James L Jameson

List of Publications by Year
in descending order

167 papers	11,872 citations	18482 62 h-index	29157 104 g-index
169 all docs	169 docs citations	169 times ranked	8804 citing authors

#	Article	IF	Citations
1	Precision Medicine â€” Personalized, Problematic, and Promising. New England Journal of Medicine, 2015, 372, 2229-2234.	27.0	816
2	A mutation in the gene encoding steroidogenic factor-1 causes XY sex reversal and adrenal failure in humans. Nature Genetics, 1999, 22, 125-126.	21.4	642
3	Role of Ahch in gonadal development and gametogenesis. Nature Genetics, 1998, 20, 353-357.	21.4	420
4	Hypogonadism Caused by a Single Amino Acid Substitution in the Î² Subunit of Luteinizing Hormone. New England Journal of Medicine, 1992, 326, 179-183.	27.0	378
5	Congenital Hyperthyroidism Caused by a Mutation in the Thyrotropin-Receptor Gene. New England Journal of Medicine, 1995, 332, 150-154.	27.0	322
6	Delayed Puberty and Hypogonadism Caused by Mutations in the Follicle-Stimulating Hormone Î²-Subunit Gene. New England Journal of Medicine, 1997, 337, 607-611.	27.0	259
7	Gonadal Determination and Adrenal Development Are Regulated by the Orphan Nuclear Receptor Steroidogenic Factor-1, in a Dose-Dependent Manner. Journal of Clinical Endocrinology and Metabolism, 2002, 87, 1829-1833.	3.6	251
8	Estrogen Receptor Binding to DNA Is Not Required for Its Activity through the Nonclassical AP1 Pathway. Journal of Biological Chemistry, 2001, 276, 13615-13621.	3.4	248
9	Heterozygous Missense Mutations in Steroidogenic Factor 1 (SF1/Ad4BP, NR5A1) Are Associated with 46,XY Disorders of Sex Development with Normal Adrenal Function. Journal of Clinical Endocrinology and Metabolism, 2007, 92, 991-999.	3.6	189
10	Analysis of DAX1 (NR0B1) and Steroidogenic Factor-1 (NR5A1) in Children and Adults with Primary Adrenal Failure: Ten Yearsâ€™ Experience. Journal of Clinical Endocrinology and Metabolism, 2006, 91, 3048-3054.	3.6	183
11	A novel mutation in DAX1 causes delayed-onset adrenal insufficiency and incomplete hypogonadotropic hypogonadism. Journal of Clinical Investigation, 2000, 105, 321-328.	8.2	171
12	An Estrogen Receptor (ER)Î± Deoxyribonucleic Acid-Binding Domain Knock-In Mutation Provides Evidence for Nonclassical ER Pathway Signaling in Vivo. Molecular Endocrinology, 2002, 16, 2188-2201.	3.7	170
13	Regulation of<i>Kiss1</i>and<i>Dynorphin</i>Gene Expression in the Murine Brain by Classical and Nonclassical Estrogen Receptor Pathways. Journal of Neuroscience, 2009, 29, 9390-9395.	3.6	169
14	Dax1 is required for testis determination. Nature Genetics, 2003, 34, 32-33.	21.4	168
15	<i>Sox3</i> Is Required for Gonadal Function, but Not Sex Determination, in Males and Females. Molecular and Cellular Biology, 2003, 23, 8084-8091.	2.3	168
16	X-Linked Adrenal Hypoplasia Congenita: A Mutation inDAX1Expands the Phenotypic Spectrum in Males and Females1. Journal of Clinical Endocrinology and Metabolism, 1999, 84, 4501-4509.	3.6	157
17	Regulation of Chorionic Gonadotropin Gene Expression*. Endocrine Reviews, 1993, 14, 203-221.	20.1	150
18	Induction of Cyclin D2 in Rat Granulosa Cells Requires FSH-dependent Relief from FOXO1 Repression Coupled with Positive Signals from Smad. Journal of Biological Chemistry, 2005, 280, 9135-9148.	3.4	147

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19	Phenotypic spectrum of mutations in DAX-1 and SF-1. Molecular and Cellular Endocrinology, 2001, 185, 17-25.	3.2	146
20	Follicle-stimulating Hormone Stimulates Protein Kinase A-mediated Histone H3 Phosphorylation and Acetylation Leading to Select Gene Activation in Ovarian Granulosa Cells. Journal of Biological Chemistry, 2001, 276, 40146-40155.	3.4	144
21	Clinical and Functional Effects of Mutations in the<i>DAX-1</i>Gene in Patients with Adrenal Hypoplasia Congenita¹. Journal of Clinical Endocrinology and Metabolism, 1999, 84, 504-511.	3.6	143
22	Genetic rescue of nonclassical ERÎ± signaling normalizes energy balance in obese ErÎ±-null mutant mice. Journal of Clinical Investigation, 2011, 121, 604-612.	8.2	143
23	Estradiol Increases Proliferation and Down-Regulates the Sodium/Iodide Symporter Gene in FRTL-5 Cells1. Endocrinology, 1999, 140, 5705-5711.	2.8	142
24	Sox3 expression in undifferentiated spermatogonia is required for the progression of spermatogenesis. Developmental Biology, 2005, 283, 215-225.	2.0	142
25	Steroidogenic Factor-1 Contains a Carboxy-Terminal Transcriptional Activation Domain That Interacts with Steroid Receptor Coactivator-1. Molecular Endocrinology, 1998, 12, 290-301.	3.7	126
26	New insights into the classical and non-classical actions of estrogen: Evidence from estrogen receptor knock-out and knock-in mice. Molecular and Cellular Endocrinology, 2008, 290, 24-30.	3.2	123
27	Steroidogenic Factor-1 and Early Growth Response Protein 1 Act through Two Composite DNA Binding Sites to Regulate Luteinizing Hormone Î²-Subunit Gene Expression. Journal of Biological Chemistry, 1998, 273, 14712-14720.	3.4	122
28	Dax1 regulates testis cord organization during gonadal differentiation. Development (Cambridge), 2003, 130, 1029-1036.	2.5	116
29	The Murine<i>Dax-1</i>Promoter Is Stimulated by SF-1 (Steroidogenic Factor-1) and Inhibited by COUP-TF (Chicken Ovalbumin Upstream Promoter-Transcription Factor) via a Composite Nuclear Receptor-Regulatory Element. Molecular Endocrinology, 1998, 12, 1010-1022.	3.7	113
30	Human Follicle-Stimulating Hormone Î²-Subunit Gene Encodes Multiple Messenger Ribonucleic Acids. Molecular Endocrinology, 1988, 2, 806-815.	3.7	112
31	Mechanisms That Mediate Negative Regulation of the Thyroid-stimulating Hormone Î± Gene by the Thyroid Hormone Receptor. Journal of Biological Chemistry, 1999, 274, 22345-22353.	3.4	110
32	Synergistic Activation of the Inhibin Î±-Promoter by Steroidogenic Factor-1 and Cyclic Adenosine 3â€²,5â€²-Monophosphate. Molecular Endocrinology, 2000, 14, 66-81.	3.7	110
33	Estrogen-induced Proliferation of Uterine Epithelial Cells Is Independent of Estrogen Receptor Î± Binding to Classical Estrogen Response Elements. Journal of Biological Chemistry, 2006, 281, 26683-26692.	3.4	109
34	Resveratrol acts as an estrogen receptor (ER) agonist in breast cancer cells stably transfected with ER Î±. International Journal of Cancer, 2003, 104, 587-596.	5.1	103
35	An Alternate Translation Initiation Site Circumvents an Amino-Terminal DAX1 Nonsense Mutation Leading to a Mild Form of X-Linked Adrenal Hypoplasia Congenita. Journal of Clinical Endocrinology and Metabolism, 2003, 88, 417-423.	3.6	103
36	A novel loss of function mutation in exon 10 of the FSH receptor gene causing hypergonadotrophic hypogonadism: clinical and molecular characteristics. Human Reproduction, 2003, 18, 251-256.	0.9	100

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37	Peroxisome Proliferator-activated Receptor Î³ Agonists Promote TRAIL-induced Apoptosis by Reducing Survivin Levels via Cyclin D3 Repression and Cell Cycle Arrest. Journal of Biological Chemistry, 2005, 280, 6742-6751.	3.4	98
38	Minireview: Transcriptional Regulation of Gonadal Development and Differentiation. Endocrinology, 2005, 146, 1035-1042.	2.8	97
39	Hypogonadotropic Hypogonadism as a Presenting Feature of Late-Onset X-Linked Adrenal Hypoplasia Congenita. Journal of Clinical Endocrinology and Metabolism, 2002, 87, 44-48.	3.6	94
40	Transcriptional Regulation of Chorionic Gonadotropin<i>Î±</i>- and<i>Î²</i>-Subunit Gene Expression by 8-Bromo-Adenosine 3â€²,5â€²-Monophosphate*. Endocrinology, 1986, 119, 2560-2567.	2.8	85
41	Enhancer and Promoter Element Interactions Dictate Cyclic Adenosine Monophosphate Mediated and Cell-Specific Expression of the Glycoprotein Hormone Î±-Gene. Molecular Endocrinology, 1989, 3, 763-772.	3.7	84
42	Mutant Vasopressin Precursors That Cause Autosomal Dominant Neurohypophyseal Diabetes Insipidus Retain Dimerization and Impair the Secretion of Wild-type Proteins. Journal of Biological Chemistry, 1999, 274, 9029-9037.	3.4	84
43	Hypogonadotropic hypogonadism in subjects with DAX1 mutations. Molecular and Cellular Endocrinology, 2011, 346, 65-73.	3.2	82
44	Nuclear receptors Sf1 and Dax1 function cooperatively to mediate somatic cell differentiation during testis development. Development (Cambridge), 2005, 132, 2415-2423.	2.5	81
45	Epidermal Growth Factor and c-Jun Act via a Common DNA Regulatory Element to Stimulate Transcription of the Ovine P-450 Cholesterol Side Chain Cleavage (CYP11A1) Promoter. Journal of Biological Chemistry, 1995, 270, 18301-18308.	3.4	77
46	A Novel Natural Mutation in the Thyroid Hormone Receptor Defines a Dual Functional Domain That Exchanges Nuclear Receptor Corepressors and Coactivators. Molecular Endocrinology, 1998, 12, 1888-1902.	3.7	77
47	Mutational Analysis of DAX1 in Patients with Hypogonadotropic Hypogonadism or Pubertal Delay1. Journal of Clinical Endocrinology and Metabolism, 1999, 84, 4497-4500.	3.6	77
48	Distinct Roles for Steroidogenic factor 1 and Desert hedgehog Pathways in Fetal and Adult Leydig Cell Development. Endocrinology, 2007, 148, 3704-3710.	2.8	77
49	Regulation of the Human Chorionic Gonadotropin Î±- and Î²-Subunit Promoters by AP-2. Journal of Biological Chemistry, 1997, 272, 15405-15412.	3.4	76
50	Interaction Between Dax-1 and Steroidogenic Factor-1 in Vivo: Increased Adrenal Responsiveness to ACTH in the Absence of Dax-1. Endocrinology, 2002, 143, 665-673.	2.8	76
51	A Naturally Occurring Steroidogenic Factor-1 Mutation Exhibits Differential Binding and Activation of Target Genes. Journal of Biological Chemistry, 2000, 275, 31708-31714.	3.4	75
52	A murine model of autosomal dominant neurohypophyseal diabetes insipidus reveals progressive loss of vasopressin-producing neurons. Journal of Clinical Investigation, 2003, 112, 1697-1706.	8.2	75
53	The role of SF1 in adrenal and reproductive function: insight from naturally occurring mutations in humans. Molecular Genetics and Metabolism, 2002, 76, 85-91.	1.1	73
54	Classical Estrogen Receptor Î± Signaling Mediates Negative and Positive Feedback on Gonadotropin-Releasing Hormone Neuron Firing. Endocrinology, 2008, 149, 5328-5334.	2.8	72

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55	Pituitary Follistatin Regulates Activin-Mediated Production of Follicle-Stimulating Hormone during the Rat Estrous Cycle*. Endocrinology, 1997, 138, 2841-2848.	2.8	71
56	Genetic Causes of Human Reproductive Disease. Journal of Clinical Endocrinology and Metabolism, 2002, 87, 2447-2454.	3.6	70
57	Targeted Expression of Toxic Genes Directed by Pituitary Hormone Promoters: A Potential Strategy for Adenovirus-Mediated Gene Therapy of Pituitary Tumors1. Journal of Clinical Endocrinology and Metabolism, 1999, 84, 786-794.	3.6	69
58	Missense Mutations Cluster within the Carboxyl-Terminal Region of DAX-1 and Impair Transcriptional Repression1. Journal of Clinical Endocrinology and Metabolism, 2001, 86, 3171-3175.	3.6	69
59	Blockage of the Rete Testis and Efferent Ductules by Ectopic Sertoli and Leydig Cells Causes Infertility in<i>Dax1<i>-</i></i>Deficient Male Mice. Endocrinology, 2001, 142, 4486-4495.	2.8	69
60	Skeletal Effects of Estrogen Are Mediated by Opposing Actions of Classical and Nonclassical Estrogen Receptor Pathways. Journal of Bone and Mineral Research, 2005, 20, 1992-2001.	2.8	66
61	A Dominant Negative Peroxisome Proliferator-activated Receptor-Î³ Knock-in Mouse Exhibits Features of the Metabolic Syndrome. Journal of Biological Chemistry, 2005, 280, 17118-17125.	3.4	64
62	Normal Structure of the Gonadotropin-Releasing Hormone (GnRH) Gene in Patients with GnRH Deficiency and Idiopathic Hypogonadotropic Hypogonadism*. Journal of Clinical Endocrinology and Metabolism, 1989, 69, 299-303.	3.6	63
63	Congenital Nonautoimmune Hyperthyroidism in a Nonidentical Twin Caused by a Sporadic Germline Mutation in the Thyrotropin Receptor Gene. Thyroid, 1997, 7, 765-770.	4.5	63
64	Classification and Proposed Nomenclature for Inherited Defects of Thyroid Hormone Action, Cell Transport, and Metabolism*. Journal of Clinical Endocrinology and Metabolism, 2014, 99, 768-770.	3.6	62
65	Gonadal Determination and Adrenal Development Are Regulated by the Orphan Nuclear Receptor Steroidogenic Factor-1, in a Dose-Dependent Manner. Journal of Clinical Endocrinology and Metabolism, 2002, 87, 1829-1833.	3.6	61
66	Nuclear Corepressors Enhance the Dominant Negative Activity of Mutant Receptors That Cause Resistance to Thyroid Hormone*. Endocrinology, 1998, 139, 640-650.	2.8	57
67	Novel Cyclic Adenosine 3â€²,5â€²- Monophosphate Response Element in the Human Chorionic Gonadotropin Î²-Subunit Gene. Molecular Endocrinology, 1991, 5, 693-702.	3.7	56
68	Thyrotropin Receptor Mutations in Hyperfunctioning Thyroid Adenomas from Brazil. Thyroid, 1999, 9, 1063-1068.	4.5	56
69	SF1 in the Development of the Adrenal Gland and Gonads. Hormone Research in Paediatrics, 2003, 59, 94-98.	1.8	55
70	Estrogenic effects of resveratrol in breast cancer cells expressing mutant and wild-type estrogen receptors: role of AF-1 and AF-2. Journal of Steroid Biochemistry and Molecular Biology, 2004, 88, 223-234.	2.5	55
71	Gonadotropin and<i><i>Î±</i></i>-Subunit Responses to Chronic Gonadotropin-Releasing Hormone Analog Administration in Patients With Glycoprotein Hormone- Secreting Pituitary Tumors*. Journal of Clinical Endocrinology and Metabolism, 1989, 68, 81-86.	3.6	53
72	Dominant Negative ER Induces Apoptosis in GH4 Pituitary Lactotrope Cells and Inhibits Tumor Growth in Nude Mice. Endocrinology, 2001, 142, 3756-3763.	2.8	52

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73	Fertility and Infertility: Genetic Contributions from the Hypothalamic-Pituitary- Gonadal Axis. Molecular Endocrinology, 1999, 13, 812-818.	3.7	51
74	Normal Sequence of the Gonadotropin-Releasing Hormone Gene in Patients with Idiopathic Hypogonadotropic Hypogonadism1. Biology of Reproduction, 1991, 45, 743-747.	2.7	50
75	Stereotactic Injection of Adenoviral Vectors that Target Gene Expression to Specific Pituitary Cell Types: Implications for Gene Therapy. Neurosurgery, 2000, 46, 1461-1469.	1.1	46
76	Of Mice and Men: The Tale of Steroidogenic Factor-1. Journal of Clinical Endocrinology and Metabolism, 2004, 89, 5927-5929.	3.6	46
77	Classification and Proposed Nomenclature for Inherited Defects of Thyroid Hormone Action, Cell Transport, and Metabolism. Thyroid, 2014, 24, 407-409.	4.5	46
78	Leadership Development in Medicine. New England Journal of Medicine, 2018, 378, 1862-1863.	27.0	46
79	Sertoli Cell-Specific Rescue of Fertility, But Not Testicular Pathology, in Dax1 (Ahch)-Deficient Male Mice*. Endocrinology, 2001, 142, 2481-2488.	2.8	45
80	Estrogen Response Element-Independent Estrogen Receptor (ER)-Î± Signaling Does Not Rescue Sexual Behavior but Restores Normal Testosterone Secretion in Male ERÎ± Knockout Mice. Endocrinology, 2007, 148, 5288-5294.	2.8	45
81	Cell-Specific Cre-Mediated Activation of the Diphtheria Toxin Gene in Pituitary Tumor Cells: Potential for Cytotoxic Gene Therapy. Human Gene Therapy, 2002, 13, 533-542.	2.7	44
82	Estradiol Increases Proliferation and Down-Regulates the Sodium/Iodide Symporter Gene in FRTL-5 Cells. Endocrinology, 1999, 140, 5705-5711.	2.8	44
83	Binding Specificity of Cyclic Adenosine 3â€²,5â€²-Monophosphate- Responsive Element (CRE)-Binding Proteins and Activating Transcription Factors to Naturally Occurring CRE Sequence Variants. Molecular Endocrinology, 1991, 5, 1541-1551.	3.7	42
84	Phenotypic Features Associated with Mutations in Steroidogenic Acute Regulatory Protein. Journal of Clinical Endocrinology and Metabolism, 2005, 90, 6303-6309.	3.6	42
85	p21-Activated kinase mediates rapid estradiol-negative feedback actions in the reproductive axis. Proceedings of the National Academy of Sciences of the United States of America, 2009, 106, 7221-7226.	7.1	42
86	Variable Presentation of X-linked Adrenal Hypoplasia Congenita. Journal of Pediatric Endocrinology and Metabolism, 2001, 14, 1093-6.	0.9	40
87	Islet cell differentiation in liver by combinatorial expression of transcription factors Neurogenin-3, BETA2, and RIPE3b1. Biochemical and Biophysical Research Communications, 2007, 354, 334-339.	2.1	40
88	Aromatase Promoter I.f is Regulated by Estrogen Receptor Alpha (ESR1) in Mouse Hypothalamic Neuronal Cell Lines1. Biology of Reproduction, 2009, 81, 956-965.	2.7	40
89	Selective Disruption of ERÎ± DNA-Binding Activity Alters Uterine Responsiveness to Estradiol. Molecular Endocrinology, 2009, 23, 2111-2116.	3.7	39
90	Sox3 Functions in a Cell-Autonomous Manner to Regulate Spermatogonial Differentiation in Mice. Endocrinology, 2011, 152, 1606-1615.	2.8	39

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91	Absence of Constitutively Activating Mutations in the GHRH Receptor in GH-Producing Pituitary Tumors. Journal of Clinical Endocrinology and Metabolism, 2001, 86, 3989-3995.	3.6	37
92	A murine model of autosomal dominant neurohypophyseal diabetes insipidus reveals progressive loss of vasopressin-producing neurons. Journal of Clinical Investigation, 2003, 112, 1697-1706.	8.2	37
93	Restoration of Growth Hormone-Releasing Hormone (GHRH) Responsiveness in Pituitary GH3 Cells by Adenovirus-Directed Expression of the Human GHRH Receptor**This work was supported by a Center of Excellence grant from Knoll Pharmaceutical Co.. Endocrinology, 2001, 142, 414-420.	2.8	36
94	Minimizing Unnecessary Surgery for Thyroid Nodules. New England Journal of Medicine, 2012, 367, 765-767.	27.0	36
95	Inherited disorders of the gonadotropin hormones. Molecular and Cellular Endocrinology, 1996, 125, 143-149.	3.2	35
96	Leydig Cell-Specific Expression of DAX1 Improves Fertility of the Dax1-Deficient Mouse1. Biology of Reproduction, 2003, 69, 154-160.	2.7	35
97	Steroidogenic Factor-1 (SF-1)-Driven Differentiation of Murine Embryonic Stem (ES) Cells into a Gonadal Lineage. Endocrinology, 2011, 152, 2870-2882.	2.8	35
98	Classification and Proposed Nomenclature for Inherited Defects of Thyroid Hormone Action, Cell Transport, and Metabolism. European Thyroid Journal, 2014, 3, 7-9.	2.4	35
99	Aromatase-independent testosterone conversion into estrogenic steroids is inhibited by a 5Î±-reductase inhibitor. Journal of Steroid Biochemistry and Molecular Biology, 2006, 98, 133-138.	2.5	33
100	Estrogen Actions in the Male Reproductive System Involve Estrogen Response Element-Independent Pathways. Endocrinology, 2008, 149, 6198-6206.	2.8	33
101	G Protein and Thyrotropin Receptor Mutations in Thyroid Neoplasia*. Journal of Clinical Endocrinology and Metabolism, 1997, 82, 493-496.	3.6	32
102	The Murine Dax-1 Promoter Is Stimulated by SF-1 (Steroidogenic Factor-1) and Inhibited by COUP-TF (Chicken Ovalbumin Upstream Promoter-Transcription Factor) via a Composite Nuclear Receptor-Regulatory Element. Molecular Endocrinology, 1998, 12, 1010-1022.	3.7	32
103	Estradiol Suppresses Phosphorylation of Cyclic Adenosine 3â€²,5â€²-Monophosphate Response Element Binding Protein (CREB) in the Pituitary: Evidence for Indirect Action via Gonadotropin-Releasing Hormone. Molecular Endocrinology, 1999, 13, 1338-1352.	3.7	31
104	Foxl2, a Forkhead Transcription Factor, Modulates Nonclassical Activity of the Estrogen Receptor-Î±. Endocrinology, 2009, 150, 5085-5093.	2.8	31
105	Substitutions of Tyrosine 601 in the Human Thyrotropin Receptor Result in Increase or Loss of Basal Activation of the Cyclic Adenosine Monophosphate Pathway and Disrupt Coupling to G_q/11. Thyroid, 2000, 10, 3-10.	4.5	30
106	Progressive Onset of Adrenal Insufficiency and Hypogonadism of Pituitary Origin Caused by a Complex Genetic Rearrangement within DAX-1. Journal of Clinical Endocrinology and Metabolism, 2002, 87, 4094-4100.	3.6	29
107	Effects of Loss of Classical Estrogen Response Element Signaling on Bone in Male Mice. Endocrinology, 2007, 148, 1902-1910.	2.8	29
108	Hypogonadotropic Hypogonadism as a Presenting Feature of Late-Onset X-Linked Adrenal Hypoplasia Congenita. Journal of Clinical Endocrinology and Metabolism, 2002, 87, 44-48.	3.6	29

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109	X-linked Kallmann syndrome and renal agenesis occurring together and independently in a large Australian family. , 1999, 83, 23-27.		28
110	A Fusion Protein of the Estrogen Receptor (ER) and Nuclear Receptor Corepressor (NCoR) Strongly Inhibits Estrogen-Dependent Responses in Breast Cancer Cells. Molecular Endocrinology, 1999, 13, 2122-2136.	3.7	27
111	Dominant negative insulin-like growth factor-1 receptor inhibits neointimal formation through suppression of vascular smooth muscle cell migration and proliferation, and induction of apoptosis. Biochemical and Biophysical Research Communications, 2004, 325, 1106-1114.	2.1	27
112	ERE-independent ERÎ± target genes differentially expressed in human breast tumors. Molecular and Cellular Endocrinology, 2005, 245, 53-59.	3.2	27
113	Adenovirus-directed Expression of Dominant Negative Estrogen Receptor Induces Apoptosis in Breast Cancer Cells and Regression of Tumors in Nude Mice. Molecular Medicine, 2001, 7, 773-782.	4.4	26
114	Pituitary Transcription Factor-1 Induces Transient Differentiation of Adult Hepatic Stem Cells into Prolactin-Producing Cells in Vivo. Molecular Endocrinology, 2005, 19, 964-971.	3.7	25
115	Gene Transfer of Pigment Epithelium-Derived Factor Suppresses Tumor Growth and Angiogenesis in a Hepatoblastoma Xenograft Model. Pediatric Research, 2006, 60, 282-287.	2.3	24
116	Interaction Between Dax-1 and Steroidogenic Factor-1 in Vivo: Increased Adrenal Responsiveness to ACTH in the Absence of Dax-1. Endocrinology, 2002, 143, 665-673.	2.8	24
117	Male Hypogonadism and Germ Cell Loss Caused by a Mutation in Polo-Like Kinase 4. Endocrinology, 2011, 152, 3975-3985.	2.8	23
118	A Phenotypic Spectrum of Sexual Development in Dax1 (Nr0b1)-Deficient Mice: Consequence of the C57BL/6J Strain on Sex Determination1. Biology of Reproduction, 2008, 79, 1038-1045.	2.7	22
119	A Novel Natural Mutation in the Thyroid Hormone Receptor Defines a Dual Functional Domain That Exchanges Nuclear Receptor Corepressors and Coactivators. Molecular Endocrinology, 1998, 12, 1888-1902.	3.7	22
120	Cloning of the Cat TSH Receptor and Evidence Against an Autoimmune Etiology of Feline Hyperthyroidism. Endocrinology, 2002, 143, 395-402.	2.8	21
121	Gene therapy of pituitary diseases. Journal of Endocrinology, 2005, 185, 353-362.	2.6	21
122	Adenovirus-Mediated Targeted Expression of Toxic Genes to Adrenocorticotropin-Producing Pituitary Tumors Using the Proopiomelanocortin Promoter1. Journal of Clinical Endocrinology and Metabolism, 2001, 86, 3400-3409.	3.6	20
123	Pituitary Follistatin Regulates Activin-Mediated Production of Follicle-Stimulating Hormone during the Rat Estrous Cycle. Endocrinology, 1997, 138, 2841-2848.	2.8	20
124	X-Linked Sex-Determining Region Y Box 3 (SOX3) Gene Mutations Are Uncommon in Men with Idiopathic Oligoazoospermic Infertility. Journal of Clinical Endocrinology and Metabolism, 2004, 89, 4146-4148.	3.6	19
125	Blockage of the Rete Testis and Efferent Ductules by Ectopic Sertoli and Leydig Cells Causes Infertility in Dax1-Deficient Male Mice. Endocrinology, 2001, 142, 4486-4495.	2.8	19
126	Molecular mechanisms of end-organ resistance. Growth Hormone and IGF Research, 2004, 14, 45-50.	1.1	18

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127	Two sisters with IMAGe syndrome: Cytomegalic adrenal histopathology, support for autosomal recessive inheritance and literature review. American Journal of Medical Genetics, Part A, 2006, 140A, 1778-1784.	1.2	18
128	Sertoli Cell-Specific Rescue of Fertility, But Not Testicular Pathology, in Dax1 (Ahch)-Deficient Male Mice. Endocrinology, 2001, 142, 2481-2488.	2.8	18
129	Nuclear Corepressors Enhance the Dominant Negative Activity of Mutant Receptors That Cause Resistance to Thyroid Hormone. Endocrinology, 1998, 139, 640-650.	2.8	17
130	Battle of the sexes: new insights into genetic pathways of gonadal development. Transactions of the American Clinical and Climatological Association, 2003, 114, 51-63; discussion 64-5.	0.5	17
131	ENU mutagenesis in mice identifies candidate genes for hypogonadism. Mammalian Genome, 2012, 23, 346-355.	2.2	16
132	A novel single base deletion at codon 434 (1301delT) of the DAX1 gene associated with prepubertal testis enlargement. Molecular Genetics and Metabolism, 2003, 78, 79-81.	1.1	15
133	Nonhomologous End-Joining Ligation Transfers DNA Regulatory Elements between Cointroduced Plasmids. Molecular and Cellular Biology, 2004, 24, 8323-8331.	2.3	15
134	Quantitative Trait Loci Associated with Elevated Thyroid-Stimulating Hormone in the Wistar-Kyoto Rat. Endocrinology, 2005, 146, 870-878.	2.8	15
135	Dominant Negative ER Induces Apoptosis in GH4 Pituitary Lactotrope Cells and Inhibits Tumor Growth in Nude Mice. Endocrinology, 2001, 142, 3756-3763.	2.8	14
136	Effect of intensive lifestyle and metformin therapy on cardiovascular risk factors in patients with impaired glucose tolerance. Postgraduate Medicine, 2005, 117, 7-7.	2.0	13
137	Splice Variants of the Forkhead Box Protein AFX Exhibit Dominant Negative Activity and Inhibit AFXÎ±-Mediated Tumor Cell Apoptosis. PLoS ONE, 2008, 3, e2743.	2.5	12
138	The Effect of Relaxin on Cell Proliferation in Mouse Cervix Requires Estrogen Receptor Î± Binding to Estrogen Response Elements in Stromal Cells. Endocrinology, 2010, 151, 2811-2818.	2.8	12
139	Research in academic medical centers: Two threats to sustainable support. Science Translational Medicine, 2015, 7, 289fs22.	12.4	12
140	Cloning of the Cat TSH Receptor and Evidence Against an Autoimmune Etiology of Feline Hyperthyroidism. Endocrinology, 2002, 143, 395-402.	2.8	11
141	Absence of activating mutations of <i>CXCR4</i> in pituitary tumours. Clinical Endocrinology, 2010, 72, 209-213.	2.4	10
142	Estrogen regulates a tissue-specific calpain in the anterior pituitary. Biochemical and Biophysical Research Communications, 2002, 295, 261-266.	2.1	9
143	A missense mutation in LRR8 of RXFP2 is associated with cryptorchidism. Mammalian Genome, 2010, 21, 442-449.	2.2	8
144	Disruptive innovation as a driver of science and medicine. Journal of Clinical Investigation, 2014, 124, 2822-2826.	8.2	8

#	Article	IF	Citations
145	Restoration of Growth Hormone-Releasing Hormone (GHRH) Responsiveness in Pituitary GH3 Cells by Adenovirus-Directed Expression of the Human GHRH Receptor. Endocrinology, 2001, 142, 414-420.	2.8	8
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