Vasantha Padmanabhan

List of Publications by Year
in descending order

306 papers	14,881 citations	20036 63 h-index	32181 105 g-index
320 all docs	320 docs citations	320 times ranked	11078 citing authors

#	Article	IF	Citations
1	Gestational exposure to high fat diets and bisphenol A alters metabolic outcomes in dams and offspring, but produces hepatic steatosis only in dams. Chemosphere, 2022, 286, 131645.	4.2	5
2	Developmental Programming: Prenatal Testosterone Excess on Liver and Muscle Coding and Noncoding RNA in Female Sheep. Endocrinology, 2022, 163, .	1.4	4
3	Polycystic ovary syndrome as a plausible evolutionary outcome of metabolic adaptation. Reproductive Biology and Endocrinology, 2022, 20, 12.	1.4	28
4	Maternal and neonatal one-carbon metabolites and the epigenome-wide infant response. Journal of Nutritional Biochemistry, 2022, 101, 108938.	1.9	4
5	Sexual dimorphism in testosterone programming of cardiomyocyte development in sheep. American Journal of Physiology - Heart and Circulatory Physiology, 2022, 322, H607-H621.	1.5	3
6	Prenatal Exposures to Common Phthalates and Prevalent Phthalate Alternatives and Infant DNA Methylation at Birth. Frontiers in Genetics, 2022, 13, 793278.	1.1	9
7	Psychosocial and behavioral factors affecting inflammation among pregnant African American women. Brain, Behavior, & Immunity - Health, 2022, 22, 100452.	1.3	4
8	Human Ovarian Follicles Xenografted in Immunoisolating Capsules Survive Long Term Implantation in Mice. Frontiers in Endocrinology, 2022, 13, .	1.5	2
9	Pharmacokinetic comparison of three delivery systems for subcutaneous testosterone administration in female mice. General and Comparative Endocrinology, 2022, 327, 114090.	0.8	5
10	Androgen signaling in adipose tissue, but less likely skeletal muscle, mediates development of metabolic traits in a PCOS mouse model. American Journal of Physiology - Endocrinology and Metabolism, 2022, 323, E145-E158.	1.8	6
11	Developmental programming: Impact of prenatal bisphenol-A exposure on liver and muscle transcriptome of female sheep. Toxicology and Applied Pharmacology, 2022, 451, 116161.	1.3	8
12	Associations Between Prenatal Urinary Biomarkers of Phthalate Exposure and Preterm Birth. JAMA Pediatrics, 2022, 176, 895.	3.3	31
13	Association of Maternal-Neonatal Steroids With Early Pregnancy Endocrine Disrupting Chemicals and Pregnancy Outcomes. Journal of Clinical Endocrinology and Metabolism, 2021, 106, 665-687.	1.8	20
14	Impact of gestational exposure to endocrine disrupting chemicals on pregnancy and birth outcomes. Advances in Pharmacology, 2021, 92, 279-346.	1.2	3
15	Praegnatio Perturbatioâ€"Impact of Endocrine-Disrupting Chemicals. Endocrine Reviews, 2021, 42, 295-353.	8.9	43
16	Neurokinin 3 Receptor Antagonism Ameliorates Key Metabolic Features in a Hyperandrogenic PCOS Mouse Model. Endocrinology, 2021, 162, .	1.4	19
17	Developmental programming: Adipose depot-specific transcriptional regulation by prenatal testosterone excess in a sheep model of PCOS. Molecular and Cellular Endocrinology, 2021, 523, 111137.	1.6	7
18	Developmental programming: Metabolic tissue-specific changes in endoplasmic reticulum stress, mitochondrial oxidative and telomere length status induced by prenatal testosterone excess in the female sheep. Molecular and Cellular Endocrinology, 2021, 526, 111207.	1.6	2

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19	Reversibility of testosterone-induced acyclicity after testosterone cessation in a transgender mouse model. F&S Science, 2021, 2, 116-123.	0.5	10
20	Considering environmental exposures to per- and polyfluoroalkyl substances (PFAS) as risk factors for hypertensive disorders of pregnancy. Environmental Research, 2021, 197, 111113.	3.7	40
21	Capitalizing on transcriptome profiling to optimize and identify targets for promoting early murine folliculogenesis in vitro. Scientific Reports, 2021, 11, 12517.	1.6	7
22	Impact of an online multicomponent very-low-carbohydrate program in women with polycystic ovary syndrome: a pilot study. F&S Reports, 2021, 2, 386-395.	0.4	3
23	Maternal 11-ketoandrostenedione rises through normal pregnancy and is the dominant 11-oxygenated androgen in cord blood. Journal of Clinical Endocrinology and Metabolism, 2021, , .	1.8	4
24	Maternal Exposure to Environmental Disruptors and Sexually Dimorphic Changes in Maternal and Neonatal Oxidative Stress. Journal of Clinical Endocrinology and Metabolism, 2020, 105, 492-505.	1.8	24
25	Neuroendocrine, autocrine, and paracrine control of follicle-stimulating hormone secretion. Molecular and Cellular Endocrinology, 2020, 500, 110632.	1.6	23
26	Developmental programming: Prenatal bisphenol A treatment disrupts mediators of placental function in sheep. Chemosphere, 2020, 243, 125301.	4.2	26
27	Developmental programming: Adipose depot-specific changes and thermogenic adipocyte distribution in the female sheep. Molecular and Cellular Endocrinology, 2020, 503, 110691.	1.6	7
28	Stress, Sex, and Sugar: Glucocorticoids and Sex-Steroid Crosstalk in the Sex-Specific Misprogramming of Metabolism. Journal of the Endocrine Society, 2020, 4, bvaa087.	0.1	25
29	Developmental programming: gestational testosterone excess disrupts LH secretion in the female sheep fetus. Reproductive Biology and Endocrinology, 2020, 18, 106.	1.4	6
30	Developmental programming: Prenatal testosterone excess disrupts pancreatic islet developmental trajectory in female sheep. Molecular and Cellular Endocrinology, 2020, 518, 110950.	1.6	3
31	Hormonal Stimulation of Human Ovarian Xenografts in Mice: Studying Folliculogenesis, Activation, and Oocyte Maturation. Endocrinology, 2020, 161, .	1.4	5
32	Maternal lipid levels across pregnancy impact the umbilical cord blood lipidome and infant birth weight. Scientific Reports, 2020, 10, 14209.	1.6	33
33	REVERSIBILITY OF HORMONAL AND CYCLIC DISRUPTIONS IN A TRANSGENDER MOUSE MODEL AFTER CESSATION OF TESTOSTERONE THERAPY. Fertility and Sterility, 2020, 114, e198.	0.5	1
34	Maternal lipodome across pregnancy is associated with the neonatal DNA methylome. Epigenomics, 2020, 12, 2077-2092.	1.0	6
35	Developmental programming: Transcriptional regulation of visceral and subcutaneous adipose by prenatal bisphenol-A in female sheep. Chemosphere, 2020, 255, 127000.	4.2	8
36	Developmental programming: Prenatal testosterone-induced changes in epigenetic modulators and gene expression in metabolic tissues of female sheep. Molecular and Cellular Endocrinology, 2020, 514, 110913.	1.6	10

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37	Developmental Programming: Sheep Granulosa and Theca Cellâ€"Specific Transcriptional Regulation by Prenatal Testosterone. Endocrinology, 2020, 161, .	1.4	4
38	Impact of Exogenous Testosterone on Reproduction in Transgender Men. Endocrinology, 2020, 161, .	1.4	41
39	Developmental Programming: Prenatal Testosterone Excess on Ovarian SF1/DAX1/FOXO3. Reproductive Sciences, 2020, 27, 342-354.	1.1	3
40	Developmental programming: prenatal testosterone-induced epigenetic modulation and its effect on gene expression in sheep ovaryâ€. Biology of Reproduction, 2020, 102, 1045-1054.	1.2	19
41	Androgen Action in Adipose Tissue and the Brain are Key Mediators in the Development of PCOS Traits in a Mouse Model. Endocrinology, 2020, 161, .	1.4	31
42	Animal Models to Understand the Etiology and Pathophysiology of Polycystic Ovary Syndrome. Endocrine Reviews, 2020, 41, .	8.9	162
43	Maternal environmental exposure to bisphenols and epigenome-wide DNA methylation in infant cord blood. Environmental Epigenetics, 2020, 6, dvaa021.	0.9	20
44	Developmental programming of insulin resistance: are androgens the culprits?. Journal of Endocrinology, 2020, 245, R23-R48.	1.2	15
45	Mechanisms of intergenerational transmission of polycystic ovary syndrome. Reproduction, 2020, 159, R1-R13.	1.1	62
46	The ovarian stroma as a new frontier. Reproduction, 2020, 160, R25-R39.	1.1	92
47	Lactational exposure to polychlorinated biphenyls is higher in overweight /obese women and associated with altered infant growth trajectory: A pilot study. Current Research in Toxicology, 2020, 1, 133-140.	1.3	7
48	Developmental Programming of PCOS Traits: Insights from the Sheep. Medical Sciences (Basel,) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 30	1.3	18
49	Developmental programming: Sexâ€specific programming of growth upon prenatal bisphenol A exposure. Journal of Applied Toxicology, 2019, 39, 1516-1531.	1.4	14
50	Prenatal Testosterone Exposure Alters GABAergic Synaptic Inputs to GnRH and KNDy Neurons in a Sheep Model of Polycystic Ovarian Syndrome. Endocrinology, 2019, 160, 2529-2542.	1.4	36
51	Reproductive function in a transgender mouse model following cessation of testosterone. Fertility and Sterility, 2019, 112, e59.	0.5	0
52	Prenatal Testosterone Excess Disrupts Placental Function in a Sheep Model of Polycystic Ovary Syndrome. Endocrinology, 2019, 160, 2663-2672.	1.4	23
53	Developmental Programming: Contribution of Epigenetic Enzymes to Antral Follicular Defects in the Sheep Model of PCOS. Endocrinology, 2019, 160, 2471-2484.	1.4	16
54	A mouse model to investigate the impact of testosterone therapy on reproduction in transgender men. Human Reproduction, 2019, 34, 2009-2017.	0.4	34

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55	A Narrative Review of Placental Contribution to Adverse Pregnancy Outcomes in Women With Polycystic Ovary Syndrome. Journal of Clinical Endocrinology and Metabolism, 2019, 104, 5299-5315.	1.8	44
56	First trimester maternal exposures to endocrine disrupting chemicals and metals and fetal size in the Michigan Motherâ€“Infant Pairs study. Journal of Developmental Origins of Health and Disease, 2019, 10, 447-458.	0.7	51
57	Adipose-derived stem cell-secreted factors promote early stage follicle development in a biomimetic matrix. Biomaterials Science, 2019, 7, 571-580.	2.6	22
58	Adipose-derived stem cells promote survival, growth, and maturation of early-stage murine follicles. Stem Cell Research and Therapy, 2019, 10, 102.	2.4	31
59	Developmental programming: Changes in mediators of insulin sensitivity in prenatal bisphenol A-treated female sheep. Reproductive Toxicology, 2019, 85, 110-122.	1.3	20
60	Early pregnancy exposure to endocrine disrupting chemical mixtures are associated with inflammatory changes in maternal and neonatal circulation. Scientific Reports, 2019, 9, 5422.	1.6	87
61	Interventions to Address Environmental Metabolism-Disrupting Chemicals: Changing the Narrative to Empower Action to Restore Metabolic Health. Frontiers in Endocrinology, 2019, 10, 33.	1.5	41
62	Prenatal Steroids and Metabolic Dysfunction: Lessons from Sheep. Annual Review of Animal Biosciences, 2019, 7, 337-360.	3.6	19
63	MON-202 Changes in the Expression of Epigenetic Enzymes Induced by Prenatal Testosterone Excess May Underlie the Antral Follicular Defects in the Sheep Model of PCOS. Journal of the Endocrine Society, 2019, 3, .	0.1	0
64	Maternal levels of endocrine disrupting chemicals in the first trimester of pregnancy are associated with infant cord blood DNA methylation. Epigenetics, 2018, 13, 301-309.	1.3	70
65	Developmental Programming: Impact of Prenatal Testosterone Excess on Steroidal Machinery and Cell Differentiation Markers in Visceral Adipocytes of Female Sheep. Reproductive Sciences, 2018, 25, 1010-1023.	1.1	28
66	Developmental Programming: Gestational Exposure to Excess Testosterone Alters Expression of Ovarian Matrix Metalloproteases and Their Target Proteins. Reproductive Sciences, 2018, 25, 882-892.	1.1	18
67	Sexually Dimorphic Impact of Chromium Accumulation on Human Placental Oxidative Stress and Apoptosis. Toxicological Sciences, 2018, 161, 375-387.	1.4	35
68	Development of a mouse model to investigate the reproductive effects of testosterone (t) administration in transgender men. Fertility and Sterility, 2018, 110, e21.	0.5	1
69	Ovarian and extra-ovarian mediators in the development of polycystic ovary syndrome. Journal of Molecular Endocrinology, 2018, 61, R161-R184.	1.1	26
70	Hypothalamusâ€“Pituitaryâ€“Ovary Axis. , 2018, , 121-129.		8
71	Obesogenic Endocrine Disrupting Chemicals: Identifying Knowledge Gaps. Trends in Endocrinology and Metabolism, 2018, 29, 607-625.	3.1	80
72	Lactational programming of glucose homeostasis: a window of opportunity. Reproduction, 2018, 156, R23-R42.	1.1	49

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73	Developmental Programming of Ovarian Functions and Dysfunctions. Vitamins and Hormones, 2018, 107, 377-422.	0.7	20
74	Developmental programming: Interaction between prenatal BPA and postnatal overfeeding on cardiac tissue gene expression in female sheep. Environmental and Molecular Mutagenesis, 2017, 58, 4-18.	0.9	10
75	Effects of prenatal bisphenol-A exposure and postnatal overfeeding on cardiovascular function in female sheep. Journal of Developmental Origins of Health and Disease, 2017, 8, 65-74.	0.7	26
76	Gestational Hyperandrogenism in Developmental Programming. Endocrinology, 2017, 158, 199-212.	1.4	70
77	Impaired branched-chain amino acid metabolism may underlie the nonalcoholic fatty liver disease-like pathology of neonatal testosterone-treated female rats. Scientific Reports, 2017, 7, 13167.	1.6	10
78	Developmental Programming: Impact of Gestational Steroid and Metabolic Milieus on Mediators of Insulin Sensitivity in Prenatal Testosteroneâ€“Treated Female Sheep. Endocrinology, 2017, 158, 2783-2798.	1.4	34
79	Prenatal Testosterone Programming of Insulin Resistance in theÂFemale Sheep. Advances in Experimental Medicine and Biology, 2017, 1043, 575-596.	0.8	17
80	Puberty arises with testicular alterations and defective AMH expression in rams prenatally exposed to testosterone. Domestic Animal Endocrinology, 2017, 61, 100-107.	0.8	14
81	Placental histology and neutrophil extracellular traps in lupus and pre-eclampsia pregnancies. Lupus Science and Medicine, 2016, 3, e000134.	1.1	78
82	Prenatal programming: adverse cardiac programming by gestational testosterone excess. Scientific Reports, 2016, 6, 28335.	1.6	35
83	Developmental programming: postnatal estradiol modulation of prenatally organized reproductive neuroendocrine function in sheep. Reproduction, 2016, 152, 139-150.	1.1	6
84	Developmental Programming, a Pathway to Disease. Endocrinology, 2016, 157, 1328-1340.	1.4	166
85	Developmental Programming: Prenatal Testosterone Excess and Insulin Signaling Disruptions in Female Sheep1. Biology of Reproduction, 2016, 94, 113.	1.2	33
86	Maternal phthalate exposure during early pregnancy and at delivery in relation to gestational age and size at birth: A preliminary analysis. Reproductive Toxicology, 2016, 65, 59-66.	1.3	63
87	Prenatal testosterone exposure decreases colocalization of insulin receptors in kisspeptin/neurokinin B/dynorphin and agoutiâ€related peptide neurons of the adult ewe. European Journal of Neuroscience, 2016, 44, 2557-2568.	1.2	21
88	Developmental programming: rescuing disruptions in preovulatory follicle growth and steroidogenesis from prenatal testosterone disruption. Journal of Ovarian Research, 2016, 9, 39.	1.3	12
89	Lipid metabolism is associated with developmental epigenetic programming. Scientific Reports, 2016, 6, 34857.	1.6	33
90	Developmental Programming: Insulin Sensitizer Prevents the GnRH-Stimulated LH Hypersecretion in a Sheep Model of PCOS. Endocrinology, 2016, 157, 4641-4653.	1.4	25

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91	Developmental Programming: Impact of Gestational Steroid and Metabolic Milieus on Adiposity and Insulin Sensitivity in Prenatal Testosterone-Treated Female Sheep. Endocrinology, 2016, 157, 522-535.	1.4	51
92	Developmental programming: interaction between prenatal BPA exposure and postnatal adiposity on metabolic variables in female sheep. American Journal of Physiology - Endocrinology and Metabolism, 2016, 310, E238-E247.	1.8	46
93	Effect of maternal PCOS and PCOS-like phenotype on the offspring's health. Molecular and Cellular Endocrinology, 2016, 435, 29-39.	1.6	67
94	Sex differences and effects of prenatal exposure to excess testosterone on ventral tegmental area dopamine neurons in adult sheep. European Journal of Neuroscience, 2015, 41, 1157-1166.	1.2	21
95	Developmental Programming: Exposure to Testosterone Excess Disrupts Steroidal and Metabolic Environment in Pregnant Sheep. Endocrinology, 2015, 156, 2323-2337.	1.4	41
96	Gender-Specific Effects on Gestational Length and Birth Weight by Early Pregnancy BPA Exposure. Journal of Clinical Endocrinology and Metabolism, 2015, 100, E1394-E1403.	1.8	100
97	Assessing human health risk to endocrine disrupting chemicals: a focus on prenatal exposures and oxidative stress. Endocrine Disruptors (Austin, Tex), 2015, 3, e1069916.	1.1	30
98	Impact of Gestational Bisphenol A on Oxidative Stress and Free Fatty Acids: Human Association and Interspecies Animal Testing Studies. Endocrinology, 2015, 156, 911-922.	1.4	58
99	Steroidogenic versus Metabolic Programming of Reproductive Neuroendocrine, Ovarian and Metabolic Dysfunctions. Neuroendocrinology, 2015, 102, 226-237.	1.2	57
100	Developmental Programming: Does Prenatal Steroid Excess Disrupt the Ovarian VEGF System in Sheep?1. Biology of Reproduction, 2015, 93, 58.	1.2	16
101	Prenatal Testosterone Treatment Leads to Changes in the Morphology of KNDy Neurons, Their Inputs, and Projections to GnRH Cells in Female Sheep. Endocrinology, 2015, 156, 3277-3291.	1.4	55
102	Developmental Programming: Prenatal and Postnatal Androgen Antagonist and Insulin Sensitizer Interventions Prevent Advancement of Puberty and Improve LH Surge Dynamics in Prenatal Testosterone-Treated Sheep. Endocrinology, 2015, 156, 2678-2692.	1.4	46
103	Prenatal Testosterone Excess Decreases Neurokinin 3 Receptor Immunoreactivity within the Arcuate Nucleus <scp>KND</scp>y Cell Population. Journal of Neuroendocrinology, 2015, 27, 100-110.	1.2	26
104	Evolutionary conservation and modulation of a juvenile growth-regulating genetic program. Journal of Molecular Endocrinology, 2014, 52, 269-277.	1.1	9
105	Bisphenol A and Reproductive Health: Update of Experimental and Human Evidence, 2007â€“2013. Environmental Health Perspectives, 2014, 122, 775-786.	2.8	439
106	A round robin approach to the analysis of bisphenol a (BPA) in human blood samples. Environmental Health, 2014, 13, 25.	1.7	84
107	REPRODUCTION SYMPOSIUM: Developmental programming of reproductive and metabolic health1,2. Journal of Animal Science, 2014, 92, 3199-3210.	0.2	54
108	Developmental Programming. Reproductive Sciences, 2014, 21, 444-455.	1.1	9

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109	Developmental Programming: Prenatal Steroid Excess Disrupts Key Members of Intraovarian Steroidogenic Pathway in Sheep. Endocrinology, 2014, 155, 3649-3660.	1.4	30
110	Developmental programing: impact of testosterone on placental differentiation. Reproduction, 2014, 148, 199-209.	1.1	47
111	Developmental programming: Prenatal BPA treatment disrupts timing of LH surge and ovarian follicular wave dynamics in adult sheep. Toxicology and Applied Pharmacology, 2014, 279, 119-128.	1.3	26
112	Animal models of the polycystic ovary syndrome phenotype. Steroids, 2013, 78, 734-740.	0.8	111
113	Developmental programming: Impact of prenatal exposure to bisphenol-A and methoxychlor on steroid feedbacks in sheep. Toxicology and Applied Pharmacology, 2013, 268, 300-308.	1.3	13
114	Altered testicular development as a consequence of increase number of sertoli cell in male lambs exposed prenatally to excess testosterone. Endocrine, 2013, 43, 705-713.	1.1	22
115	Sheep models of polycystic ovary syndrome phenotype. Molecular and Cellular Endocrinology, 2013, 373, 8-20.	1.6	180
116	Developmental Programming: Postnatal Steroids Complete Prenatal Steroid Actions to Differentially Organize the GnRH Surge Mechanism and Reproductive Behavior in Female Sheep. Endocrinology, 2013, 154, 1612-1623.	1.4	27
117	Developmental Programming: Gestational Bisphenol-A Treatment Alters Trajectory of Fetal Ovarian Gene Expression. Endocrinology, 2013, 154, 1873-1884.	1.4	129
118	Pituitary and testis responsiveness of young male sheep exposed to testosterone excess during fetal development. Reproduction, 2013, 145, 567-576.	1.1	18
119	Developmental Programming: Impact of Prenatal Testosterone Excess on Insulin Sensitivity, Adiposity, and Free Fatty Acid Profile in Postpubertal Female Sheep. Endocrinology, 2013, 154, 1731-1742.	1.4	59
120	Bisphenol A and Chronic Disease Risk Factors in US Children. Pediatrics, 2013, 132, e637-e645.	1.0	92
121	Effects of cycle stage on regionalised galanin, galanin receptors 1â€“3, GNRH and GNRH receptor mRNA expression in the ovine hypothalamus. Journal of Endocrinology, 2012, 212, 353-361.	1.2	11
122	Developmental Programming: Prenatal and Postnatal Contribution of Androgens and Insulin in the Reprogramming of Estradiol Positive Feedback Disruptions in Prenatal Testosterone-Treated Sheep. Endocrinology, 2012, 153, 2813-2822.	1.4	30
123	Developmental Programming: Impact of Prenatal Testosterone Excess on Ovarian Cell Proliferation and Apoptotic Factors in Sheep1. Biology of Reproduction, 2012, 87, 22, 1-10.	1.2	29
124	Neuroendocrine Control of FSH Secretion: IV. Hypothalamic Control of Pituitary FSH-Regulatory Proteins and Their Relationship to Changes in FSH Synthesis and Secretion1. Biology of Reproduction, 2012, 86, 171.	1.2	22
125	Developmental programming: impact of prenatal testosterone treatment and postnatal obesity on ovarian follicular dynamics. Journal of Developmental Origins of Health and Disease, 2012, 3, 276-286.	0.7	10
126	Developmental programming: prenatal testosterone excess disrupts anti-MÃ¼llerian hormone expression in preantral and antral follicles. Fertility and Sterility, 2012, 97, 748-756.	0.5	50

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127	AntimÃ¼llerian hormone levels are independently related to ovarian hyperandrogenism and polycystic ovaries. Fertility and Sterility, 2012, 98, 242-249.e4.	0.5	71
128	Delivery type not associated with global methylation at birth. Clinical Epigenetics, 2012, 4, 8.	1.8	40
129	Local Mixed-Effects Fitting for Detecting Reproductive Hormone Surge Times. Statistics in Biosciences, 2012, 4, 245-261.	0.6	0
130	Urinary, Circulating, and Tissue Biomonitoring Studies Indicate Widespread Exposure to Bisphenol A. Ciencia E Saude Coletiva, 2012, 17, 407-434.	0.1	163
131	Developmental Programming: Gestational Testosterone Treatment Alters Fetal Ovarian Gene Expression. Endocrinology, 2011, 152, 4974-4983.	1.4	52
132	Insulin resistance influences central opioid activity in polycystic ovary syndrome. Fertility and Sterility, 2011, 95, 2494-2498.	0.5	16
133	Developmental Programming: Impact of Excess Prenatal Testosterone on Intrauterine Fetal Endocrine Milieu and Growth in Sheep1. Biology of Reproduction, 2011, 84, 87-96.	1.2	99
134	Insulin Resistance Influences Central Opioid Activity in Polycystic Ovary Syndrome. Obstetrical and Gynecological Survey, 2011, 66, 693-695.	0.2	0
135	Prenatal Programming by Testosterone of Hypothalamic Metabolic Control Neurones in the Ewe. Journal of Neuroendocrinology, 2011, 23, 401-411.	1.2	40
136	Developmental Programming: Reproductive Endocrinopathies in the Adult Female Sheep After Prenatal Testosterone Treatment Are Reflected in Altered Ontogeny of GnRH Afferents. Endocrinology, 2011, 152, 4288-4297.	1.4	15
137	Developmental Origin of Reproductive and Metabolic Dysfunctions: Androgenic Versus Estrogenic Reprogramming. Seminars in Reproductive Medicine, 2011, 29, 173-186.	0.5	64
138	Prenatal testosterone and dihydrotestosterone exposure disrupts ovine testicular development. Reproduction, 2011, 142, 167-173.	1.1	27
139	Developmental Programming: Impact of Prenatal Testosterone Excess on Ovarian Cell Proliferation and Survival Factors.. Biology of Reproduction, 2011, 85, 641-641.	1.2	1
140	Developmental Programming: Prenatal Testosterone and Postnatal Obesity Induce Free Fatty Acid Imbalance in Sheep. , 2011, , P1-595-P1-595.		1
141	Developmental Programming: Adipose Tissue Distribution in Prenatal Testosterone-Treated Sheep. , 2011, , P2-443-P2-443.		1
142	Developmental programming: Impact of fetal exposure to endocrine-disrupting chemicals on gonadotropin-releasing hormone and estrogen receptor mRNA in sheep hypothalamus. Toxicology and Applied Pharmacology, 2010, 247, 98-104.	1.3	63
143	Developmental reprogramming of reproductive and metabolic dysfunction in sheep: native steroids vs. environmental steroid receptor modulators. Journal of Developmental and Physical Disabilities, 2010, 33, 394-404.	3.6	63
144	Biomonitoring Studies Should Be Used by Regulatory Agencies to Assess Human Exposure Levels and Safety of Bisphenol A. Environmental Health Perspectives, 2010, 118, 1051-1054.	2.8	102

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145	Developmental Programming: Effect of Prenatal Steroid Excess on Intraovarian Components of Insulin Signaling Pathway and Related Proteins in Sheep1. Biology of Reproduction, 2010, 82, 1065-1075.	1.2	62
146	Flawed Experimental Design Reveals the Need for Guidelines Requiring Appropriate Positive Controls in Endocrine Disruption Research. Toxicological Sciences, 2010, 115, 612-613.	1.4	72
147	Urinary, Circulating, and Tissue Biomonitoring Studies Indicate Widespread Exposure to Bisphenol A. Environmental Health Perspectives, 2010, 118, 1055-1070.	2.8	1,038
148	Developmental Programming: Impact of Prenatal Testosterone Excess and Postnatal Weight Gain on Insulin Sensitivity Index and Transfer of Traits to Offspring of Overweight Females. Endocrinology, 2010, 151, 595-605.	1.4	118
149	Developmental Programming: Differential Effects of Prenatal Testosterone Excess on Insulin Target Tissues. Endocrinology, 2010, 151, 5165-5173.	1.4	49
150	Developmental Programming: Insulin Sensitizer Treatment Improves Reproductive Function in Prenatal Testosterone-Treated Female Sheep. Endocrinology, 2010, 151, 4007-4017.	1.4	28
151	The Kisspeptin/Neurokinin B/Dynorphin (KNDy) Cell Population of the Arcuate Nucleus: Sex Differences and Effects of Prenatal Testosterone in Sheep. Endocrinology, 2010, 151, 301-311.	1.4	249
152	Bisphenol-A and disparities in birth outcomes: a review and directions for future research. Journal of Perinatology, 2010, 30, 2-9.	0.9	100
153	Developmental Programming: Gestational Testosterone Treatment Alters Fetal Ovarian Steroidogenic Gene Expression.. Biology of Reproduction, 2010, 83, 183-183.	1.2	1
154	Developmental Programming: Prenatal Testosterone Excess Disrupts Expression of Oocyte and Granulosa Cell Growth Factors in Sheep.. Biology of Reproduction, 2010, 83, 79-79.	1.2	1
155	Developmental Programming: Gestational Testosterone Excess Compromises Fetal Pancreatic Differentiation.. , 2010, , P3-489-P3-489.		1
156	Polycystic Ovary Syndrome â€" â€œA Riddle Wrapped in a Mystery inside an Enigmaâ€• Journal of Clinical Endocrinology and Metabolism, 2009, 94, 1883-1885.	1.8	30
157	Developmental Programming: Excess Weight Gain Amplifies the Effects of Prenatal Testosterone Excess On Reproductive Cyclicityâ€"Implication for Polycystic Ovary Syndrome. Endocrinology, 2009, 150, 1456-1465.	1.4	61
158	Expression of mRNA for galanin, galanin-like peptide and galanin receptors 1â€"3 in the ovine hypothalamus and pituitary gland: effects of age and gender. Reproduction, 2009, 137, 141-150.	1.1	22
159	Sensitivity and specificity of pulse detection using a new deconvolution method. American Journal of Physiology - Endocrinology and Metabolism, 2009, 297, E538-E544.	1.8	87
160	Developmental Programming: Contribution of Prenatal Androgen and Estrogen to Estradiol Feedback Systems and Periovulatory Hormonal Dynamics in Sheep1. Biology of Reproduction, 2009, 80, 718-725.	1.2	49
161	Juvenile Rank Can Predict Male-Typical Adult Mating Behavior in Female Sheep Treated Prenatally with Testosterone1. Biology of Reproduction, 2009, 80, 737-742.	1.2	9
162	Developmental programming: prenatal androgen excess disrupts ovarian steroid receptor balance. Reproduction, 2009, 137, 865-877.	1.1	114

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