

Peter A Cattini

List of Publications by Year in descending order

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papers

807
citations

567281

15
h-index

501196

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37
all docs

37
docs citations

37
times ranked

701
citing authors

#	ARTICLE	IF	CITATIONS
1	Characterization of two cis-acting DNA elements involved in the androgen regulation of the probasin gene.. <i>Molecular Endocrinology</i> , 1993, 7, 23-36.	3.7	238
2	Overexpression of FGF-2 increases cardiac myocyte viability after injury in isolated mouse hearts. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2001, 280, H1039-H1050.	3.2	66
3	Regulated expression of chimaeric genes containing the 5' flanking regions of human growth hormone-related genes in transiently transfected rat anterior pituitary tumor cells. <i>Nucleic Acids Research</i> , 1987, 15, 1297-1309.	14.5	55
4	A Role for A/T-Rich Sequences and Pit-1/GHF-1 in a Distal Enhancer Located in the Human Growth Hormone Locus Control Region with Preferential Pituitary Activity in Culture and Transgenic Mice. <i>Molecular Endocrinology</i> , 1999, 13, 1249-1266.	3.7	45
5	Transgenic mice expressing the human growth hormone gene provide a model system to study human growth hormone synthesis and secretion in non-tumor-derived pituitary cells: Differential effects of dexamethasone and thyroid hormone. <i>Molecular and Cellular Endocrinology</i> , 2011, 345, 48-57.	3.2	26
6	Fibroblast growth factor-2-mediated protection of cardiomyocytes from the toxic effects of doxorubicin requires the mTOR/Nrf-2/HO-1 pathway. <i>Oncotarget</i> , 2017, 8, 87415-87430.	1.8	25
7	CUG-initiated FGF-2 induces chromatin compaction in cultured cardiac myocytes and in vitro. <i>Journal of Cellular Physiology</i> , 2001, 186, 457-467.	4.1	22
8	Cloning of the Rat Fibroblast Growth Factor-2 Promoter Region and Its Response to Mitogenic Stimuli in Glioma C6 Cells. <i>Journal of Neurochemistry</i> , 2002, 68, 898-908.	3.9	21
9	A member of the nuclear factor-1 family is involved in the pituitary repression of the human placental growth hormone genes. <i>Biochemical Journal</i> , 2001, 354, 387-395.	3.7	20
10	Hepatocyte Nuclear Factor-3 Binding at P Sequences of the Human Growth Hormone Locus Is Associated with Pituitary Repressor Function. <i>Molecular Endocrinology</i> , 2006, 20, 598-607.	3.7	20
11	CCAAT-enhancer-binding Protein 1 (C/EBP1) and Downstream Human Placental Growth Hormone Genes Are Targets for Dysregulation in Pregnancies Complicated by Maternal Obesity. <i>Journal of Biological Chemistry</i> , 2013, 288, 22849-22861.	3.4	20
12	Evidence for a Circadian Effect on the Reduction of Human Growth Hormone Gene Expression in Response to Excess Caloric Intake. <i>Journal of Biological Chemistry</i> , 2016, 291, 13823-13833.	3.4	20
13	Obesity and regulation of human placental lactogen production in pregnancy. <i>Journal of Neuroendocrinology</i> , 2020, 32, e12859.	2.6	18
14	Identification of three novel FGF16 mutations in X-linked recessive fusion of the fourth and fifth metacarpals and possible correlation with heart disease. <i>Molecular Genetics & Genomic Medicine</i> , 2014, 2, 402-411.	1.2	17
15	Heart-specific expression of FGF-16 and a potential role in postnatal cardioprotection. <i>Cytokine and Growth Factor Reviews</i> , 2015, 26, 59-66.	7.2	17
16	Title is missing!. <i>Molecular and Cellular Biochemistry</i> , 1997, 176, 89-97.	3.1	16
17	Regulation of the Human Growth Hormone Gene Family: Possible Role for Pit-1 in Early Stages of Pituitary-Specific Expression and Repression. <i>Neuroendocrinology</i> , 2006, 83, 145-153.	2.5	15
18	Negative Regulation of Human Growth Hormone Gene Expression by Insulin Is Dependent on Hypoxia-inducible Factor Binding in Primary Non-tumor Pituitary Cells. <i>Journal of Biological Chemistry</i> , 2012, 287, 33282-33292.	3.4	15

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19	Chromosomal architecture and placental expression of the human growth hormone gene family are targeted by pre-pregnancy maternal obesity. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2018, 315, E435-E445.	3.5	15
20	Cloning and bacterial expression of postnatal mouse heart FGF-16. <i>Molecular and Cellular Biochemistry</i> , 2003, 242, 65-70.	3.1	13
21	Energy homeostasis targets chromosomal reconfiguration of the human GH1 locus. <i>Journal of Clinical Investigation</i> , 2014, 124, 5002-5012.	8.2	12
22	Title is missing!. <i>Molecular and Cellular Biochemistry</i> , 2003, 246, 111-116.	3.1	11
23	A useful model to compare human and mouse growth hormone gene chromosomal structure, expression and regulation, and immune tolerance of human growth hormone analogues. <i>Growth Hormone and IGF Research</i> , 2018, 42-43, 58-65.	1.1	11
24	Elimination or neutralization of endogenous high-molecular-weight FGF2 mitigates doxorubicin-induced cardiotoxicity. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2019, 316, H279-H288.	3.2	11
25	Effects of high fat diet-induced obesity and pregnancy on prepartum and postpartum maternal mouse behavior. <i>Psychoneuroendocrinology</i> , 2021, 126, 105147.	2.7	10
26	A Role for A/T-Rich Sequences and Pit-1/GHF-1 in a Distal Enhancer Located in the Human Growth Hormone Locus Control Region with Preferential Pituitary Activity in Culture and Transgenic Mice. <i>Molecular Endocrinology</i> , 1999, 13, 1249-1266.	3.7	10
27	Expression of the Cardiac Maintenance and Survival Factor FGF-16 Gene Is Regulated by Csx/Nkx2.5 and Is an Early Target of Doxorubicin Cardiotoxicity. <i>DNA and Cell Biology</i> , 2017, 36, 117-126.	1.9	9
28	Enhancer-Blocking Activity Is Associated with Hypersensitive Site V Sequences in the Human Growth Hormone Locus Control Region. <i>DNA and Cell Biology</i> , 2011, 30, 995-1005.	1.9	7
29	Elimination of endogenous high molecular weight FGF2 prevents pressure-overload-induced systolic dysfunction, linked to increased FGFR1 activity and NR1D1 expression. <i>Cell and Tissue Research</i> , 2021, 385, 753-768.	2.9	7
30	Cardiac <i>Fgf-16</i> Expression Supports Cardiomyocyte Survival and Increases Resistance to Doxorubicin Cytotoxicity. <i>DNA and Cell Biology</i> , 2018, 37, 866-877.	1.9	5
31	Expression of Placental Members of the Human Growth Hormone Gene Family Is Increased in Response to Sequential Inhibition of DNA Methylation and Histone Deacetylation. <i>BioResearch Open Access</i> , 2015, 4, 446-456.	2.6	3
32	Sleep deprivation and diet affect human GH gene expression in transgenic mice in vivo. <i>Endocrine Connections</i> , 2020, 9, 1135-1147.	1.9	3
33	A potential role for insulin treatment during pregnancy in reducing postpartum psychological distress in maternal obesity: an administrative population health study. <i>BMC Women's Health</i> , 2021, 21, 117.	2.0	2
34	Dexamethasone Rescues an Acute High-Fat Diet-Induced Decrease in Human Growth Hormone Gene Expression in Male Partially Humanized CD-1 Mice. <i>DNA and Cell Biology</i> , 2021, 40, 543-552.	1.9	1
35	Neurogenesis in the Maternal Rodent Brain: Impacts of Gestation-Related Hormonal Regulation, Stress, and Obesity. <i>Neuroendocrinology</i> , 2022, 112, 702-722.	2.5	1
36	Negative Effects of Cyclic Palmitate Treatment on Glucose Responsiveness and Insulin Production in Mouse Insulinoma Min6 Cells Are Reversible. <i>DNA and Cell Biology</i> , 2019, 38, 395-403.	1.9	0

#	ARTICLE	IF	CITATIONS
37	A Differential Effect of FGF β 2 on Resistance to Doxorubicin-Induced Necrotic Versus Apoptotic-Like Damage in Neonatal Rat Cardiomyocyte Cultures. FASEB Journal, 2012, 26, 1137.16.	0.5	0