

Anny H Xiang

List of Publications by Year in descending order

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Version: 2024-02-01

143
papers

11,161
citations

47006

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30922

102
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all docs

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docs citations

145
times ranked

12906
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Preservation of Pancreatic β -Cell Function and Prevention of Type 2 Diabetes by Pharmacological Treatment of Insulin Resistance in High-Risk Hispanic Women. <i>Diabetes</i> , 2002, 51, 2796-2803. | 0.6 | 1,298 |
| 2 | Complex Distribution, Not Absolute Amount of Adiponectin, Correlates with Thiazolidinedione-mediated Improvement in Insulin Sensitivity. <i>Journal of Biological Chemistry</i> , 2004, 279, 12152-12162. | 3.4 | 1,018 |
| 3 | A Better Index of Body Adiposity. <i>Obesity</i> , 2011, 19, 1083-1089. | 3.0 | 743 |
| 4 | Gestational diabetes mellitus. <i>Journal of Clinical Investigation</i> , 2005, 115, 485-491. | 8.2 | 658 |
| 5 | Gestational diabetes mellitus. <i>Journal of Clinical Investigation</i> , 2005, 115, 485-491. | 8.2 | 577 |
| 6 | Gestational diabetes mellitus: risks and management during and after pregnancy. <i>Nature Reviews Endocrinology</i> , 2012, 8, 639-649. | 9.6 | 485 |
| 7 | Effect of Pioglitazone on Pancreatic β -Cell Function and Diabetes Risk in Hispanic Women With Prior Gestational Diabetes. <i>Diabetes</i> , 2006, 55, 517-522. | 0.6 | 379 |
| 8 | What Is Gestational Diabetes?. <i>Diabetes Care</i> , 2007, 30, S105-S111. | 8.6 | 314 |
| 9 | Association of Maternal Diabetes With Autism in Offspring. <i>JAMA - Journal of the American Medical Association</i> , 2015, 313, 1425. | 7.4 | 274 |
| 10 | 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. | 8.6 | 260 |
| 11 | 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, 313-320. | 1.3 | 228 |
| 12 | Congenital malformations in offspring of women with hyperglycemia first detected during pregnancy. <i>American Journal of Obstetrics and Gynecology</i> , 1997, 177, 1165-1171. | 1.3 | 167 |
| 13 | 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, 217-231. | 1.9 | 136 |
| 14 | Ambient Air Pollutants Have Adverse Effects on Insulin and Glucose Homeostasis in Mexican Americans. <i>Diabetes Care</i> , 2016, 39, 547-554. | 8.6 | 136 |
| 15 | 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, 751-756. | 1.3 | 133 |
| 16 | Racial and ethnic disparities in diabetes risk after gestational diabetes mellitus. <i>Diabetologia</i> , 2011, 54, 3016-3021. | 6.3 | 132 |
| 17 | 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. | 3.2 | 127 |
| 18 | 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. | 8.6 | 127 |

| # | ARTICLE | IF | CITATIONS |
|----|---|------|-----------|
| 19 | 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, 1481-1485. | 0.6 | 118 |
| 20 | 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, 2524-2530. | 8.6 | 115 |
| 21 | Trans-ethnic kidney function association study reveals putative causal genes and effects on kidney-specific disease aetiologies. <i>Nature Communications</i> , 2019, 10, 29. | 12.8 | 113 |
| 22 | Impact of Insulin and Metformin Versus Metformin Alone on β -Cell Function in Youth With Impaired Glucose Tolerance or Recently Diagnosed Type 2 Diabetes. <i>Diabetes Care</i> , 2018, 41, 1717-1725. | 8.6 | 112 |
| 23 | 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. | 0.6 | 102 |
| 24 | Coordinate Changes in Plasma Glucose and Pancreatic β -Cell Function in Latino Women at High Risk for Type 2 Diabetes. <i>Diabetes</i> , 2006, 55, 1074-1079. | 0.6 | 94 |
| 25 | 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. | 8.6 | 93 |
| 26 | Changes in Insulin Sensitivity in Response to Troglitazone Do Not Differ Between Subjects With and Without the Common, Functional Pro12Ala Peroxisome Proliferator-Activated Receptor- α 2 Gene Variant: Results from the Troglitazone in Prevention of Diabetes (TRIPOD) study. <i>Diabetes Care</i> , 2004, 27, 1365-1368. | 8.6 | 88 |
| 27 | Detailed Physiological Characterization of the Development of Type 2 Diabetes in Hispanic Women With Prior Gestational Diabetes Mellitus. <i>Diabetes</i> , 2010, 59, 2625-2630. | 0.6 | 87 |
| 28 | 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, 613-617. | 8.6 | 80 |
| 29 | Maternal Type 1 Diabetes and Risk of Autism in Offspring. <i>JAMA - Journal of the American Medical Association</i> , 2018, 320, 89. | 7.4 | 78 |
| 30 | Latency analysis in epidemiologic studies of occupational exposures: Application to the Colorado plateau uranium miners cohort. , 1999, 35, 246-256. | | 77 |
| 31 | 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, 1853-1866. | 0.6 | 77 |
| 32 | Heritability of Subclinical Atherosclerosis in Latino Families Ascertained Through a Hypertensive Parent. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2002, 22, 843-848. | 2.4 | 74 |
| 33 | 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. | 8.6 | 74 |
| 34 | Association Between Epidural Analgesia During Labor and Risk of Autism Spectrum Disorders in Offspring. <i>JAMA Pediatrics</i> , 2020, 174, 1168. | 6.2 | 73 |
| 35 | Pregnancy-related relapses and breastfeeding in a contemporary multiple sclerosis cohort. <i>Neurology</i> , 2020, 94, e1939-e1949. | 1.1 | 73 |
| 36 | Epstein-Barr virus, cytomegalovirus, and multiple sclerosis susceptibility. <i>Neurology</i> , 2017, 89, 1330-1337. | 1.1 | 72 |

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|----|---|------|-----------|
| 37 | Declining β -Cell Compensation for Insulin Resistance in Hispanic Women With Recent Gestational Diabetes Mellitus. <i>Diabetes Care</i> , 2010, 33, 396-401. | 8.6 | 71 |
| 38 | Gestational Diabetes Mellitus, Maternal Obesity, and Adiposity in Offspring. <i>Journal of Pediatrics</i> , 2014, 164, 807-810. | 1.8 | 68 |
| 39 | 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. | 1.2 | 67 |
| 40 | Sequence Variation in PPAR γ May Underlie Differential Response to Troglitazone. <i>Diabetes</i> , 2005, 54, 3319-3325. | 0.6 | 65 |
| 41 | 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, 1986-1991. | 3.6 | 64 |
| 42 | MS Sunshine Study: Sun Exposure But Not Vitamin D Is Associated with Multiple Sclerosis Risk in Blacks and Hispanics. <i>Nutrients</i> , 2018, 10, 268. | 4.1 | 58 |
| 43 | Associations of gestational diabetes mellitus with residential air pollution exposure in a large Southern California pregnancy cohort. <i>Environment International</i> , 2019, 130, 104933. | 10.0 | 57 |
| 44 | 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-E1292. | 3.6 | 56 |
| 45 | Lack of Durable Improvements in β -Cell 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. | 8.6 | 56 |
| 46 | Pharmacological Treatment of Insulin Resistance at Two Different Stages in the Evolution of Type 2 Diabetes: Impact on Glucose Tolerance and β -Cell Function. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2004, 89, 2846-2851. | 3.6 | 55 |
| 47 | 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, 2753-2760. | 6.3 | 55 |
| 48 | Influence of Statins and Cholesterol on Mortality Among Patients With Pancreatic Cancer. <i>Journal of the National Cancer Institute</i> , 2017, 109, djw275. | 6.3 | 51 |
| 49 | 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. | 1.6 | 49 |
| 50 | Understanding the Capacity for Exercise in Post-Bariatric Patients. <i>Obesity Surgery</i> , 2017, 27, 51-58. | 2.1 | 49 |
| 51 | Admixture mapping reveals evidence of differential multiple sclerosis risk by genetic ancestry. <i>PLoS Genetics</i> , 2019, 15, e1007808. | 3.5 | 48 |
| 52 | Association of Perinatal Risk Factors with Autism Spectrum Disorder. <i>American Journal of Perinatology</i> , 2017, 34, 295-304. | 1.4 | 47 |
| 53 | Evidence of Interaction Between PPAR γ 2 and HNF4A Contributing to Variation in Insulin Sensitivity in Mexican Americans. <i>Diabetes</i> , 2008, 57, 1048-1056. | 0.6 | 45 |
| 54 | Breastfeeding, ovulatory years, and risk of multiple sclerosis. <i>Neurology</i> , 2017, 89, 563-569. | 1.1 | 42 |

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|----|---|------|-----------|
| 55 | 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. | 2.3 | 42 |
| 56 | 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. | 7.5 | 41 |
| 57 | <sc>BMI</sc> status and associations between affect, physical activity and anxiety among <sc>U.S.</sc> children during <sc>COVID</sc>â€19. <i>Pediatric Obesity</i> , 2021, 16, e12786. | 2.8 | 41 |
| 58 | Prenatal Exposure to Air Pollution and Autism Spectrum Disorder: Sensitive Windows of Exposure and Sex Differences. <i>Environmental Health Perspectives</i> , 2022, 130, 17008. | 6.0 | 41 |
| 59 | Limitations in Surrogate Measures of Insulin Resistance. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2010, 95, 4874-4876. | 3.6 | 38 |
| 60 | Variation in <i>IGF2BP2</i> Interacts With Adiposity to Alter Insulin Sensitivity in Mexican Americans. <i>Obesity</i> , 2009, 17, 729-736. | 3.0 | 37 |
| 61 | Metabolic Syndrome Is Less Likely to Resolve in Hispanics and Non-Hispanic Blacks After Bariatric Surgery. <i>Annals of Surgery</i> , 2014, 259, 279-285. | 4.2 | 37 |
| 62 | Effect of pioglitazone on progression of subclinical atherosclerosis in non-diabetic premenopausal Hispanic women with prior gestational diabetes. <i>Atherosclerosis</i> , 2008, 199, 207-214. | 0.8 | 36 |
| 63 | High-Fat Diet Is Associated with Obesity-Mediated Insulin Resistance and β -Cell Dysfunction in Mexican Americans. <i>Journal of Nutrition</i> , 2013, 143, 479-485. | 2.9 | 36 |
| 64 | Insulin Sensitivity and Insulin Clearance Are Heritable and Have Strong Genetic Correlation in Mexican Americans. <i>Obesity</i> , 2014, 22, 1157-1164. | 3.0 | 33 |
| 65 | 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. | 3.8 | 33 |
| 66 | Ambient Air Pollutant Exposures and COVID-19 Severity and Mortality in a Cohort of Patients with COVID-19 in Southern California. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2022, 206, 440-448. | 5.6 | 33 |
| 67 | Additive Effects of Genetic Variation in <i>GCK</i> and <i>G6PC2</i> on Insulin Secretion and Fasting Glucose. <i>Diabetes</i> , 2009, 58, 2946-2953. | 0.6 | 32 |
| 68 | The Association of Estrogen Receptor- β Gene Variation With Salt-Sensitive Blood Pressure. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2017, 102, 4124-4135. | 3.6 | 32 |
| 69 | A prevalent caveolin-1 gene variant is associated with the metabolic syndrome in Caucasians and Hispanics. <i>Metabolism: Clinical and Experimental</i> , 2015, 64, 1674-1681. | 3.4 | 31 |
| 70 | Vitamin D-Binding Protein Polymorphisms, 25-Hydroxyvitamin D, Sunshine and Multiple Sclerosis. <i>Nutrients</i> , 2018, 10, 184. | 4.1 | 30 |
| 71 | Gestational diabetes mellitus, prenatal air pollution exposure, and autism spectrum disorder. <i>Environment International</i> , 2019, 133, 105110. | 10.0 | 30 |
| 72 | Impact of Gastric Banding Versus Metformin on β -Cell Function in Adults With Impaired Glucose Tolerance or Mild Type 2 Diabetes. <i>Diabetes Care</i> , 2018, 41, 2544-2551. | 8.6 | 27 |

| # | ARTICLE | IF | CITATIONS |
|----|--|------|-----------|
| 73 | Ambient air pollution and COVID-19 incidence during four 2020–2021 case surges. <i>Environmental Research</i> , 2022, 208, 112758. | 7.5 | 27 |
| 74 | High Calorie Intake Is Associated With Worsening Insulin Resistance and β -Cell Function in Hispanic Women After Gestational Diabetes Mellitus. <i>Diabetes Care</i> , 2014, 37, 3294-3300. | 8.6 | 26 |
| 75 | Racial and ethnic disparities in extremes of fetal growth after gestational diabetes mellitus. <i>Diabetologia</i> , 2015, 58, 272-281. | 6.3 | 26 |
| 76 | Association between maternal hypothyroidism and autism spectrum disorders in children. <i>Pediatric Research</i> , 2018, 83, 580-588. | 2.3 | 26 |
| 77 | Deterioration in cardiometabolic risk markers in obese women during depot medroxyprogesterone acetate use. <i>Contraception</i> , 2012, 85, 36-41. | 1.5 | 24 |
| 78 | 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, 1391-1399. | 6.3 | 24 |
| 79 | 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. | 1.8 | 24 |
| 80 | Near-roadway air pollution associated with COVID-19 severity and mortality – Multiethnic cohort study in Southern California. <i>Environment International</i> , 2021, 157, 106862. | 10.0 | 23 |
| 81 | BMI growth trajectory from ages 2 to 6 years and its association with maternal obesity, diabetes during pregnancy, gestational weight gain, and breastfeeding. <i>Pediatric Obesity</i> , 2020, 15, e12579. | 2.8 | 22 |
| 82 | Breastfeeding Persistence at 6 Months: Trends and Disparities from 2008 to 2015. <i>Journal of Pediatrics</i> , 2019, 208, 169-175.e2. | 1.8 | 21 |
| 83 | Genome-Wide Association Study Identifies Loci for Liver Enzyme Concentrations in Mexican Americans: The GUARDIAN Consortium. <i>Obesity</i> , 2019, 27, 1331-1337. | 3.0 | 20 |
| 84 | Sex differences in the association between prenatal exposure to maternal obesity and hippocampal volume in children. <i>Brain and Behavior</i> , 2020, 10, e01522. | 2.2 | 19 |
| 85 | 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, 1952-1958. | 8.6 | 18 |
| 86 | 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. | 2.5 | 18 |
| 87 | Variation in <i>PPARC</i> 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, 1187-1195. | 3.6 | 18 |
| 88 | Seafood, fatty acid biosynthesis genes, and multiple sclerosis susceptibility. <i>Multiple Sclerosis Journal</i> , 2020, 26, 1476-1485. | 3.0 | 18 |
| 89 | In utero exposure to near-roadway air pollution and autism spectrum disorder in children. <i>Environment International</i> , 2022, 158, 106898. | 10.0 | 18 |
| 90 | Self-Reported Physical Activity Is Associated With β -Cell Function in Mexican American Adults. <i>Diabetes Care</i> , 2013, 36, 638-644. | 8.6 | 17 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|-----|-----------|
| 91 | Association of Maternal Diabetes With Autism in Offspring. <i>JAMA - Journal of the American Medical Association</i> , 2017, 317, 537. | 7.4 | 17 |
| 92 | 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. | 8.6 | 16 |
| 93 | Intrapartum Antibiotic Exposure and Body Mass Index in Children. <i>Clinical Infectious Diseases</i> , 2021, 73, e938-e946. | 5.8 | 16 |
| 94 | Evidence of susceptibility to autism risks associated with early life ambient air pollution: A systematic review. <i>Environmental Research</i> , 2022, 208, 112590. | 7.5 | 16 |
| 95 | 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. | 1.8 | 15 |
| 96 | Effect of Physical Activity Coaching on Acute Care and Survival Among Patients With Chronic Obstructive Pulmonary Disease. <i>JAMA Network Open</i> , 2019, 2, e199657. | 5.9 | 15 |
| 97 | 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. | 3.6 | 15 |
| 98 | Recruitment results among families contacted for an obesity prevention intervention: the Obesity Prevention Tailored for Health Study. <i>Trials</i> , 2014, 15, 463. | 1.6 | 13 |
| 99 | Autism Spectrum Disorders in Children Exposed in Utero to Hyperemesis Gravidarum. <i>American Journal of Perinatology</i> , 2021, 38, 265-272. | 1.4 | 13 |
| 100 | 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, 4094-4102. | 3.6 | 12 |
| 101 | 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. | 8.6 | 12 |
| 102 | Replication of calpain-10 genetic association with carotid intima-media thickness. <i>Atherosclerosis</i> , 2009, 205, 503-505. | 0.8 | 11 |
| 103 | Association of weight gain and fifteen adipokines with declining beta-cell function in Mexican Americans. <i>PLoS ONE</i> , 2018, 13, e0201568. | 2.5 | 11 |
| 104 | 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. | 1.0 | 11 |
| 105 | Dietary Fructose Intake and Hippocampal Structure and Connectivity during Childhood. <i>Nutrients</i> , 2020, 12, 909. | 4.1 | 10 |
| 106 | Longitudinal Increases in Adiposity Contribute to Worsening Adipokine Profile over Time in Mexican Americans. <i>Obesity</i> , 2018, 26, 703-712. | 3.0 | 9 |
| 107 | Prenatal exposure to gestational diabetes is associated with anxiety and physical inactivity in children during COVID-19. <i>Clinical Obesity</i> , 2021, 11, e12422. | 2.0 | 9 |
| 108 | Hyperglucagonemia Does Not Explain the β -Cell Hyperresponsiveness and Insulin Resistance in Dysglycemic Youth Compared With Adults: Lessons From the RISE Study. <i>Diabetes Care</i> , 2021, 44, 1961-1969. | 8.6 | 9 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|------|-----------|
| 109 | Carotid intima-media thickness (cIMT) cosegregates with blood pressure and renal function in hypertensive Hispanic families. <i>Atherosclerosis</i> , 2008, 198, 160-165. | 0.8 | 8 |
| 110 | Association Between Gestational Weight Gain and Autism Spectrum Disorder in Offspring: A Meta-Analysis. <i>Obesity</i> , 2020, 28, 2224-2231. | 3.0 | 8 |
| 111 | Types of diabetes during pregnancy and longitudinal <sc>BMI</sc> in offspring from birth to age 10-10 years. <i>Pediatric Obesity</i> , 2021, 16, e12776. | 2.8 | 8 |
| 112 | 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. | 2.7 | 8 |
| 113 | Hemoglobin A_{1c} Levels During Pregnancy and Risk of Autism Spectrum Disorders in Offspring. <i>JAMA - Journal of the American Medical Association</i> , 2019, 322, 460. | 7.4 | 7 |
| 114 | Pre-Existing Pancreatitis and Elevated Risks of COVID-19 Severity and Mortality. <i>Gastroenterology</i> , 2022, 162, 1758-1760.e3. | 1.3 | 6 |
| 115 | Association of insulin sensitivity and glucose tolerance with the c.825C>T variant of the G protein beta-3 subunit gene. <i>Journal of Diabetes and Its Complications</i> , 2008, 22, 205-209. | 2.3 | 5 |
| 116 | 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. <i>Diabetes Care</i> 2013;36:56-62. <i>Diabetes Care</i> , 2013, 36, e128-e128. | 8.6 | 5 |
| 117 | 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. | 2.6 | 5 |
| 118 | Racial and Ethnic Differences in Time to Treatment for Patients With Localized Prostate Cancer. <i>Urology</i> , 2013, 81, 283-287. | 1.0 | 4 |
| 119 | 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, 2072-2080. | 0.6 | 4 |
| 120 | Contributions of Prenatal Exposures and Child Lifestyle to Insulin Sensitivity. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2020, 105, 2413-2421. | 3.6 | 4 |
| 121 | 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, 2859-2864. | 1.5 | 3 |
| 122 | Preventing type 2 diabetes with low-dose combinations. <i>Lancet, The</i> , 2010, 376, 72-74. | 13.7 | 3 |
| 123 | Preventing type 2 diabetes mellitus: is metformin the answer?. <i>Nature Reviews Endocrinology</i> , 2010, 6, 253-254. | 9.6 | 2 |
| 124 | Pregnancy does not modify the risk of MS in genetically susceptible women. <i>Neurology: Neuroimmunology and NeuroInflammation</i> , 2020, 7, . | 6.0 | 2 |
| 125 | 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. | 3.4 | 2 |
| 126 | Methodologic Concerns With Concluding a Link Between Epidural and Autism Spectrum Disorder-Reply. <i>JAMA Pediatrics</i> , 2021, 175, 537. | 6.2 | 2 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|------|-----------|
| 127 | Liver Fat Reduction After Gastric Banding and Associations with Changes in Insulin Sensitivity and β -Cell Function. <i>Obesity</i> , 2021, 29, 1155-1163. | 3.0 | 2 |
| 128 | Effect of Medical and Surgical Interventions on β -Cell Function in Dysglycemic Youth and Adults in the RISE Study. <i>Diabetes Care</i> , 2021, 44, 1948-1960. | 8.6 | 2 |
| 129 | Gestational diabetes. <i>Lancet, The</i> , 1996, 347, 758-760. | 13.7 | 1 |
| 130 | Obesity and insulin sensitivity effects on cardiovascular risk factors: Comparisons of obese dysglycemic youth and adults. <i>Pediatric Diabetes</i> , 2019, 20, 849-860. | 2.9 | 1 |
| 131 | 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. | 1.1 | 1 |
| 132 | The Effect of Neonatal Sepsis on Risk of Autism Diagnosis. <i>American Journal of Perinatology</i> , 2021, , . | 1.4 | 1 |
| 133 | What Causes Gestational Diabetes?. , 2010, , 113-123. | | 1 |
| 134 | A Proactive Diabetes Panel Management Approach: Can It Work and How Does It Work in a Health Care Delivery System?. <i>Journal of Patient-centered Research and Reviews</i> , 2015, 2, 88-89. | 0.9 | 1 |
| 135 | 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. | 3.0 | 1 |
| 136 | 427 Use of postpartum fasting glucose ad low-risk antenatal criteria to reduce oral glucose tolerance testing after gestational diabetes. <i>American Journal of Obstetrics and Gynecology</i> , 2001, 185, S197. | 1.3 | 0 |
| 137 | A comparison of the homeostasis model assessment (HOMA) with direct measurements of insulin resistance in pregnancy with and without gestational diabetes (GDM). <i>American Journal of Obstetrics and Gynecology</i> , 2004, 191, S54. | 1.3 | 0 |
| 138 | Use of medications to prevent type 2 diabetes. <i>Current Diabetes Reports</i> , 2005, 5, 237-239. | 4.2 | 0 |
| 139 | 248: Maternal overweight and obesity account for a greater proportion of adverse pregnancy outcomes than does gestational diabetes (GDM) defined by International Association of Diabetes in Pregnancy Study Groups (IADPSG) criteria. <i>American Journal of Obstetrics and Gynecology</i> , 2012, 206, S121-S122. | 1.3 | 0 |
| 140 | Maternal Diabetes and Autism in Offspringâ€™Reply. <i>JAMA - Journal of the American Medical Association</i> , 2015, 314, 407. | 7.4 | 0 |
| 141 | Longer- and Shorter-term Air Pollution Exposure Associated with COVID-19 Severity and Mortality: A Large Cohort Study in Southern California. <i>ISEE Conference Abstracts</i> , 2021, 2021, . | 0.0 | 0 |
| 142 | Congenital Malformations in Pregnancies Complicated by NIDDM. <i>Obstetrical and Gynecological Survey</i> , 1996, 51, 280-282. | 0.4 | 0 |
| 143 | Reply to: Comments on Air Pollutant Exposures and COVID-19 Severity and Mortality. <i>American Journal of Respiratory and Critical Care Medicine</i> , 0, , . | 5.6 | 0 |