Rhonda D Kineman

List of Publications by Year
in descending order

148	6,944	47004 47	69246 77
papers	citations	h-index	g-index

161	161	161	5509
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Enhanced Growth of Mice Lacking the Cyclin-Dependent Kinase Inhibitor Function of p27. Cell, 1996, 85, 721-732.	28.9	1,188
2	Regulation of Hypothalamic Expression of KiSS-1 and GPR54 Genes by Metabolic Factors: Analyses Using Mouse Models and a Cell Line. Endocrinology, 2007, 148, 4601-4611.	2.8	235
3	Quantitative analysis of somatostatin receptor subtype (SSTR1â€“5) gene expression levels in somatotropinomas and non-functioning pituitary adenomas. European Journal of Endocrinology, 2007, 156, 65-74.	3.7	196
4	Quantitative analysis of somatostatin receptor subtypes (1â€“5) gene expression levels in somatotropinomas and correlation to in vivo hormonal and tumor volume responses to treatment with octreotide LAR. European Journal of Endocrinology, 2008, 158, 295-303.	3.7	160
5	Impact of Obesity on the Growth Hormone Axis: Evidence for a Direct Inhibitory Effect of Hyperinsulinemia on Pituitary Function. Endocrinology, 2006, 147, 2754-2763.	2.8	135
6	Expression Analysis of Dopamine Receptor Subtypes in Normal Human Pituitaries, Nonfunctioning Pituitary Adenomas and Somatotropinomas, and the Association between Dopamine and Somatostatin Receptors with Clinical Response to Octreotide-LAR in Acromegaly. Journal of Clinical Endocrinology and Metabolism, 2009, 94, 1931-1937.	3.6	120
7	Metabolic regulation of ghrelin O-acyl transferase (GOAT) expression in the mouse hypothalamus, pituitary, and stomach. Molecular and Cellular Endocrinology, 2010, 317, 154-160.	3.2	101
8	Expression of Growth Hormone-Releasing Hormone (GHRH) Messenger Ribonucleic Acid and the Presence of Biologically Active GHRH in Human Breast, Endometrial, and Ovarian Cancers1. Journal of Clinical Endocrinology and Metabolism, 1999, 84, 582-589.	3.6	96
9	Role of ghrelin system in neuroprotection and cognitive functions: Implications in Alzheimer's disease. Peptides, 2011, 32, 2225-2228.	2.4	91
10	Growth Hormone Control of Hepatic Lipid Metabolism. Diabetes, 2016, 65, 3598-3609.	0.6	90
11	Expression of the Ghrelin and Neurotensin Systems is Altered in the Temporal Lobe of Alzheimer's Disease Patients. Journal of Alzheimer's Disease, 2010, 22, 819-828.	2.6	89
12	The Adult Pituitary Shows Stem/Progenitor Cell Activation in Response to Injury and Is Capable of Regeneration. Endocrinology, 2012, 153, 3224-3235.	2.8	87
13	Kisspeptin Regulates Gonadotroph and Somatotroph Function in Nonhuman Primate Pituitary via Common and Distinct Signaling Mechanisms. Endocrinology, 2011, 152, 957-966.	2.8	85
14	Growth Hormone Inhibits Hepatic De Novo Lipogenesis in Adult Mice. Diabetes, 2015, 64, 3093-3103.	0.6	85
15	Isolated Familial Somatotropinomas: Establishment of Linkage to Chromosome 11q13.1â€“11q13.3 and Evidence for a Potential Second Locus at Chromosome 2p16â€“12¹. Journal of Clinical Endocrinology and Metabolism, 2000, 85, 707-714.	3.6	83
16	Loss of Heterozygosity on Chromosome 11q13 in Two Families with Acromegaly/Gigantism Is Independent of Mutations of the Multiple Endocrine Neoplasia Type I Gene¹. Journal of Clinical Endocrinology and Metabolism, 1999, 84, 249-256.	3.6	80
17	Isolated Familial Somatotropinomas: Establishment of Linkage to Chromosome 11q13.1-11q13.3 and Evidence for a Potential Second Locus at Chromosome 2p16-12. Journal of Clinical Endocrinology and Metabolism, 2000, 85, 707-714.	3.6	75
18	Liver-Derived IGF-I Regulates GH Secretion at the Pituitary Level in Mice. Endocrinology, 2001, 142, 4762-4770.	2.8	74

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19	Severity of the Catabolic Condition Differentially Modulates Hypothalamic Expression of Growth Hormone-Releasing Hormone in the Fasted Mouse: Potential Role of Neuropeptide Y and Corticotropin-Releasing Hormone. Endocrinology, 2007, 148, 300-309.	2.8	74
20	Effects of leptin replacement on hypothalamic-pituitary growth hormone axis function and circulating ghrelin levels in <i>ob/ob</i> mice. American Journal of Physiology - Endocrinology and Metabolism, 2007, 292, E891-E899.	3.5	72
21	Truncated somatostatin receptor variant sst5TMD4 confers aggressive features (proliferation,) Tj ETQq1 1 0.784314 rgBT /Overlock 10	7.2	72
22	40 YEARS of IGF1: Understanding the tissue-specific roles of IGF1/IGF1R in regulating metabolism using the Cre/loxP system. Journal of Molecular Endocrinology, 2018, 61, T187-T198.	2.5	72
23	Pituitary Hypoplasia and Lactotroph Dysfunction in Mice Deficient for Cyclin-Dependent Kinase-4. Endocrinology, 2002, 143, 3001-3008.	2.8	70
24	Expression of Growth Hormone-Releasing Hormone (GHRH) Messenger Ribonucleic Acid and the Presence of Biologically Active GHRH in Human Breast, Endometrial, and Ovarian Cancers. Journal of Clinical Endocrinology and Metabolism, 1999, 84, 582-589.	3.6	70
25	Cdk4 Is Indispensable for Postnatal Proliferation of the Anterior Pituitary. Journal of Biological Chemistry, 2004, 279, 51100-51106.	3.4	69
26	Evidence that endogenous SST inhibits ACTH and ghrelin expression by independent pathways. American Journal of Physiology - Endocrinology and Metabolism, 2006, 291, E395-E403.	3.5	69
27	A Novel Human Ghrelin Variant (In1-Ghrelin) and Ghrelin-O-Acyltransferase Are Overexpressed in Breast Cancer: Potential Pathophysiological Relevance. PLoS ONE, 2011, 6, e23302.	2.5	67
28	Homologous Down-Regulation of Growth Hormone-Releasing Hormone Receptor Messenger Ribonucleic Acid Levels*. Endocrinology, 1997, 138, 1058-1065.	2.8	66
29	Growth hormone-releasing hormone and pituitary development, hyperplasia and tumorigenesis. Trends in Endocrinology and Metabolism, 2002, 13, 299-303.	7.1	66
30	Hepatocyte-specific, PPARÎ3-regulated mechanisms to promote steatosis in adult mice. Journal of Endocrinology, 2017, 232, 107-121.	2.6	66
31	Growth Hormoneâ€Releasing Hormone Receptor (GNRHâ€R) and Growth Hormone Secretagogue Receptor (GHSâ€R) mRNA Levels During Postnatal Development in Male and Female Rats. Journal of Neuroendocrinology, 1999, 11, 299-306.	2.6	63
32	Reporter Expression, Induced by a Growth Hormone Promoter-Driven Cre Recombinase (rGHp-Cre) Transgene, Questions the Developmental Relationship between Somatotropes and Lactotropes in the Adult Mouse Pituitary Gland. Endocrinology, 2007, 148, 1946-1953.	2.8	63
33	Hypothalamic/Pituitary-Axis of the Spontaneous Dwarf Rat: Autofeedback Regulation of Growth Hormone (GH) Includes Suppression of GH Releasing-Hormone Receptor Messenger Ribonucleic Acid*. Endocrinology, 1998, 139, 3554-3560.	2.8	62
34	The Role of Pituitary Ghrelin in Growth Hormone (GH) Secretion: GH-Releasing Hormone-Dependent Regulation of Pituitary Ghrelin Gene Expression and Peptide Content. Endocrinology, 2004, 145, 3731-3738.	2.8	60
35	Examination of the direct effects of metabolic factors on somatotrope function in a non-human primate model, Papio anubis. Journal of Molecular Endocrinology, 2006, 37, 25-38.	2.5	60
36	Evidence that Ghrelin Is as Potent as Growth Hormone (GH)-Releasing Hormone (GHRH) in Releasing GH from Primary Pituitary Cell Cultures of a Nonhuman Primate (Papio anubis), Acting through Intracellular Signaling Pathways Distinct from GHRH. Endocrinology, 2007, 148, 4440-4449.	2.8	60

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37	Metabolic Impact of Adult-Onset, Isolated, Growth Hormone Deficiency (AOiGHD) Due to Destruction of Pituitary Somatotropes. PLoS ONE, 2011, 6, e15767.	2.5	60
38	Identification and characterization of new functional truncated variants of somatostatin receptor subtype 5 in rodents. Cellular and Molecular Life Sciences, 2010, 67, 1147-1163.	5.4	59
39	Cortistatin Is Not a Somatostatin Analogue but Stimulates Prolactin Release and Inhibits GH and ACTH in a Gender-Dependent Fashion: Potential Role of Ghrelin. Endocrinology, 2011, 152, 4800-4812.	2.8	59
40	Both Estrogen Receptor Î± and Î² Stimulate Pituitary GH Gene Expression. Molecular Endocrinology, 2014, 28, 40-52.	3.7	58
41	Growth Hormone (GH)-Releasing Hormone (GHRH) and the GH Secretagogue (GHS), L692,585, Differentially Modulate Rat Pituitary GHS Receptor and GHRH Receptor Messenger Ribonucleic Acid Levels1. Endocrinology, 1999, 140, 3581-3586.	2.8	56
42	Glucocorticoids Regulate Pituitary Growth Hormone Secretagogue Receptor Gene Expression. Journal of Neuroendocrinology, 2000, 12, 481-485.	2.6	56
43	Loss of Heterozygosity on Chromosome 11q13 in Two Families with Acromegaly/Gigantism Is Independent of Mutations of the Multiple Endocrine Neoplasia Type I Gene. Journal of Clinical Endocrinology and Metabolism, 1999, 84, 249-256.	3.6	56
44	Localization of Luteinizing Hormone-Releasing Hormone in the Forebrain of the Pig1. Biology of Reproduction, 1988, 39, 665-672.	2.7	53
45	Homologous and Heterologous Regulation of Pituitary Receptors for Ghrelin and Growth Hormone-Releasing Hormone. Endocrinology, 2004, 145, 3182-3189.	2.8	53
46	Growth Hormone-Dependent Regulation of Pituitary GH Secretagogue Receptor (GHS-R) mRNA Levels in the Spontaneous Dwarf Rat. Neuroendocrinology, 1998, 68, 312-318.	2.5	52
47	Dysregulation of the Splicing Machinery Is Associated to the Development of Nonalcoholic Fatty Liver Disease. Journal of Clinical Endocrinology and Metabolism, 2019, 104, 3389-3402.	3.6	52
48	Identification of a mouse ghrelin gene transcript that contains intron 2 and is regulated in the pituitary and hypothalamus in response to metabolic stress. Journal of Molecular Endocrinology, 2007, 38, 511-521.	2.5	50
49	Adiponectin in mice with altered GH action: links to insulin sensitivity and longevity?. Journal of Endocrinology, 2013, 216, 363-374.	2.6	48
50	Fasting-induced changes in the hypothalamic-pituitary-GH axis in the absence of GH expression: lessons from the spontaneous dwarf rat. Journal of Endocrinology, 2004, 180, 369-378.	2.6	47
51	Targeted Deletion of Somatotroph Insulin-Like Growth Factor-I Signaling in a Cell-Specific Knockout Mouse Model. Molecular Endocrinology, 2010, 24, 1077-1089.	3.7	47
52	Role of Glucocorticoids in the Regulation of Pituitary Somatostatin Receptor Subtype (sst1â€"sst5) mRNA Levels: Evidence for Direct and Somatostatin-Mediated Effects. Neuroendocrinology, 2003, 78, 163-175.	2.5	46
53	The Somatotrope as a Metabolic Sensor: Deletion of Leptin Receptors Causes Obesity. Endocrinology, 2011, 152, 69-81.	2.8	45
54	Insulin and IGF-I Inhibit GH Synthesis and Release in Vitro and in Vivo by Separate Mechanisms. Endocrinology, 2013, 154, 2410-2420.	2.8	45

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55	Antitumorigenic actions of growth hormone-releasing hormone antagonists. Proceedings of the National Academy of Sciences of the United States of America, 2000, 97, 532-534.	7.1	44
56	Differential responses of the growth hormone axis in two rat models of streptozotocin-induced insulinopenic diabetes. Journal of Endocrinology, 2006, 188, 263-270.	2.6	44
57	The Growth Hormone (GH)-Axis of GH Receptor/Binding Protein Gene-Disrupted and Metallothionein-Human GH-Releasing Hormone Transgenic Mice: Hypothalamic Neuropeptide and Pituitary Receptor Expression in the Absence and Presence of GH Feedback*. Endocrinology, 2001, 142, 1117-1123.	2.8	42
58	Nutritional regulation of adipose tissue apolipoprotein E expression. American Journal of Physiology - Endocrinology and Metabolism, 2007, 293, E203-E209.	3.5	42
59	Role of endogenous somatostatin in regulating GH output under basal conditions and in response to metabolic extremes. Molecular and Cellular Endocrinology, 2008, 286, 155-168.	3.2	42
60	Localization of Proopiomelanocortin (POMC) Immunoreactive Neurons in the Forebrain of the Pig13. Biology of Reproduction, 1989, 40, 1119-1126.	2.7	41
61	Adipokines (Leptin, Adiponectin, Resistin) Differentially Regulate All Hormonal Cell Types in Primary Anterior Pituitary Cell Cultures from Two Primate Species. Scientific Reports, 2017, 7, 43537.	3.3	41
62	Gender-Dependent Role of Endogenous Somatostatin in Regulating Growth Hormone-Axis Function in Mice. Endocrinology, 2007, 148, 5998-6006.	2.8	40
63	Effects of Antagonists of Growth Hormone-Releasing Hormone (GHRH) on GH and Insulin-Like Growth Factor I Levels in Transgenic Mice Overexpressing the Human GHRH Gene, an Animal Model of Acromegaly*. Endocrinology, 1997, 138, 4536-4542.	2.8	35
64	Mammosomatotropes Are Abundant in Bovine Pituitaries: Influence of Gonadal Status*. Endocrinology, 1991, 128, 2229-2233.	2.8	34
65	Fluctuations in the Proportions of Growth Hormone- and Prolactin-Secreting Cells during the Bovine Estrous Cycle[*]. Endocrinology, 1991, 129, 1221-1225.	2.8	34
66	Modulation of Pituitary Somatostatin Receptor Subtype (sst1â€“5) Messenger Ribonucleic Acid Levels by Changes in the Growth Hormone Axis*. Endocrinology, 2000, 141, 3556-3563.	2.8	34
67	Somatostatin and its receptors contribute in a tissue-specific manner to the sex-dependent metabolic (fed/fasting) control of growth hormone axis in mice. American Journal of Physiology - Endocrinology and Metabolism, 2011, 300, E46-E54.	3.5	34
68	Expression Analysis of Hypothalamic and Pituitary Components of the Growth Hormone Axis in Fasted and Streptozotocin-Treated Neuropeptide Y (NPY)-Intact (NPY^{+/+}) and NPY-Knockout (NPY^{â€“/â€“}) Mice. Neuroendocrinology, 2005, 81, 360-371.	2.5	33
69	p27Kip1-deficient mice exhibit accelerated growth hormone-releasing hormone (GHRH)-induced somatotrope proliferation and adenoma formation. Oncogene, 2000, 19, 1875-1884.	5.9	32
70	Elevated GH/IGF-I, Due to Somatotrope-Specific Loss of Both IGF-I and Insulin Receptors, Alters Glucose Homeostasis and Insulin Sensitivity in a Diet-Dependent Manner. Endocrinology, 2011, 152, 4825-4837.	2.8	32
71	The Rise in Growth Hormone during Starvation Does Not Serve to Maintain Glucose Levels or Lean Mass but Is Required for Appropriate Adipose Tissue Response in Female Mice. Endocrinology, 2013, 154, 263-269.	2.8	32
72	Growth Hormone and Insulin-Like Growth Factor 1 Regulation of Nonalcoholic Fatty Liver Disease. Journal of Clinical Endocrinology and Metabolism, 2022, 107, 1812-1824.	3.6	32

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73	New Insights in the Study of Growth Gained from the Use of Genetic and Transgenic Models. Journal of Animal Science, 1999, 77, 1.	0.5	31
74	Disruption of Growth Hormone Signaling Retards Prostate Carcinogenesis in the Probasin/TAg Rat. Endocrinology, 2008, 149, 1366-1376.	2.8	31
75	Mammary Growth Response of Holstein Heifers to Photoperiod. Journal of Dairy Science, 1985, 68, 86-90.	3.4	30
76	The ontogenic and functional relationships between growth hormone- and prolactin-releasing cells during the development of the bovine pituitary. Journal of Endocrinology, 1992, 134, 91-96.	2.6	30
77	Identification of the Somatostatin Receptor Subtypes (sst) Mediating the Divergent, Stimulatory/Inhibitory Actions of Somatostatin on Growth Hormone Secretion. Endocrinology, 2006, 147, 2902-2908.	2.8	30
78	Dynamic monitoring and quantification of gene expression in single, living cells: a molecular basis for secretory cell heterogeneity. Molecular Endocrinology, 1996, 10, 599-605.	3.7	30
79	Bovine Pituitary Cells Exhibit a Unique Form of Somatotrope Secretory Heterogeneity*. Endocrinology, 1990, 127, 2229-2235.	2.8	29
80	Cortistatin mimics somatostatin by inducing a dual, dose-dependent stimulatory and inhibitory effect on growth hormone secretion in somatotropes. Journal of Molecular Endocrinology, 2006, 36, 547-556.	2.5	29
81	BIM-23A760 influences key functional endpoints in pituitary adenomas and normal pituitaries: molecular mechanisms underlying the differential response in adenomas. Scientific Reports, 2017, 7, 42002.	3.3	27
82	Steroids can modulate transdifferentiation of prolactin and growth hormone cells in bovine pituitary cultures. Endocrinology, 1992, 130, 3289-3294.	2.8	25
83	A Cellular Basis for Growth Hormone Deficiency in the Dwarf Rat: Analysis of Growth Hormone and Prolactin Release by Reverse Hemolytic Plaque Assay*. Endocrinology, 1989, 125, 2035-2040.	2.8	24
84	Long- But Not Short-Term Adult-Onset, Isolated GH Deficiency in Male Mice Leads to Deterioration of Î²-Cell Function, Which Cannot Be Accounted for by Changes in Î²-Cell Mass. Endocrinology, 2014, 155, 726-735.	2.8	24
85	Relative Importance of Newly Synthesized and Stored Hormone to Basal Secretion by Growth Hormone and Prolactin Cells*. Endocrinology, 1989, 125, 1904-1909.	2.8	23
86	Does the pituitary somatotrope play a primary role in regulating GH output in metabolic extremes?. Annals of the New York Academy of Sciences, 2011, 1220, 82-92.	3.8	23
87	Differential impact of selective GH deficiency and endogenous GH excess on insulin-mediated actions in muscle and liver of male mice. American Journal of Physiology - Endocrinology and Metabolism, 2014, 307, E928-E934.	3.5	23
88	Homologous Down-Regulation of Growth Hormone-Releasing Hormone Receptor Messenger Ribonucleic Acid Levels. Endocrinology, 1997, 138, 1058-1065.	2.8	23
89	The Growth Hormone (GH)-Axis of GH Receptor/Binding Protein Gene-Disrupted and Metallothionein-Human GH-Releasing Hormone Transgenic Mice: Hypothalamic Neuropeptide and Pituitary Receptor Expression in the Absence and Presence of GH Feedback. Endocrinology, 2001, 142, 1117-1123.	2.8	22
90	Pituitary Hypoplasia and Lactotroph Dysfunction in Mice Deficient for Cyclin-Dependent Kinase-4. Endocrinology, 2002, 143, 3001-3008.	2.8	22

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91	Homologous and heterologous in vitro regulation of pig pituitary somatostatin receptor subtypes, sst1, sst2 and sst5 mRNA. Journal of Molecular Endocrinology, 2004, 32, 437-448.	2.5	21
92	Towards Understanding the Direct and Indirect Actions of Growth Hormone in Controlling Hepatocyte Carbohydrate and Lipid Metabolism. Cells, 2021, 10, 2532.	4.1	21
93	Hypothalamic/Pituitary-Axis of the Spontaneous Dwarf Rat: Autofeedback Regulation of Growth Hormone (GH) Includes Suppression of GH Releasing-Hormone Receptor Messenger Ribonucleic Acid. Endocrinology, 1998, 139, 3554-3560.	2.8	21
94	Ablation of Leptin Signaling to Somatotropes: Changes in Metabolic Factors that Cause Obesity. Endocrinology, 2012, 153, 4705-4715.	2.8	20
95	Impact of <i>gsp</i> Oncogene on the mRNA Content for Somatostatin and Dopamine Receptors in Human Somatotropinomas. Neuroendocrinology, 2011, 93, 40-47.	2.5	19
96	GH directly inhibits steatosis and liver injury in a sex-dependent and IGF1-independent manner. Journal of Endocrinology, 2021, 248, 31-44.	2.6	19
97	Growth Hormone (GH)-Releasing Hormone (GHRH) and the GH Secretagogue (GHS), L692,585, Differentially Modulate Rat Pituitary GHS Receptor and GHRH Receptor Messenger Ribonucleic Acid Levels. Endocrinology, 1999, 140, 3581-3586.	2.8	19
98	Peripubertal-onset but not adult-onset obesity increases IGF-I and drives development of lean mass, which may lessen the metabolic impairment in adult obesity. American Journal of Physiology - Endocrinology and Metabolism, 2012, 303, E1151-E1157.	3.5	18
99	Hepatic PPARÎ³ Is Not Essential for the Rapid Development of Steatosis After Loss of Hepatic GH Signaling, in Adult Male Mice. Endocrinology, 2016, 157, 1728-1735.	2.8	18
100	Homologous and Heterologous in Vitro Regulation of Pituitary Receptors for Somatostatin, Growth Hormone (GH)-Releasing Hormone, and Ghrelin in a Nonhuman Primate (Papio anubis). Endocrinology, 2012, 153, 264-272.	2.8	17
101	Adult-Onset Hepatocyte GH Resistance Promotes NASH in Male Mice, Without Severe Systemic Metabolic Dysfunction. Endocrinology, 2018, 159, 3761-3774.	2.8	17
102	Modulation of Pituitary Somatostatin Receptor Subtype (sst1-5) Messenger Ribonucleic Acid Levels by Changes in the Growth Hormone Axis. Endocrinology, 2000, 141, 3556-3563.	2.8	17
103	Familial Somatotropinomas. , 1999, 9, 277-285.		16
104	Use of the Metallothionein Promoter-Human Growth Hormone-Releasing Hormone (GHRH) Mouse to Identify Regulatory Pathways that Suppress Pituitary Somatotrope Hyperplasia and Adenoma Formation due to GHRH-Receptor Hyperactivation. Endocrinology, 2009, 150, 3177-3185.	2.8	16
105	Melatonin Regulates Somatotrope and Lactotrope Function Through Common and Distinct Signaling Pathways in Cultured Primary Pituitary Cells From Female Primates. Endocrinology, 2015, 156, 1100-1110.	2.8	16
106	Rosiglitazone Requires Hepatocyte PPARÎ³ Expression to Promote Steatosis in Male Mice With Diet-Induced Obesity. Endocrinology, 2021, 162, .	2.8	16
107	Role of guanine nucleotide-binding proteins, GiÎ±3 and GsÎ±, in dopamine and thyrotropin-releasing hormone signal transduction: evidence for competition and commonality. Journal of Endocrinology, 1996, 148, 447-455.	2.6	15
108	Obestatin Plays an Opposite Role in the Regulation of Pituitary Somatotrope and Corticotrope Function in Female Primates and Male/Female Mice. Endocrinology, 2014, 155, 1407-1417.	2.8	15

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109	Ileal apical Na⁺-dependent bile acid transporter ASBT is upregulated in rats with diabetes mellitus induced by low doses of streptozotocin. American Journal of Physiology - Renal Physiology, 2010, 299, G898-G906.	3.4	13
110	Liver-Derived IGF-I Regulates GH Secretion at the Pituitary Level in Mice. Endocrinology, 2001, 142, 4762-4770.	2.8	13
111	Constitutively Active STAT5b Feminizes Mouse Liver Gene Expression. Endocrinology, 2022, 163, .	2.8	13
112	A mutant allele of BARA/LIN-9 rescues the cdk4âˆ'/âˆ' phenotype by releasing the repression on E2F-regulated genes. Experimental Cell Research, 2006, 312, 2465-2475.	2.6	12
113	Elevated GH/IGF-I promotes mammary tumors in high-fat, but not low-fat, fed mice. Carcinogenesis, 2014, 35, 2467-2473.	2.8	12
114	Somatotroph-Specific Aip-Deficient Mice Display Pretumorigenic Alterations in Cell-Cycle Signaling. Journal of the Endocrine Society, 2017, 1, 78-95.	0.2	12
115	Statins Directly Regulate Pituitary Cell Function and Exert Antitumor Effects in Pituitary Tumors. Neuroendocrinology, 2020, 110, 1028-1041.	2.5	12
116	Secretory characteristics and phenotypic plasticity of growth hormone- and prolactin-producing cell lines. Journal of Endocrinology, 1994, 140, 455-463.	2.6	11
117	Nutritional, hormonal, and depot-dependent regulation of the expression of the small GTPase Rab18 in rodent adipose tissue. Journal of Molecular Endocrinology, 2013, 50, 19-29.	2.5	11
118	Neuronostatin exerts actions on pituitary that are unique from its sibling peptide somatostatin. Journal of Endocrinology, 2018, 237, 217-227.	2.6	11
119	The Pituitary Gland is a Novel Major Site of Action of Metformin in Non-Human Primates: a Potential Path to Expand and Integrate Its Metabolic Actions. Cellular Physiology and Biochemistry, 2018, 49, 1444-1459.	1.6	11
120	Imaging and Manipulating Pituitary Function in the Awake Mouse. Endocrinology, 2019, 160, 2271-2281.	2.8	11
121	Tissue-dependent effects of cis-9,trans-11- and trans-10,cis-12-CLA isomers on glucose and lipid metabolism in adult male mice. Journal of Nutritional Biochemistry, 2019, 67, 90-100.	4.2	11
122	Luteinizing hormone secretion following intracerebroventricular administration of morphine in the prepuberal gilt. Life Sciences, 1989, 45, 691-696.	4.3	10
123	Islet insulin content and release are increased in male mice with elevated endogenous GH and IGF-I, without evidence of systemic insulin resistance or alterations in Î²-cell mass. Growth Hormone and IGF Research, 2015, 25, 189-195.	1.1	10
124	Increase inâ€ƒmRNA Concentrations of Pituitary Receptors for Growth Hormoneâ€Releasing Hormone and Growth Hormone Secretagogues After Neonatal Monosodium Glutamate Treatment. Journal of Neuroendocrinology, 2000, 12, 335-341.	2.6	9
125	Parameter-Dependency of Low-Intensity Vibration for Wound Healing in Diabetic Mice. Frontiers in Bioengineering and Biotechnology, 2021, 9, 654920.	4.1	9
126	The Effect of GHRH on Somatotrope Hyperplasia and Tumor Formation in the Presence and Absence of GH Signaling. Endocrinology, 2001, 142, 3764-3773.	2.8	9

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127	Liver is a primary source of insulin-like growth factor-1 in skin wound healing. Journal of Endocrinology, 2022, 252, 59-70.	2.6	9
128	Sexual dimorphic impact of adultâ€onset somatopause on life span and ageâ€induced osteoarthritis. Aging Cell, 2021, 20, e13427.	6.7	8
129	Paradoxical effects of dopamine (DA): Gi alpha 3 mediates DA inhibition of PRL release while masking its PRL-releasing activity. Endocrinology, 1994, 135, 790-793.	2.8	8
130	Endogenous Somatostatin Is Critical in Regulating the Acute Effects of l-Arginine on Growth Hormone and Insulin Release in Mice. Endocrinology, 2013, 154, 2393-2398.	2.8	7
131	Immunocytochemical Localization of Luteinizing Hormone-Releasing Hormone within the Olfactory Bulb of Pigs1. Biology of Reproduction, 1991, 44, 299-304.	2.7	6
132	Authors' Response: Isolated Familial Somatotropinomas: Does the Disease Map to 11q13 or to 2p16?. Journal of Clinical Endocrinology and Metabolism, 2000, 85, 4921-4921.	3.6	6
133	Expression of a fusion gene consisting of the mouse growth hormone-releasing hormone gene promoter linked to the SV40 T-antigen gene in transgenic mice. Molecular and Cellular Endocrinology, 1998, 137, 161-168.	3.2	5
134	Foreword. Molecular and Cellular Endocrinology, 2008, 286, 1-2.	3.2	5
135	Des-acetylated variants of Î±-melanocyte-stimulating hormone and Î²-endorphin can antagonize the mammotrope-recruiting activity of their acetylated forms. Journal of Endocrinology, 1993, 139, 295-300.	2.6	2
136	Animal Models of Growth Hormone Deficiency as Tools to Study Growth Hormone Releasing Mechanisms. , 1999, , 105-113.		2
137	Authorsâ€™ Response: Isolated Familial Somatotropinomas: Does the Disease Map to 11q13 or to 2p16?. Journal of Clinical Endocrinology and Metabolism, 2000, 85, 4921-4921.	3.6	1
138	The Somatotrope as a Metabolic Sensor: Deletion of Leptin Receptors Causes Obesity. Endocrine Reviews, 2010, 31, 941-941.	20.1	1
139	W1651 Ileal Apical Sodium-Dependent Bile Acid Transporter (ASBT) Is Upregulated in Rat Model of Diabetes Mellitus. Gastroenterology, 2009, 136, A-710.	1.3	0
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