Anny H Xiang

List of Publications by Year in Descending Order

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

133 8,251 40 90 g-index

145 9,607 8 5.82 ext. papers ext. citations avg, IF L-index

#	Paper	IF	Citations
133	Prenatal Exposure to Air Pollution and Autism Spectrum Disorder: Sensitive Windows of Exposure and Sex Differences <i>Environmental Health Perspectives</i> , 2022 , 130, 17008	8.4	4
132	Ambient air pollution and COVID-19 incidence during four 2020-2021 case surges <i>Environmental Research</i> , 2022 , 208, 112758	7.9	2
131	Evidence of susceptibility to autism risks associated with early life ambient air pollution: A systematic review <i>Environmental Research</i> , 2021 , 112590	7.9	5
130	Brain responses to glucose ingestion are greater in children than adults and are associated with overweight and obesity. <i>Obesity</i> , 2021 , 29, 2081-2088	8	
129	In utero exposure to near-roadway air pollution and autism spectrum disorder in children. <i>Environment International</i> , 2021 , 158, 106898	12.9	2
128	Selective morphological and volumetric alterations in the hippocampus of children exposed in utero to gestational diabetes mellitus. <i>Human Brain Mapping</i> , 2021 , 42, 2583-2592	5.9	2
127	BMI status and associations between affect, physical activity and anxiety among U.S. children during COVID-19. <i>Pediatric Obesity</i> , 2021 , 16, e12786	4.6	17
126	Child physical activity as a modifier of the relationship between prenatal exposure to maternal overweight/obesity and neurocognitive outcomes in offspring. <i>International Journal of Obesity</i> , 2021 , 45, 1310-1320	5.5	
125	Associations Between Exposure to Gestational Diabetes Mellitus In Utero and Daily Energy Intake, Brain Responses to Food Cues, and Adiposity in Children. <i>Diabetes Care</i> , 2021 , 44, 1185-1193	14.6	O
124	Methodologic Concerns With Concluding a Link Between Epidural and Autism Spectrum Disorder-Reply. <i>JAMA Pediatrics</i> , 2021 , 175, 537-538	8.3	0
123	Liver Fat Reduction After Gastric Banding and Associations with Changes in Insulin Sensitivity and ECell Function. <i>Obesity</i> , 2021 , 29, 1155-1163	8	1
122	Hyperglucagonemia Does Not Explain the ECell Hyperresponsiveness and Insulin Resistance in Dysglycemic Youth Compared With Adults: Lessons From the RISE Study. <i>Diabetes Care</i> , 2021 , 44, 1961-	1969	2
121	Baseline Predictors of Glycemic Worsening in Youth and Adults With Impaired Glucose Tolerance or Recently Diagnosed Type 2 Diabetes in the Restoring Insulin Secretion (RISE) Study. <i>Diabetes Care</i> , 2021 , 44, 1938-1947	14.6	4
120	Effect of Medical and Surgical Interventions on ECell Function in Dysglycemic Youth and Adults in the RISE Study. <i>Diabetes Care</i> , 2021 , 44, 1948-1960	14.6	2
119	Prenatal exposure to gestational diabetes is associated with anxiety and physical inactivity in children during COVID-19. <i>Clinical Obesity</i> , 2021 , 11, e12422	3.6	3
118	Autism Spectrum Disorders in Children Exposed in Utero to Hyperemesis Gravidarum. <i>American Journal of Perinatology</i> , 2021 , 38, 265-272	3.3	7
117	Types of diabetes during pregnancy and longitudinal BMI in offspring from birth to age 10 years. <i>Pediatric Obesity</i> , 2021 , 16, e12776	4.6	O

116	Asthma Disease Status, COPD, and COVID-19 Severity in a Large Multiethnic Population. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2021 , 9, 3621-3628.e2	5.4	10
115	Near-roadway air pollution associated with COVID-19 severity and mortality - Multiethnic cohort study in Southern California. <i>Environment International</i> , 2021 , 157, 106862	12.9	3
114	Intrapartum Antibiotic Exposure and Body Mass Index in Children. <i>Clinical Infectious Diseases</i> , 2021 , 73, e938-e946	11.6	3
113	Human Serum Albumin Cys34 Adducts in Newborn Dried Blood Spots: Associations With Air Pollution Exposure During Pregnancy <i>Frontiers in Public Health</i> , 2021 , 9, 730369	6	O
112	Pregnancy-related relapses and breastfeeding in a contemporary multiple sclerosis cohort. <i>Neurology</i> , 2020 , 94, e1939-e1949	6.5	40
111	Dietary Fructose Intake and Hippocampal Structure and Connectivity during Childhood. <i>Nutrients</i> , 2020 , 12,	6.7	5
110	Maternal Gestational Diabetes and Type 2 Diabetes During Pregnancy and Risk of Childhood Asthma in Offspring. <i>Journal of Pediatrics</i> , 2020 , 219, 173-179.e1	3.6	9
109	Associations between Affect, Physical Activity, and Anxiety Among US Children During COVID-19 2020 ,		11
108	BMI growth trajectory from ages 2 to 6lyears and its association with maternal obesity, diabetes during pregnancy, gestational weight gain, and breastfeeding. <i>Pediatric Obesity</i> , 2020 , 15, e12579	4.6	9
107	Sex differences in the association between prenatal exposure to maternal obesity and hippocampal volume in children. <i>Brain and Behavior</i> , 2020 , 10, e01522	3.4	10
106	Association Between Gestational Weight Gain and Autism Spectrum Disorder in Offspring: A Meta-Analysis. <i>Obesity</i> , 2020 , 28, 2224-2231	8	1
105	Association Between Epidural Analgesia During Labor and Risk of Autism Spectrum Disorders in Offspring. <i>JAMA Pediatrics</i> , 2020 , 174, 1168-1175	8.3	28
104	Pregnancy does not modify the risk of MS in genetically susceptible women. <i>Neurology: Neuroimmunology and NeuroInflammation</i> , 2020 , 7,	9.1	1
103	Seafood, fatty acid biosynthesis genes, and multiple sclerosis susceptibility. <i>Multiple Sclerosis Journal</i> , 2020 , 26, 1476-1485	5	5
102	Contributions of Prenatal Exposures and Child Lifestyle to Insulin Sensitivity. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2020 , 105,	5.6	1
101	Sex-specific associations of autism spectrum disorder with residential air pollution exposure in a large Southern California pregnancy cohort. <i>Environmental Pollution</i> , 2019 , 254, 113010	9.3	26
100	Admixture mapping reveals evidence of differential multiple sclerosis risk by genetic ancestry. <i>PLoS Genetics</i> , 2019 , 15, e1007808	6	20
99	Genome-Wide Association Study Identifies Loci for Liver Enzyme Concentrations in Mexican Americans: The GUARDIAN Consortium. <i>Obesity</i> , 2019 , 27, 1331-1337	8	11

98	Associations of gestational diabetes mellitus with residential air pollution exposure in a large Southern California pregnancy cohort. <i>Environment International</i> , 2019 , 130, 104933	12.9	26
97	Hemoglobin A1c Levels During Pregnancy and Risk of Autism Spectrum Disorders in Offspring. JAMA - Journal of the American Medical Association, 2019 , 322, 460-461	27.4	3
96	Lack of Durable Improvements in Ecell Function Following Withdrawal of Pharmacological Interventions in Adults With Impaired Glucose Tolerance or Recently Diagnosed Type 2 Diabetes. <i>Diabetes Care</i> , 2019 , 42, 1742-1751	14.6	30
95	Children Exposed to Maternal Obesity or Gestational Diabetes Mellitus During Early Fetal Development Have Hypothalamic Alterations That Predict Future Weight Gain. <i>Diabetes Care</i> , 2019 , 42, 1473-1480	14.6	35
94	Breastfeeding Persistence at 6lMonths: Trends and Disparities from 2008 to 2015. <i>Journal of Pediatrics</i> , 2019 , 208, 169-175.e2	3.6	11
93	Effect of Physical Activity Coaching on Acute Care and Survival Among Patients With Chronic Obstructive Pulmonary Disease: A Pragmatic Randomized Clinical Trial. <i>JAMA Network Open</i> , 2019 , 2, e199657	10.4	6
92	Obesity and insulin sensitivity effects on cardiovascular risk factors: Comparisons of obese dysglycemic youth and adults. <i>Pediatric Diabetes</i> , 2019 , 20, 849-860	3.6	0
91	Gestational diabetes mellitus, prenatal air pollution exposure, and autism spectrum disorder. <i>Environment International</i> , 2019 , 133, 105110	12.9	15
90	Effect of In-Utero Antibiotic Exposure on Childhood Outcomes: Methods and Baseline Data of the Fetal Antibiotic EXposure (FAX) Cohort Study. <i>JMIR Research Protocols</i> , 2019 , 8, e12065	2	5
89	Attention-Deficit Hyperactivity Disorder Risk: Interaction Between Parental Age and Maternal History of Attention-Deficit Hyperactivity Disorder. <i>Journal of Developmental and Behavioral Pediatrics</i> , 2019 , 40, 321-329	2.4	1
88	Trans-ethnic kidney function association study reveals putative causal genes and effects on kidney-specific disease aetiologies. <i>Nature Communications</i> , 2019 , 10, 29	17.4	51
87	Longitudinal Increases in Adiposity Contribute to Worsening Adipokine Profile over Time in Mexican Americans. <i>Obesity</i> , 2018 , 26, 703-712	8	7
86	Maternal Type 1 Diabetes and Risk of Autism in Offspring. <i>JAMA - Journal of the American Medical Association</i> , 2018 , 320, 89-91	27.4	46
85	Vitamin D-Binding Protein Polymorphisms, 25-Hydroxyvitamin D, Sunshine and Multiple Sclerosis. <i>Nutrients</i> , 2018 , 10,	6.7	23
84	MS Sunshine Study: Sun Exposure But Not Vitamin D Is Associated with Multiple Sclerosis Risk in Blacks and Hispanics. <i>Nutrients</i> , 2018 , 10,	6.7	39
83	Association of weight gain and fifteen adipokines with declining beta-cell function in Mexican Americans. <i>PLoS ONE</i> , 2018 , 13, e0201568	3.7	7
82	Applying the pragmatic-explanatory continuum indicator summary to the implementation of a physical activity coaching trial in chronic obstructive pulmonary disease. <i>Nursing Outlook</i> , 2018 , 66, 455-	-463	4
81	Association between maternal hypothyroidism and autism spectrum disorders in children. <i>Pediatric Research</i> , 2018 , 83, 580-588	3.2	14

(2015-2018)

80	Impact of Gastric Banding Versus Metformin on ECell Function in Adults With Impaired Glucose Tolerance or Mild Type 2 Diabetes. <i>Diabetes Care</i> , 2018 , 41, 2544-2551	14.6	19
79	A diet high in sugar-sweetened beverage and low in fruits and vegetables is associated with adiposity and a pro-inflammatory adipokine profile. <i>British Journal of Nutrition</i> , 2018 , 120, 1230-1239	3.6	21
78	Maternal Gestational Diabetes Mellitus, Type 1 Diabetes, and Type 2 Diabetes During Pregnancy and Risk of ADHD in Offspring. <i>Diabetes Care</i> , 2018 , 41, 2502-2508	14.6	54
77	Impact of Insulin and Metformin Versus Metformin Alone on Ecell Function in Youth With Impaired Glucose Tolerance or Recently Diagnosed Type 2 Diabetes. <i>Diabetes Care</i> , 2018 , 41, 1717-1725	14.6	74
76	Metabolic Contrasts Between Youth and Adults With Impaired Glucose Tolerance or Recently Diagnosed Type 2 Diabetes: I. Observations Using the Hyperglycemic Clamp. <i>Diabetes Care</i> , 2018 , 41, 1696-1706	14.6	89
75	Understanding the Capacity for Exercise in Post-Bariatric Patients. <i>Obesity Surgery</i> , 2017 , 27, 51-58	3.7	39
74	Influence of Statins and Cholesterol on Mortality Among Patients With Pancreatic Cancer. <i>Journal of the National Cancer Institute</i> , 2017 , 109,	9.7	33
73	Association of Perinatal Risk Factors with Autism Spectrum Disorder. <i>American Journal of Perinatology</i> , 2017 , 34, 295-304	3.3	31
72	Association of Maternal Diabetes With Autism in Offspring. <i>JAMA - Journal of the American Medical Association</i> , 2017 , 317, 537-538	27.4	9
71	A Genome-Wide Association Study of IVGTT-Based Measures of First-Phase Insulin Secretion Refines the Underlying Physiology of Type 2 Diabetes Variants. <i>Diabetes</i> , 2017 , 66, 2296-2309	0.9	69
70	The Association of Estrogen Receptor-IGene Variation With Salt-Sensitive Blood Pressure. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2017 , 102, 4124-4135	5.6	17
69	Epstein-Barr virus, cytomegalovirus, and multiple sclerosis susceptibility: A multiethnic study. <i>Neurology</i> , 2017 , 89, 1330-1337	6.5	40
68	Breastfeeding, ovulatory years, and risk of multiple sclerosis. <i>Neurology</i> , 2017 , 89, 563-569	6.5	33
67	Ambient Air Pollutants Have Adverse Effects on Insulin and Glucose Homeostasis in Mexican Americans. <i>Diabetes Care</i> , 2016 , 39, 547-54	14.6	94
66	Patient-centered physical activity coaching in COPD (Walk On!): A study protocol for a pragmatic randomized controlled trial. <i>Contemporary Clinical Trials</i> , 2016 , 46, 18-29	2.3	11
65	Improved Performance of Dynamic Measures of Insulin Response Over Surrogate Indices to Identify Genetic Contributors of Type 2 Diabetes: The GUARDIAN Consortium. <i>Diabetes</i> , 2016 , 65, 2072-80	0.9	3
64	Genetic Variants Associated With Quantitative Glucose Homeostasis Traits Translate to Type 2 Diabetes in Mexican Americans: The GUARDIAN (Genetics Underlying Diabetes in Hispanics) Consortium. <i>Diabetes</i> , 2015 , 64, 1853-66	0.9	62
63	Variation in PPARG is associated with longitudinal change in insulin resistance in Mexican Americans at risk for type 2 diabetes. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2015 , 100, 1187-	95 ⁶	15

62	Maternal Diabetes and Autism in OffspringReply. <i>JAMA - Journal of the American Medical Association</i> , 2015 , 314, 407	27.4	
61	Association of maternal diabetes with autism in offspring. <i>JAMA - Journal of the American Medical Association</i> , 2015 , 313, 1425-34	27.4	189
60	A prevalent caveolin-1 gene variant is associated with the metabolic syndrome in Caucasians and Hispanics. <i>Metabolism: Clinical and Experimental</i> , 2015 , 64, 1674-81	12.7	26
59	Racial and ethnic disparities in extremes of fetal growth after gestational diabetes mellitus. <i>Diabetologia</i> , 2015 , 58, 272-81	10.3	21
58	A Comprehensive Analysis of Common and Rare Variants to Identify Adiposity Loci in Hispanic Americans: The IRAS Family Study (IRASFS). <i>PLoS ONE</i> , 2015 , 10, e0134649	3.7	17
57	High calorie intake is associated with worsening insulin resistance and Etell function in Hispanic women after gestational diabetes mellitus. <i>Diabetes Care</i> , 2014 , 37, 3294-300	14.6	14
56	Genetic variation in MTNR1B is associated with gestational diabetes mellitus and contributes only to the absolute level of beta cell compensation in Mexican Americans. <i>Diabetologia</i> , 2014 , 57, 1391-9	10.3	18
55	Recruitment results among families contacted for an obesity prevention intervention: the Obesity Prevention Tailored for Health Study. <i>Trials</i> , 2014 , 15, 463	2.8	12
54	Insulin sensitivity and insulin clearance are heritable and have strong genetic correlation in Mexican Americans. <i>Obesity</i> , 2014 , 22, 1157-64	8	32
53	Metabolic syndrome is less likely to resolve in Hispanics and non-Hispanic blacks after bariatric surgery. <i>Annals of Surgery</i> , 2014 , 259, 279-85	7.8	35
52	Associations between physical activity and 30-day readmission risk in chronic obstructive pulmonary disease. <i>Annals of the American Thoracic Society</i> , 2014 , 11, 695-705	4.7	92
51	Gestational diabetes mellitus, maternal obesity, and adiposity in offspring. <i>Journal of Pediatrics</i> , 2014 , 164, 807-10	3.6	53
50	Longitudinal changes in insulin sensitivity and beta cell function between women with and without a history of gestational diabetes mellitus. <i>Diabetologia</i> , 2013 , 56, 2753-60	10.3	45
49	Racial and ethnic differences in time to treatment for patients with localized prostate cancer. <i>Urology</i> , 2013 , 81, 283-7	1.6	3
48	The relative contribution of prepregnancy overweight and obesity, gestational weight gain, and IADPSG-defined gestational diabetes mellitus to fetal overgrowth. <i>Diabetes Care</i> , 2013 , 36, 56-62	14.6	207
47	Response to Comment on: Black et al. The relative contribution of prepregnancy overweight and obesity, gestational weight gain, and IADPSG-defined gestational diabetes mellitus to fetal overgrowth. Diabetes Care 2013;36:56-62. <i>Diabetes Care</i> , 2013 , 36, e128	14.6	2
46	High-fat diet is associated with obesity-mediated insulin resistance and Etell dysfunction in Mexican Americans. <i>Journal of Nutrition</i> , 2013 , 143, 479-85	4.1	23
45	Self-reported physical activity is associated with Evell function in Mexican American adults. Diabetes Care, 2013, 36, 638-44	14.6	16

(2008-2012)

44	Deterioration in cardiometabolic risk markers in obese women during depot medroxyprogesterone acetate use. <i>Contraception</i> , 2012 , 85, 36-41	2.5	21
43	Gestational diabetes mellitus: risks and management during and after pregnancy. <i>Nature Reviews Endocrinology</i> , 2012 , 8, 639-49	15.2	322
42	A better index of body adiposity. <i>Obesity</i> , 2011 , 19, 1083-9	8	553
41	Racial and ethnic disparities in diabetes risk after gestational diabetes mellitus. <i>Diabetologia</i> , 2011 , 54, 3016-21	10.3	101
40	Variants of the caveolin-1 gene: a translational investigation linking insulin resistance and hypertension. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2011 , 96, E1288-92	5.6	46
39	Declining beta-cell compensation for insulin resistance in Hispanic women with recent gestational diabetes mellitus: association with changes in weight, adiponectin, and C-reactive protein. <i>Diabetes Care</i> , 2010 , 33, 396-401	14.6	52
38	Detailed physiological characterization of the development of type 2 diabetes in Hispanic women with prior gestational diabetes mellitus. <i>Diabetes</i> , 2010 , 59, 2625-30	0.9	72
37	Clinical outcomes of pregnancies complicated by mild gestational diabetes mellitus differ by combinations of abnormal oral glucose tolerance test values. <i>Diabetes Care</i> , 2010 , 33, 2524-30	14.6	87
36	Limitations in surrogate measures of insulin resistance. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2010 , 95, 4874-6	5.6	30
35	Preventing type 2 diabetes with low-dose combinations. <i>Lancet, The</i> , 2010 , 376, 72-4	4O	3
35	Preventing type 2 diabetes with low-dose combinations. <i>Lancet, The</i> , 2010 , 376, 72-4 What Causes Gestational Diabetes? 2010 , 113-123	40	3
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34	What Causes Gestational Diabetes? 2010 , 113-123 Evidence for sex-specific associations between variation in acid phosphatase locus 1 (ACP1) and		1
34	What Causes Gestational Diabetes? 2010 , 113-123 Evidence for sex-specific associations between variation in acid phosphatase locus 1 (ACP1) and insulin sensitivity in Mexican-Americans. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2009 , 94, 409 Additive effects of genetic variation in GCK and G6PC2 on insulin secretion and fasting glucose.	4 ⁵ 1 02	1
34 33 32	What Causes Gestational Diabetes? 2010 , 113-123 Evidence for sex-specific associations between variation in acid phosphatase locus 1 (ACP1) and insulin sensitivity in Mexican-Americans. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2009 , 94, 409 Additive effects of genetic variation in GCK and G6PC2 on insulin secretion and fasting glucose. <i>Diabetes</i> , 2009 , 58, 2946-53 The linear cutting stapler may reduce surgical time and blood loss with muscle transection: a pilot	4 ⁵ 102	1 12 28
34 33 32 31	What Causes Gestational Diabetes? 2010 , 113-123 Evidence for sex-specific associations between variation in acid phosphatase locus 1 (ACP1) and insulin sensitivity in Mexican-Americans. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2009 , 94, 409 Additive effects of genetic variation in GCK and G6PC2 on insulin secretion and fasting glucose. <i>Diabetes</i> , 2009 , 58, 2946-53 The linear cutting stapler may reduce surgical time and blood loss with muscle transection: a pilot study. <i>Clinical Orthopaedics and Related Research</i> , 2009 , 467, 2859-64 Variation in IGF2BP2 interacts with adiposity to alter insulin sensitivity in Mexican Americans.	4 ⁵ fb2	1 12 28 3
34 33 32 31 30	What Causes Gestational Diabetes? 2010, 113-123 Evidence for sex-specific associations between variation in acid phosphatase locus 1 (ACP1) and insulin sensitivity in Mexican-Americans. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2009, 94, 409 Additive effects of genetic variation in GCK and G6PC2 on insulin secretion and fasting glucose. <i>Diabetes</i> , 2009, 58, 2946-53 The linear cutting stapler may reduce surgical time and blood loss with muscle transection: a pilot study. <i>Clinical Orthopaedics and Related Research</i> , 2009, 467, 2859-64 Variation in IGF2BP2 interacts with adiposity to alter insulin sensitivity in Mexican Americans. <i>Obesity</i> , 2009, 17, 729-36 Replication of calpain-10 genetic association with carotid intima-media thickness. <i>Atherosclerosis</i> ,	4 ⁵ fb2 0.9 2.2	1 12 28 3

26	Effect of pioglitazone on progression of subclinical atherosclerosis in non-diabetic premenopausal Hispanic women with prior gestational diabetes. <i>Atherosclerosis</i> , 2008 , 199, 207-14	3.1	33
25	Evidence of interaction between PPARG2 and HNF4A contributing to variation in insulin sensitivity in Mexican Americans. <i>Diabetes</i> , 2008 , 57, 1048-56	0.9	40
24	A longitudinal study of lipids and blood pressure in relation to method of contraception in Latino women with prior gestational diabetes mellitus. <i>Diabetes Care</i> , 2007 , 30, 1952-8	14.6	15
23	What is gestational diabetes?. <i>Diabetes Care</i> , 2007 , 30 Suppl 2, S105-11	14.6	236
22	Transcription factor 7-like 2 (TCF7L2) is associated with gestational diabetes mellitus and interacts with adiposity to alter insulin secretion in Mexican Americans. <i>Diabetes</i> , 2007 , 56, 1481-5	0.9	101
21	Long-acting injectable progestin contraception and risk of type 2 diabetes in Latino women with prior gestational diabetes mellitus. <i>Diabetes Care</i> , 2006 , 29, 613-7	14.6	67
20	Coordinate changes in plasma glucose and pancreatic beta-cell function in Latino women at high risk for type 2 diabetes. <i>Diabetes</i> , 2006 , 55, 1074-9	0.9	80
19	Effect of pioglitazone on pancreatic beta-cell function and diabetes risk in Hispanic women with prior gestational diabetes. <i>Diabetes</i> , 2006 , 55, 517-22	0.9	320
18	Use of medications to prevent type 2 diabetes. Current Diabetes Reports, 2005, 5, 237-9	5.6	
17	Sequence variation in PPARG may underlie differential response to troglitazone. <i>Diabetes</i> , 2005 , 54, 33	1 9. 35	57
16	Effect of thiazolidinedione treatment on progression of subclinical atherosclerosis in premenopausal women at high risk for type 2 diabetes. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2005 , 90, 1986-91	5.6	54
15	Gestational diabetes mellitus. Journal of Clinical Investigation, 2005, 115, 485-491	15.9	546
14	Gestational diabetes mellitus. Journal of Clinical Investigation, 2005, 115, 485-91	15.9	300
13	Pharmacological treatment of insulin resistance at two different stages in the evolution of type 2 diabetes: impact on glucose tolerance and beta-cell function. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2004 , 89, 2846-51	5.6	50
12	Complex distribution, not absolute amount of adiponectin, correlates with thiazolidinedione-mediated improvement in insulin sensitivity. <i>Journal of Biological Chemistry</i> , 2004 , 279, 12152-62	5.4	868
11	Changes in insulin sensitivity in response to troglitazone do not differ between subjects with and without the common, functional Pro12Ala peroxisome proliferator-activated receptor-gamma2 gene variant: results from the Troglitazone in Prevention of Diabetes (TRIPOD) study. <i>Diabetes</i>	14.6	81
10	Clinical predictors for a high risk for the development of diabetes mellitus in the early puerperium in women with recent gestational diabetes mellitus. <i>American Journal of Obstetrics and Gynecology</i> , 2002 , 186, 751-6	6.4	114
9	Preservation of pancreatic beta-cell function and prevention of type 2 diabetes by pharmacological treatment of insulin resistance in high-risk hispanic women. <i>Diabetes</i> , 2002 , 51, 2796-803	0.9	1132

LIST OF PUBLICATIONS

1	Gestational diabetes. <i>Lancet, The</i> , 1996 , 347, 758-9	40	1
2	Congenital malformations in offspring of women with hyperglycemia first detected during pregnancy. <i>American Journal of Obstetrics and Gynecology</i> , 1997 , 177, 1165-71	6.4	140
3	TRIPOD (TRoglitazone In the Prevention Of Diabetes): a randomized, placebo-controlled trial of troglitazone in women with prior gestational diabetes mellitus. <i>Contemporary Clinical Trials</i> , 1998 , 19, 217-31		127
4	Latency analysis in epidemiologic studies of occupational exposures: application to the Colorado Plateau uranium miners cohort. <i>American Journal of Industrial Medicine</i> , 1999 , 35, 246-56	2.7	66
5	Patterns of congenital anomalies and relationship to initial maternal fasting glucose levels in pregnancies complicated by type 2 and gestational diabetes. <i>American Journal of Obstetrics and Gynecology</i> , 2000 , 182, 313-20	6.4	188
6	Comparison of the performance of neural network methods and Cox regression for censored survival data. <i>Computational Statistics and Data Analysis</i> , 2000 , 34, 243-257	1.6	51
7	Evidence for joint genetic control of insulin sensitivity and systolic blood pressure in hispanic families with a hypertensive proband. <i>Circulation</i> , 2001 , 103, 78-83	16.7	40
8	Heritability of subclinical atherosclerosis in Latino families ascertained through a hypertensive parent. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2002 , 22, 843-8	9.4	70