

Andrew L Siebel

List of Publications by Year in descending order

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31
papers

1,247
citations

430843

18
h-index

434170

31
g-index

31
all docs

31
docs citations

31
times ranked

1612
citing authors

#	ARTICLE	IF	CITATIONS
1	Normal Lactational Environment Restores Nephron Endowment and Prevents Hypertension after Placental Restriction in the Rat. <i>Journal of the American Society of Nephrology: JASN</i> , 2007, 18, 1688-1696.	6.1	197
2	Growth restriction before or after birth reduces nephron number and increases blood pressure in male rats. <i>Kidney International</i> , 2008, 74, 187-195.	5.2	162
3	Uteroplacental insufficiency causes a nephron deficit, modest renal insufficiency but no hypertension with ageing in female rats. <i>Journal of Physiology</i> , 2009, 587, 2635-2646.	2.9	128
4	Glycemic memory associated epigenetic changes. <i>Biochemical Pharmacology</i> , 2010, 80, 1853-1859.	4.4	87
5	Improved Lactational Nutrition and Postnatal Growth Ameliorates Impairment of Glucose Tolerance by Uteroplacental Insufficiency in Male Rat Offspring. <i>Endocrinology</i> , 2008, 149, 3067-3076.	2.8	70
6	Effects of High-Density Lipoprotein Elevation With Cholesteryl Ester Transfer Protein Inhibition on Insulin Secretion. <i>Circulation Research</i> , 2013, 113, 167-175.	4.5	62
7	HDL and glucose metabolism: current evidence and therapeutic potential. <i>Frontiers in Pharmacology</i> , 2015, 6, 258.	3.5	61
8	Short-term exercise training early in life restores deficits in pancreatic β^2 -cell mass associated with growth restriction in adult male rats. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2011, 301, E931-E940.	3.5	48
9	Uteroplacental insufficiency and reducing litter size alters skeletal muscle mitochondrial biogenesis in a sex-specific manner in the adult rat. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2008, 294, E861-E869.	3.5	46
10	High-density lipoprotein delivered after myocardial infarction increases cardiac glucose uptake and function in mice. <i>Science Translational Medicine</i> , 2017, 9, .	12.4	43
11	Normal lactational environment restores cardiomyocyte number after uteroplacental insufficiency: implications for the preterm neonate. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2012, 302, R1101-R1110.	1.8	42
12	Effects of the BET-inhibitor, RVX-208 on the HDL lipidome and glucose metabolism in individuals with prediabetes: A randomized controlled trial. <i>Metabolism: Clinical and Experimental</i> , 2016, 65, 904-914.	3.4	37
13	Inhibition of Oxytocin Receptor and Estrogen Receptor- β Expression, But Not Relaxin Receptors (LGR7), in the Myometrium of Late Pregnant Relaxin Gene Knockout Mice. <i>Endocrinology</i> , 2003, 144, 4272-4275.	2.8	29
14	Mechanisms of Relaxin Action in the Reproductive Tract: Studies in the Relaxin-Deficient ($Rlx^{-/-}$) Mouse. <i>Annals of the New York Academy of Sciences</i> , 2005, 1041, 91-103.	3.8	28
15	Cross-fostering and improved lactation ameliorates deficits in endocrine pancreatic morphology in growth-restricted adult male rat offspring. <i>Journal of Developmental Origins of Health and Disease</i> , 2010, 1, 234-244.	1.4	24
16	Apo AI Nanoparticles Delivered Post Myocardial Infarction Moderate Inflammation. <i>Circulation Research</i> , 2020, 127, 1422-1436.	4.5	24
17	Growth restriction in the rat alters expression of metabolic genes during postnatal cardiac development in a sex-specific manner. <i>Physiological Genomics</i> , 2013, 45, 99-105.	2.3	23
18	Can exercise training rescue the adverse cardiometabolic effects of low birth weight and prematurity?. <i>Clinical and Experimental Pharmacology and Physiology</i> , 2012, 39, 944-957.	1.9	22

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19	Glucose-6-phosphate dehydrogenase contributes to the regulation of glucose uptake in skeletal muscle. <i>Molecular Metabolism</i> , 2016, 5, 1083-1091.	6.5	19
20	Skeletal Muscle Insulin Resistance Associated with Cholesterol-Induced Activation of Macrophages Is Prevented by High Density Lipoprotein. <i>PLoS ONE</i> , 2013, 8, e56601.	2.5	15
21	Up-Regulation of Mesotocin Receptors in the Tammar Wallaby Myometrium Is Pregnancy-Specific and Independent of Estrogen1. <i>Biology of Reproduction</i> , 2002, 66, 1237-1243.	2.7	12
22	Atherogenic Factors and Their Epigenetic Relationships. <i>International Journal of Vascular Medicine</i> , 2010, 2010, 1-7.	1.0	12
23	Purification and Characterization of Relaxin from the Tammar Wallaby (<i>Macropus eugenii</i>): Bioactivity and Expression in the Corpus Luteum1. <i>Biology of Reproduction</i> , 2002, 67, 293-300.	2.7	11
24	Maternal Progesterone Treatment Rescues the Mammary Impairment Following Uteroplacental Insufficiency and Improves Postnatal Pup Growth in the Rat. <i>Reproductive Sciences</i> , 2009, 16, 380-390.	2.5	9
25	Growth restriction alters adult spatial memory and sensorimotor gating in a sex-specific manner. <i>Journal of Developmental Origins of Health and Disease</i> , 2012, 3, 59-68.	1.4	8
26	Steroid-Independent Regulation of Uterine Oxytocin Receptors. <i>Journal of Neuroendocrinology</i> , 2004, 16, 398-402.	2.6	7
27	Differential expression of mesotocin receptors in the uterus and ovary of the pregnant tammar wallaby. <i>Reproduction</i> , 2005, 129, 639-649.	2.6	6
28	High-density lipoprotein and cardiac glucose metabolism: Implications for management of acute coronary syndromes. <i>European Journal of Preventive Cardiology</i> , 2018, 25, 273-275.	1.8	6
29	Effects of Fetectomy on Oxytocin Receptors in the Myometrium of the Tammar Wallaby1. <i>Biology of Reproduction</i> , 2002, 67, 1242-1249.	2.7	4
30	Oxytocin and Estrogen Receptor Expression in the Myometrium of Pregnant Relaxin-Deficient (<i>Rlx^{-/-}</i>) Mice. <i>Annals of the New York Academy of Sciences</i> , 2005, 1041, 104-109.	3.8	4
31	Abstract 17001: Reconstituted High-density Lipoprotein (CSL-111) Infusion Improves Post-ischemic Heart Function Through Modulating the Acute Inflammatory Response and Angiogenesis. <i>Circulation</i> , 2015, 132, .	1.6	1