapy in Pediatrics, 2000, 20, 43-57.	0.8	24
151	Sexual dimorphism of growth plate prehypertrophic and hypertrophic chondrocytes in response to testosterone requires metabolism to dihydrotestosterone (DHT) by steroid 5-alpha reductase type 1. Journal of Cellular Biochemistry, 2005, 95, 108-119.	1.2	24
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