Kjersti M Aagaard

List of Publications by Year in descending order

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61687 45040 9,718 154 45 94 citations h-index g-index papers 159 159 159 15465 docs citations times ranked citing authors all docs

#	Article	IF	Citations
1	SERUM GLP-2 is Increased in Association with Excess Gestational Weight Gain. American Journal of Perinatology, 2023, 40, 400-406.	0.6	2
2	Human placental biology at singleâ€cell resolution: a contemporaneous review. BJOG: an International Journal of Obstetrics and Gynaecology, 2022, 129, 208-220.	1.1	12
3	Maternal and early life exposures and their potential to influence development of the microbiome. Genome Medicine, 2022, 14, 4.	3.6	31
4	SMFM Consult Series #58: Need for a clear evidence base to guide expanded use of antenatal corticosteroids for individuals at risk for late pretermÂdelivery. American Journal of Obstetrics and Gynecology, 2022, , .	0.7	1
5	The impact of response to iron therapy on maternal and neonatal outcomes among pregnant women with anemia. American Journal of Obstetrics & Synecology MFM, 2022, 4, 100569.	1.3	5
6	Understanding the Placental Biology of Tobacco Smoke, Nicotine, and Marijuana (THC) Exposures During Pregnancy. Clinical Obstetrics and Gynecology, 2022, 65, 347-359.	0.6	5
7	Placental Vascular and Inflammatory Findings from Pregnancies Diagnosed with Coronavirus Disease 2019: A Systematic Review and Meta-analysis. American Journal of Perinatology, 2022, 39, 1643-1653.	0.6	8
8	Maternal Metabolic Biomarkers are Associated with Obesity and Excess Gestational Weight Gain. American Journal of Perinatology, 2021, 38, e173-e181.	0.6	5
9	Prenatal diethylstilbestrol exposure and risk of diabetes, gallbladder disease, and pancreatic disorders and malignancies. Journal of Developmental Origins of Health and Disease, 2021, 12, 619-626.	0.7	6
10	Family history is a predictor of current preterm birth. American Journal of Obstetrics & Samp; Gynecology MFM, 2021, 3, 100277.	1.3	11
11	Pregnancy Outcomes among Hispanics Stratified by Country of Origin. American Journal of Perinatology, 2021, 38, 497-506.	0.6	2
12	Prenatal origins of the infant gut microbiome. , 2021, , 81-106.		0
13	SARS-CoV-2 genomic diversity and the implications for qRT-PCR diagnostics and transmission. Genome Research, 2021, 31, 635-644.	2.4	39
14	Fulminant Enteroviral Myocarditis in a Newborn Accompanying Maternal SARS-CoV-2 Infection. World Journal for Pediatric & Description of the Surgery, 2021, 12, 215013512097577.	0.3	2
15	The timing of aspirin administration in pregnancy is important to prevent preeclampsia. American Journal of Obstetrics & Synecology MFM, 2021, 3, 100314.	1.3	0
16	Dysregulation in Sphingolipid Signaling Pathways is Associated With Symptoms and Functional Connectivity of Pain Processing Brain Regions in Provoked Vestibulodynia. Journal of Pain, 2021, 22, 1586-1605.	0.7	2
17	Western-style diet consumption impairs maternal insulin sensitivity and glucose metabolism during pregnancy in a Japanese macaque model. Scientific Reports, 2021, 11, 12977.	1.6	11
18	Prenatal Diethylstilbestrol Exposure and Cancer Risk in Males. Cancer Epidemiology Biomarkers and Prevention, 2021, 30, 1826-1833.	1.1	6

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19	Complex species and strain ecology of the vaginal microbiome from pregnancy to postpartum and association with preterm birth. Med, 2021, 2, 1027-1049.e7.	2.2	29
20	Placental Autophagy and Viral Replication Co-localize in Human and Non-human Primate Placentae Following Zika Virus Infection: Implications for Therapeutic Interventions. Frontiers in Virology, 2021, 1, .	0.7	1
21	Percent mother's own milk feedings for preterm neonates predicts discharge feeding outcomes. Journal of Perinatology, 2021, , .	0.9	3
22	Society for Maternal-Fetal Medicine Special Statement: COVID-19 research in pregnancy: progress and potential. American Journal of Obstetrics and Gynecology, 2021, 225, B19-B31.	0.7	14
23	Society for Maternal-Fetal Medicine Special Statement: Beyond the Scalpel: In Utero Fetal Gene Therapy and Curative Medicine. American Journal of Obstetrics and Gynecology, 2021, 225, B9-B18.	0.7	4
24	Antenatal corticosteroids in COVID-19 perspective. World Journal of Experimental Medicine, 2021, 11, 37-43.	0.9	1
25	Reduced concentrations of vaginal metabolites involved in steroid hormone biosynthesis are associated with increased vulvar vestibular pain and vaginal muscle tenderness in provoked vestibulodynia: An exploratory metabolomics study. Molecular Pain, 2021, 17, 174480692110418.	1.0	5
26	132 Early Establishment of the Human Gut Microbiomeâ€"a Tale of Moms, Their Diets, and Babes Guts. Journal of Animal Science, 2021, 99, 68-68.	0.2	0
27	Maternal Western diet exposure increases periportal fibrosis beginning in utero in nonhuman primate offspring. JCI Insight, 2021, 6, .	2.3	11
28	Mode of delivery and pondering potential sources of the neonatal microbiome. EBioMedicine, 2020, 51, 102554.	2.7	10
29	Pregnancy and Lactation in a 67-Year-Old Elderly Gravida following Donor Oocyte <i>In Vitro</i> Fertilization. Case Reports in Obstetrics and Gynecology, 2020, 2020, 1-6.	0.2	2
30	The impact of tobacco chemicals and nicotine on placental development. Prenatal Diagnosis, 2020, 40, 1193-1200.	1.1	30
31	Perinatal COVID-19 outcomes: evaluating the strength of current evidence. Journal of Maternal-Fetal and Neonatal Medicine, 2020, , 1-7.	0.7	2
32	Identifying the Transcriptional Response of Cancer and Inflammation-Related Genes in Lung Cells in Relation to Ambient Air Chemical Mixtures in Houston, Texas. Environmental Science & Emp; Technology, 2020, 54, 13807-13816.	4.6	7
33	Low-dose aspirin for preeclampsia prevention: efficacy by ethnicity and race. American Journal of Obstetrics & Synecology MFM, 2020, 2, 100184.	1.3	13
34	Neonatal mortality rates and association with antenatal corticosteroids at Kamuzu Central Hospital. Early Human Development, 2020, 151, 105158.	0.8	2
35	Maternal diet alters human milk oligosaccharide composition with implications for the milk metagenome. Scientific Reports, 2020, 10, 22092.	1.6	81
36	Interactions between environmental exposures and the microbiome: Implications for fetal programming. Current Opinion in Endocrine and Metabolic Research, 2020, 13, 39-48.	0.6	4

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37	Maternal Obesity and Western-Style Diet Impair Fetal and Juvenile Offspring Skeletal Muscle Insulin-Stimulated Glucose Transport in Nonhuman Primates. Diabetes, 2020, 69, 1389-1400.	0.3	21
38	Maternal death due to COVID-19. American Journal of Obstetrics and Gynecology, 2020, 223, 109.e1-109.e16.	0.7	370
39	InÂvitro fertilization as an independent risk factor for placenta accreta spectrum. American Journal of Obstetrics and Gynecology, 2020, 223, 568.e1-568.e5.	0.7	53
40	Population-Based Estimation of the Preterm Birth Rate in Lilongwe, Malawi: Making Every Birth Count. AJP Reports, 2020, 10, e78-e86.	0.4	7
41	Turning the "Phage―on Malnutrition and Stunting. Cell Host and Microbe, 2020, 27, 159-161.	5.1	3
42	ZIP Codes Affected by Hurricane Harvey in Proximity to Superfund Sites and Impacts to Maternal and Neonatal Morbidity [30G]. Obstetrics and Gynecology, 2020, 135, 78S.	1.2	0
43	Is Screening Positive for Sleep Apnea Associated With a Higher Rate of Miscarriage? [33J]. Obstetrics and Gynecology, 2020, 135, 111s.	1.2	0
44	Altered microRNA expression during Impaired Glucose Tolerance and High-fat Diet Feeding. Experimental and Clinical Endocrinology and Diabetes, 2019, 127, 524-532.	0.6	3
45	The Development of the Human Microbiome. Gastroenterology Clinics of North America, 2019, 48, 357-375.	1.0	18
46	Visualization of microbes by 16S in situ hybridization in term and preterm placentas without intraamniotic infection. American Journal of Obstetrics and Gynecology, 2019, 221, 146.e1-146.e23.	0.7	96
47	Population-Based Estimation of Dental Caries and Periodontal Disease Rates of Gravid and Recently Postpartum Women in Lilongwe, Malawi. AJP Reports, 2019, 09, e268-e274.	0.4	1
48	Regulating microbiome manipulation. Nature Medicine, 2019, 25, 874-876.	15.2	8
49	Association between elevated placental polycyclic aromatic hydrocarbons (PAHs) and PAH-DNA adducts from Superfund sites in Harris County, and increased risk of preterm birth (PTB). Biochemical and Biophysical Research Communications, 2019, 516, 344-349.	1.0	35
50	The development and ecology of the Japanese macaque gut microbiome from weaning to early adolescence in association with diet. American Journal of Primatology, 2019, 81, e22980.	0.8	14
51	39: Amniotic fluid contains detectable microbial DNA that significantly differs from appropriate contamination controls. American Journal of Obstetrics and Gynecology, 2019, 220, S30-S31.	0.7	3
52	Maternal Western-style diet affects offspring islet composition and function in a non-human primate model of maternal over-nutrition. Molecular Metabolism, 2019, 25, 73-82.	3.0	19
53	The Neonatal Microbiome and Metagenomics: What Do We Know and What Is the Future?. NeoReviews, 2019, 20, e258-e271.	0.4	10
54	Feeding Babies and Bugs. Breastfeeding Medicine, 2019, 14, S-7-S-8.	0.8	0

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55	<p>Qualitative assessment of knowledge transfer regarding preterm birth in Malawi following the implementation of targeted health messages over 3 years</p> . International Journal of Women's Health, 2019, Volume 11, 75-95.	1.1	7
56	Clinical Importance of Placental Testing among Suspected Cases of Congenital Zika Syndrome. International Journal of Molecular Sciences, 2019, 20, 712.	1.8	9
57	An Ethical Framework for Research in Maternal–Fetal Intervention in the Presence of Maternal Human Immunodeficiency Virus or Hepatitis B and C Infection. Obstetrics and Gynecology, 2019, 133, 48-52.	1.2	2
58	Peripartum Outcomes Before and After Hurricane Harvey. Obstetrics and Gynecology, 2019, 134, 1005-1016.	1.2	21
59	Cohort Analysis of Immigrant Rhetoric on Timely and Regular Access of Prenatal Care. Obstetrics and Gynecology, 2019, 133, 117-128.	1.2	24
60	Chronic Maternal Hyperoxygenation and Effect on Cerebral and Placental Vasoregulation and Neurodevelopment in Fetuses with Left Heart Hypoplasia. Fetal Diagnosis and Therapy, 2019, 46, 45-57.	0.6	29
61	A life exposed (and better for it). Nature Medicine, 2019, 25, 195-195.	15.2	0
62	Relationships Between Perinatal Interventions, Maternal-Infant Microbiomes, and Neonatal Outcomes. Clinics in Perinatology, 2018, 45, 339-355.	0.8	29
63	The microbiome in preterm birth. Best Practice and Research in Clinical Obstetrics and Gynaecology, 2018, 52, 103-113.	1.4	63
64	Clinical assessment and brain findings in a cohort of mothers, fetuses and infants infected with ZIKA virus. American Journal of Obstetrics and Gynecology, 2018, 218, 440.e1-440.e36.	0.7	56
65	Modulations in the offspring gut microbiome are refractory to postnatal synbiotic supplementation among juvenile primates. BMC Microbiology, 2018, 18, 28.	1.3	19
66	Experimental Zika Virus Infection in the Pregnant Common Marmoset Induces Spontaneous Fetal Loss and Neurodevelopmental Abnormalities. Scientific Reports, 2018, 8, 6851.	1.6	63
67	843: Chorioamnionitis induced by intra-amniotic injection of IL-1, LPS, or ureaplasma parvum is associated with an altered microbiome in a primate model of inflammatory preterm birth. American Journal of Obstetrics and Gynecology, 2018, 218, S503.	0.7	4
68	Stakeholder Insights from Zika Virus Infections in Houston, Texas, USA, 2016–2017. Emerging Infectious Diseases, 2018, 24, 2049-2055.	2.0	2
69	Switching obese mothers to a healthy diet improves fetal hypoxemia, hepatic metabolites, and lipotoxicity in non-human primates. Molecular Metabolism, 2018, 18, 25-41.	3.0	36
70	Miscarriage and stillbirth following maternal Zika virus infection in nonhuman primates. Nature Medicine, 2018, 24, 1104-1107.	15.2	85
71	A cautionary response to SMFM statement: pharmacologicalÂtreatment of gestational diabetes. American Journal of Obstetrics and Gynecology, 2018, 219, 367.e1-367.e7.	0.7	62
72	Increases in bioactive lipids accompany early metabolic changes associated with \hat{l}^2 -cell expansion in response to short-term high-fat diet. American Journal of Physiology - Endocrinology and Metabolism, 2018, 315, E1251-E1263.	1.8	5

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73	Timing of gestational exposure to Zika virus is associated with postnatal growth restriction in aÂmurineAmodel. American Journal of Obstetrics and Gynecology, 2018, 219, 403.e1-403.e9.	0.7	20
74	Maturation of the infant microbiome community structure and function across multiple body sites and in relation to mode of delivery. Nature Medicine, 2017, 23, 314-326.	15.2	751
75	Testing for Zika virus infection in pregnancy: key concepts to deal with an emerging epidemic. American Journal of Obstetrics and Gynecology, 2017, 216, 209-225.	0.7	88
76	Primary Human Placental Trophoblasts are Permissive for Zika Virus (ZIKV) Replication. Scientific Reports, 2017, 7, 41389.	1.6	114
77	Conditional postnatal deletion of the neonatal murine hepatic circadian gene, Npas2, alters the gut microbiome following restricted feeding. American Journal of Obstetrics and Gynecology, 2017, 217, 218.e1-218.e15.	0.7	8
78	Differences in gut microbial composition correlate with regional brain volumes in irritable bowel syndrome. Microbiome, 2017, 5, 49.	4.9	228
79	Impact of USPSTF recommendations for aspirin forÂprevention of recurrent preeclampsia. American Journal of Obstetrics and Gynecology, 2017, 217, 365.e1-365.e8.	0.7	43
80	Developmental toxicity of nicotine: A transdisciplinary synthesis and implications for emerging tobacco products. Neuroscience and Biobehavioral Reviews, 2017, 72, 176-189.	2.9	135
81	Delayed versus Immediate Cord Clamping in Preterm Infants. New England Journal of Medicine, 2017, 377, 2445-2455.	13.9	228
82	Family Physicians' Perceived Prevalence, Safety, and Screening for Cigarettes, Marijuana, and Electronic-Nicotine Delivery Systems (ENDS) Use during Pregnancy. Journal of the American Board of Family Medicine, 2017, 30, 743-757.	0.8	15
83	Prolonged Detection of Zika Virus in Vaginal Secretions and Whole Blood. Emerging Infectious Diseases, 2017, 23, 99-101.	2.0	184
84	Maternal Physiology. , 2017, , 38-63.e4.		2
85	Birth Rates Among Hispanics and Non-Hispanics and their Representation in Contemporary Obstetric Clinical Trials. American Journal of Perinatology, 2016, 33, 1115-1120.	0.6	1
86	The human gut microbiome in health: establishment and resilience of microbiota over a lifetime. Environmental Microbiology, 2016, 18, 2103-2116.	1.8	169
87	Role of Maternal Serum Alpha-Fetoprotein and Ultrasonography in Contemporary Detection of Spina Bifida. Obstetrical and Gynecological Survey, 2016, 71, 199-200.	0.2	1
88	Una destinatio, viae diversae. EMBO Reports, 2016, 17, 1679-1684.	2.0	34
89	Eating for trillions. Nature, 2016, 532, 316-317.	13.7	8
90	Identification of Common Genetic Variants Influencing Spontaneous Dizygotic Twinning and Female Fertility. American Journal of Human Genetics, 2016, 98, 898-908.	2.6	89

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91	Structural and transcriptomic response to antenatal corticosteroids in an Erk3-null mouse model of respiratoryÂdistress. American Journal of Obstetrics and Gynecology, 2016, 215, 384.e1-384.e89.	0.7	7
92	Impact of maternal nutrition in pregnancy and lactation on offspring gut microbial composition and function. Gut Microbes, 2016, 7, 459-470.	4.3	144
93	Mode of Delivery in Premature Neonates: Does It Matter?. AJP Reports, 2016, 06, e251-e259.	0.4	16
94	The early infant gut microbiome varies in association with a maternal high-fat diet. Genome Medicine, 2016, 8, 77.	3.6	282
95	Microbiome: Antibiotics and the infant microflora. Nature Microbiology, 2016, 1, 16040.	5.9	1
96	Genomic Variants Associated with Resistance to High Fat Diet Induced Obesity in a Primate Model. Scientific Reports, 2016, 6, 36123.	1.6	23
97	Marijuana use and its effects in pregnancy. American Journal of Obstetrics and Gynecology, 2016, 215, 506.e1-506.e7.	0.7	94
98	Zika virus â€" placental passage and permissivity for infection. Nature Reviews Endocrinology, 2016, 12, 437-438.	4.3	5
99	Reply. American Journal of Obstetrics and Gynecology, 2016, 215, 399.	0.7	2
100	Increasing maternal obesity is associated with alterations in both maternal and neonatal thyroid hormone levels. Clinical Endocrinology, 2016, 84, 551-557.	1.2	45
101	Alterations in expression of imprinted genes from the H19/IGF2 loci in a multigenerational model of intrauterine growth restriction (IUGR). American Journal of Obstetrics and Gynecology, 2016, 214, 625.e1-625.e11.	0.7	27
102	Preterm birth and its associations with residence and ambient vehicular traffic exposure. American Journal of Obstetrics and Gynecology, 2016, 215, 111.e1-111.e10.	0.7	16
103	107: Alterations in expression of the imprinted gene H19 in a multigenerational model Of IUGR. American Journal of Obstetrics and Gynecology, 2016, 214, S75-S76.	0.7	0
104	The placental membrane microbiome is altered among subjects with spontaneous preterm birth with and without chorioamnionitis. American Journal of Obstetrics and Gynecology, 2016, 214, 627.e16.	0.7	235
105	Geospatial analysis of food environment demonstrates associations with gestational diabetes. American Journal of Obstetrics and Gynecology, 2016, 214, 110.e1-110.e9.	0.7	38
106	Maternal obesity reduces oxidative capacity in fetal skeletal muscle of Japanese macaques. JCI Insight, 2016, 1, e86612.	2.3	58
107	Role of Maternal Serum Alpha-Fetoprotein and Ultrasonography in Contemporary Detection of Spina Bifida. American Journal of Perinatology, 2015, 32, 1287-1291.	0.6	6
108	A qualitative assessment of the perceived risks of electronic cigarette and hookah use in pregnancy. BMC Public Health, 2015, 15, 1273.	1.2	68

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109	In utero nicotine exposure epigenetically alters fetal chromatin structure and differentially regulates transcription of the glucocorticoid receptor in a rat model. Birth Defects Research Part A: Clinical and Molecular Teratology, 2015, 103, 583-588.	1.6	25
110	The Human Microbiome of Local Body Sites and Their Unique Biology., 2015, , 11-18.		1
111	Heritable IUGR and adult metabolic syndrome are reversible and associated with alterations in the metabolome following dietary supplementation of 1â€carbon intermediates. FASEB Journal, 2015, 29, 2640-2652.	0.2	16
112	2074928 Determining Fetal Adiposity in Utero Based on Sonographic Measurements of Fetal Buoyancy (Rate of Fetal Rise, RFR). Ultrasound in Medicine and Biology, 2015, 41, S42.	0.7	0
113	2072391 Detection of Open Neural Tube Defects (ONTD) as an Opportunity for Intervention. Ultrasound in Medicine and Biology, 2015, 41, S85-S86.	0.7	0
114	The preterm placental microbiome varies in association with excess maternal gestational weight gain. American Journal of Obstetrics and Gynecology, 2015, 212, 653.e1-653.e16.	0.7	173
115	Mitochondrial DNA sequence variation is largely conserved at birth with rare de novo mutations in neonates. American Journal of Obstetrics and Gynecology, 2015, 212, 530.e1-530.e8.	0.7	6
116	The Perinatal Microbiome and Pregnancy: Moving Beyond the Vaginal Microbiome. Cold Spring Harbor Perspectives in Medicine, 2015, 5, a023051-a023051.	2.9	101
117	Establishing Thromboelastography with Platelet-Function Analyzer Reference Ranges and Other Measures in Healthy Term Pregnant Women. American Journal of Perinatology, 2015, 32, 545-554.	0.6	23
118	Exploring the associations between microRNA expression profiles and environmental pollutants in human placenta from the National Children's Study (NCS). Epigenetics, 2015, 10, 793-802.	1.3	91
119	Fetal Epigenetic Origins of Disease. , 2015, , 2027-2054.		1
120	Is There Evidence for Potential Harm of Electronic Cigarette Use in Pregnancy?. Birth Defects Research Part A: Clinical and Molecular Teratology, 2015, 103, 186-195.	1.6	73
121	Essential nutrient supplementation prevents heritable metabolic disease in multigenerational intrauterine growthâ€restricted rats. FASEB Journal, 2015, 29, 807-819.	0.2	29
122	Author response to comment on "The placenta harbors a unique microbiomeâ€; Science Translational Medicine, 2014, 6, 254lr3.	5.8	29
123	Evolutionary genetics and implications of small size and twinning in callitrichine primates. Proceedings of the National Academy of Sciences of the United States of America, 2014, 111, 1467-1472.	3.3	66
124	What Is the Microbiome and How Do We Study It?. Seminars in Reproductive Medicine, 2014, 32, 003-004.	0.5	4
125	The Microbiome and Development: A Mother's Perspective. Seminars in Reproductive Medicine, 2014, 32, 014-022.	0.5	64
126	In utero exposure to a maternal high-fat diet alters the epigenetic histone code in a murine model. American Journal of Obstetrics and Gynecology, 2014, 210, 463.e1-463.e11.	0.7	58

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127	Use of Whole Genome Shotgun Metagenomics: A Practical Guide for the Microbiome-Minded Physician Scientist. Seminars in Reproductive Medicine, 2014, 32, 005-013.	0.5	19
128	The Placenta Harbors a Unique Microbiome. Science Translational Medicine, 2014, 6, 237ra65.	5.8	1,717
129	High-fat maternal diet during pregnancy persistently alters the offspring microbiome in a primate model. Nature Communications, 2014, 5, 3889.	5.8	361
130	mtDNA haplogroup and single nucleotide polymorphisms structure human microbiome communities. BMC Genomics, 2014, 15, 257.	1.2	81
131	Qualitative assessment of attitudes and knowledge on preterm birth in Malawi and within country framework of care. BMC Pregnancy and Childbirth, 2014, 14, 123.	0.9	17
132	The microbiome, parturition, and timing of birth: more questions than answers. Journal of Reproductive Immunology, 2014, 104-105, 12-19.	0.8	76
133	Administration of antenatal glucocorticoids and postnatal surfactant ameliorates respiratory distress syndrome–associated neonatal lethality in Erk3â⁻'/â⁻' mouse pups. Pediatric Research, 2014, 76, 24-32.	1.1	13
134	A Short-Form Sleep Measure During Pregnancy and Associations With Adverse Pregnancy Outcomes. Obstetrics and Gynecology, 2014, 123, 37S.	1.2	1
135	Sociodemographic factors associated with pap test adherence and cervical dysplasia in surgically sterilized women. Journal of Reproduction and Infertility, 2014, 15, 94-104.	1.0	0
136	Dysregulation of Npas2 leads to altered metabolic pathways in a murine knockout model. Molecular Genetics and Metabolism, 2013, 110, 378-387.	0.5	22
137	The Human Microbiome Project strategy for comprehensive sampling of the human microbiome and why it matters. FASEB Journal, 2013, 27, 1012-1022.	0.2	328
138	The Role of Microbial Communities in Parturition: Is There Evidence of Association with Preterm Birth and Perinatal Morbidity and Mortality?. American Journal of Perinatology, 2013, 30, 613-624.	0.6	34
139	Evaluation of the Association between Maternal Smoking, Childhood Obesity, and Metabolic Disorders: A National Toxicology Program Workshop Review. Environmental Health Perspectives, 2013, 121, 170-180.	2.8	139
140	Twizzlers as a Cost-Effective and Equivalent Alternative to the Glucola Beverage in Diabetes Screening. Diabetes Care, 2013, 36, e169-e170.	4.3	6
141	Maternal smoking as a model for environmental epigenetic changes affecting birthweight and fetal programming. Molecular Human Reproduction, 2013, 19, 1-6.	1.3	72
142	Postweaning exposure to a high-fat diet is associated with alterations to the hepatic histone code in Japanese macaques. Pediatric Research, 2013, 74, 252-258.	1.1	29
143	Transcriptome Profiling of microRNA by Next-Gen Deep Sequencing Reveals Known and Novel miRNA Species in the Lipid Fraction of Human Breast Milk. PLoS ONE, 2013, 8, e50564.	1.1	155
144	Early Origins of Adult Disease: Approaches for Investigating the Programmable Epigenome in Humans, Nonhuman Primates, and Rodents. ILAR Journal, 2012, 53, 306-321.	1.8	57

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145	Maternal High-Fat Diet Modulates the Fetal Thyroid Axis and Thyroid Gene Expression in a Nonhuman Primate Model. Molecular Endocrinology, 2012, 26, 2071-2080.	3.7	49
146	What changes in DNA methylation take place in individuals exposed to maternal smoking in utero?. Epigenomics, 2012, 4, 115-118.	1.0	37
147	A maternal highâ€fat diet modulates fetal SIRT1 histone and protein deacetylase activity in nonhuman primates. FASEB Journal, 2012, 26, 5106-5114.	0.2	154
148	The Genboree Microbiome Toolset and the analysis of 16S rRNA microbial sequences. BMC Bioinformatics, 2012, 13, S11.	1.2	44
149	Challenges and opportunities in research on early-life events/exposures and cancer development later in life. Cancer Causes and Control, 2012, 23, 983-990.	0.8	31
150	Obesity and the Risk and Detection of Fetal Malformations. Seminars in Perinatology, 2012, 36, 213-221.	1.1	58
151	Chlorhexidine-Alcohol Compared With Povidone-lodine for Surgical-Site Antisepsis in Cesarean Deliveries. Obstetrics and Gynecology, 2012, 120, 1037-1044.	1.2	27
152	A Metagenomic Approach to Characterization of the Vaginal Microbiome Signature in Pregnancy. PLoS ONE, 2012, 7, e36466.	1.1	572
153	14: Whole transcriptome shotgun sequencing (RNA-SEQ) in a murine model of antenatal glucocorticoid-rescued pulmonary immaturity reveals essential roles for surfactant protein B (SPB) and corticotropin releasing hormone (CRH). American Journal of Obstetrics and Gynecology, 2011, 204, S8-S9.	0.7	0
154	Epigenomics: maternal highâ€fat diet exposure <i>in utero</i> disrupts peripheral circadian gene expression in nonhuman primates. FASEB Journal, 2011, 25, 714-726.	0.2	125