Kristine M Wiren

List of Publications by Year
in descending order

57	2,166	236612	243296
papers	citations	25 h-index	44 g-index

62	62	62	2136
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	The androgen receptor in bone marrow progenitor cells negatively regulates fat mass. Journal of Endocrinology, 2018, 237, 15-27.	1.2	5
2	Binge Ethanol Drinking Produces Sexually Divergent and Distinct Changes in Nucleus Accumbens Signaling Cascades and Pathways in Adult C57BL/6J Mice. Frontiers in Genetics, 2018, 9, 325.	1.1	26
3	Prefrontal cortex expression of chromatin modifier genes in male WSP and WSR mice changes across ethanol dependence, withdrawal, and abstinence. Alcohol, 2017, 60, 83-94.	0.8	20
4	A neurotoxic alcohol exposure paradigm does not induce hepatic encephalopathy. Neurotoxicology and Teratology, 2016, 56, 35-40.	1.2	5
5	Astrocyte Dysfunction Induced by Alcohol in Females but Not Males. Brain Pathology, 2016, 26, 433-451.	2.1	49
6	Functional regulation of PI3K-associated signaling in the accumbens by binge alcohol drinking in male but not female mice. Neuropharmacology, 2016, 105, 164-174.	2.0	29
7	Androgen Receptor Action in Osteoblasts in Male Mice Is Dependent on Their Stage of Maturation. Journal of Bone and Mineral Research, 2015, 30, 809-823.	3.1	17
8	Females uniquely vulnerable to alcohol-induced neurotoxicity show altered glucocorticoid signaling. Brain Research, 2015, 1601, 102-116.	1.1	21
9	The Effect of <scp>mGluR</scp>5 Antagonism During Binge Drinking on Subsequent Ethanol Intake in <scp>C</scp>57<scp>BL</scp>/6<scp>J</scp> Mice: Sexâ€and Ageâ€Induced Differences. Alcoholism: Clinical and Experimental Research, 2014, 38, 730-738.	1.4	20
10	Androgens and Skeletal Biology. , 2013, , 345-371.		0
11	Males and females are just different: Sexually dimorphic responses to chronic ethanol exposure in hippocampal slice cultures. Neuroscience Letters, 2013, 550, 1-5.	1.0	13
12	Androgen prevents hypogonadal bone loss via inhibition of resorption mediated by mature osteoblasts/osteocytes. Bone, 2012, 51, 835-846.	1.4	37
13	Bone vs. fat: Embryonic origin of progenitors determines response to androgen in adipocytes and osteoblasts. Bone, 2011, 49, 662-672.	1.4	21
14	Importance of genetic background for risk of relapse shown in altered prefrontal cortex gene expression during abstinence following chronic alcohol intoxication. Neuroscience, 2011, 173, 57-75.	1.1	26
15	Individual Differences in Hyperlipidemia and Vitamin E Status in Response to Chronic Alcohol Self-Administration in Cynomolgus Monkeys. Alcoholism: Clinical and Experimental Research, 2011, 35, 474-483.	1.4	12
16	Androgen Receptor Overexpression Is Neuroprotective in Experimental Stroke. Translational Stroke Research, 2011, 2, 346-357.	2.3	8
17	Body composition changes and inhibition of fat development in vivo implicates androgen in regulation of stem cell lineage allocation. Journal of Cellular Biochemistry, 2011, 112, 1773-1786.	1.2	36
18	Stem cell activation in adults can reverse detrimental changes in body composition to reduce fat and increase lean mass in both sexes. Journal of Cellular Biochemistry, 2011, 112, 3638-3647.	1.2	5

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19	Elevated testosterone in females reveals a robust sex difference in altered androgen levels during chronic alcohol withdrawal. Alcohol, 2011, 45, 161-171.	0.8	20
20	Signaling pathways implicated in androgen regulation of endocortical bone. Bone, 2010, 46, 710-723.	1.4	22
21	Androgen Action in Bone: Basic Cellular and Molecular Aspects. , 2010, , 359-383.		0
22	Androgens and Bone. , 2010, , 295-317.		4
23	Genetically correlated effects of selective breeding for high and low methamphetamine consumption. Genes, Brain and Behavior, 2009, 8, 758-771.	1.1	77
24	Selected Line Difference in the Effects of Ethanol Dependence and Withdrawal on Allopregnanolone Levels and 5Î±â€Reductase Enzyme Activity and Expression. Alcoholism: Clinical and Experimental Research, 2009, 33, 2077-2087.	1.4	14
25	Targeting of androgen receptor in bone reveals a lack of androgen anabolic action and inhibition of osteogenesis. Bone, 2008, 43, 440-451.	1.4	61
26	Neurotoxic Consequences of Chronic Alcohol Withdrawal: Expression Profiling Reveals Importance of Gender Over Withdrawal Severity. Neuropsychopharmacology, 2008, 33, 1084-1096.	2.8	74
27	Androgens and Skeletal Biology: Basic Mechanisms. , 2008, , 425-449.		0
28	Androgens Receptor Expression and Steroid Action in Bone. , 2008, , 1001-1023.		3
29	Sex differences in the effect of finasteride on acute ethanol withdrawal severity in C57BL/6J and DBA/2J mice. Neuroscience, 2007, 146, 1302-1315.	1.1	32
30	The effect of oxandrolone treatment on human osteoblastic cells. Journal of Burns and Wounds, 2007, 6, e4.	0.8	9
31	Osteoblast and osteocyte apoptosis associated with androgen action in bone: Requirement of increased Bax/Bcl-2 ratio. Bone, 2006, 38, 637-651.	1.4	80
32	Serotonin transporter and receptor expression in osteocytic MLO-Y4 cells. Bone, 2006, 39, 1313-1321.	1.4	111
33	A New Look at the 5?-Reductase Inhibitor Finasteride. CNS Neuroscience & Therapeutics, 2006, 12, 53-76.	4.0	146
34	Anticonvulsive effects of Î¹-Opioid receptor modulation in an animal model of ethanol withdrawal. Genes, Brain and Behavior, 2006, 5, 483-496.	1.1	23
35	Alteration of kappa-opioid receptor system expression in distinct brain regions of a genetic model of enhanced ethanol withdrawal severity. Brain Research, 2005, 1046, 77-89.	1.1	23
36	Neural regulation of bone and the skeletal effects of serotonin (5-hydroxytryptamine). Molecular and Cellular Endocrinology, 2005, 242, 1-9.	1.6	68

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37	Androgens and bone growth: it's location, location, location. Current Opinion in Pharmacology, 2005, 5, 626-632.	1.7	42
38	Comparison of RiboGreenÂ®and 18S rRNA quantitation for normalizing real-time RT-PCR expression analysis. BioTechniques, 2004, 36, 54-60.	0.8	97
39	Androgen inhibition of MAP kinase pathway and Elk-1 activation in proliferating osteoblasts. Journal of Molecular Endocrinology, 2004, 32, 209-226.	1.1	32
40	Targeted Overexpression of Androgen Receptor in Osteoblasts: Unexpected Complex Bone Phenotype in Growing Animals. Endocrinology, 2004, 145, 3507-3522.	1.4	80
41	The role of pregnane neurosteroids in ethanol withdrawal: behavioral genetic approaches. , 2004, 101, 91-112.		77
42	Osteoblast differentiation influences androgen and estrogen receptor-alpha and -beta expression. Journal of Endocrinology, 2002, 175, 683-694.	1.2	76
43	Neurotransmitter action in osteoblasts: expression of a functional system for serotonin receptor activation and reuptake. Bone, 2001, 29, 477-486.	1.4	203
44	Ethanol-regulated gene expression of neuroendocrine specific protein in mice: brain region and genotype specificity. Brain Research, 2001, 897, 139-149.	1.1	24
45	Regulated Nuclear-Cytoplasmic Localization of CCAAT/ Enhancer-binding Protein Î´ in Osteoblasts. Journal of Biological Chemistry, 2001, 276, 15354-15361.	1.6	29
46	Elevated prodynorphin expression associated with ethanol withdrawal convulsions. Neurochemistry International, 2000, 37, 463-472.	1.9	17
47	Reduced G-protein-coupled-receptor kinase 2 activity results in impairment of osteoblast function. Bone, 2000, 27, 367-373.	1.4	18
48	Homologous Androgen Receptor Up-Regulation in Osteoblastic Cells May Be Associated with Enhanced Functional Androgen Responsiveness*. Endocrinology, 1999, 140, 3114-3124.	1.4	35
49	Identification of neuroendocrine-specific protein as an ethanol-regulated gene with mRNA differential display. Mammalian Genome, 1998, 9, 979-982.	1.0	17
50	Transcriptional Up-Regulation of the Human Androgen Receptor by Androgen in Bone Cells*. Endocrinology, 1997, 138, 2291-2300.	1.4	95
51	Î²-Adrenergic receptor kinase-like activity and Î²-arrestin are expressed in osteoblastic cells. Journal of Bone and Mineral Research, 1996, 11, 820-826.	3.1	28
52	Interaction of nascent preproparathyroid hormone molecules with microsomal membranes. Journal of Bone and Mineral Research, 1992, 7, 199-206.	3.1	5
53	Effects of sex hormone binding globulin (SHBG) on human prostatic carcinoma. Journal of Steroid Biochemistry and Molecular Biology, 1991, 40, 833-839.	1.2	46
54	Mutations in Signal Sequence Cleavage Domain of Preproparathyroid Hormone Alter Protein Translocation, Signal Sequence Cleavage, and Membrane-Binding Properties. Molecular Endocrinology, 1989, 3, 240-250.	3.7	19

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55	Consequences of Amino-Terminal Deletions of Preproparathyroid Hormone Signal Sequence. Molecular Endocrinology, 1987, 1, 628-638.	3.7	19
56	Preproparathyroid Hormone: A Model for Analyzing the Secretory Pathway. Annals of the New York Academy of Sciences, 1987, 493, 43-49.	1.8	3
57	Transcriptional Up-Regulation of the Human Androgen Receptor by Androgen in Bone Cells. , 0, .		32