

Richard Ivell

List of Publications by Year in descending order

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186
papers

7,638
citations

34105

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188
docs citations

188
times ranked

5114
citing authors

#	ARTICLE	IF	CITATIONS
1	A Major Human Epididymis-Specific cDNA Encodes a Protein with Sequence Homology to Extracellular Proteinase Inhibitors1. <i>Biology of Reproduction</i> , 1991, 45, 350-357.	2.7	342
2	International Union of Pharmacology LVII: Recommendations for the Nomenclature of Receptors for Relaxin Family Peptides. <i>Pharmacological Reviews</i> , 2006, 58, 7-31.	16.0	300
3	Reproductive Biology of the Relaxin-Like Factor (RLF/INSL3)1. <i>Biology of Reproduction</i> , 2002, 67, 699-705.	2.7	156
4	Targeted Deletion of the Epididymal Receptor HE6 Results in Fluid Dysregulation and Male Infertility. <i>Molecular and Cellular Biology</i> , 2004, 24, 8642-8648.	2.3	136
5	INSL3 as a Biomarker of Leydig Cell Functionality. <i>Biology of Reproduction</i> , 2013, 88, 147-147.	2.7	132
6	The molecular basis of cryptorchidism. <i>Molecular Human Reproduction</i> , 2003, 9, 175-181.	2.8	130
7	Lifestyle impact and the biology of the human scrotum. <i>Reproductive Biology and Endocrinology</i> , 2007, 5, 15.	3.3	124
8	Biology of insulin-like factor 3 in human reproduction. <i>Human Reproduction Update</i> , 2009, 15, 463-476.	10.8	122
9	Expression of Insulin-Like Factor 3 Protein in the Rat Testis during Fetal and Postnatal Development and in Relation to Cryptorchidism Induced by in Utero Exposure to Di (n-Butyl) Phthalate. <i>Endocrinology</i> , 2005, 146, 4536-4544.	2.8	120
10	Peripheral INSL3 concentrations decline with age in a large population of Australian men. <i>Journal of Developmental and Physical Disabilities</i> , 2006, 29, 618-626.	3.6	117
11	Insulin-Like Factor 3 Levels in Cord Blood and Serum from Children: Effects of Age, Postnatal Hypothalamic-Pituitary-Gonadal Axis Activation, and Cryptorchidism. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2007, 92, 4020-4027.	3.6	116
12	Phthalates and Perfluorooctanesulfonic Acid in Human Amniotic Fluid: Temporal Trends and Timing of Amniocentesis in Pregnancy. <i>Environmental Health Perspectives</i> , 2012, 120, 897-903.	6.0	113
13	Expression of the Insulin-Like Peptide 3 (INSL3) Hormone-Receptor (LGR8) System in the Testis1. <i>Biology of Reproduction</i> , 2006, 74, 945-953.	2.7	110
14	Ovulation triggers oxytocin gene expression in the bovine ovary. <i>FEBS Letters</i> , 1985, 190, 263-267.	2.8	109
15	Relaxin-Like Factor Gene is Highly Expressed in the Bovine Ovary of the Cycle and Pregnancy: Sequence and Messenger Ribonucleic Acid Analysis1. <i>Biology of Reproduction</i> , 1996, 55, 1452-1457.	2.7	108
16	Development and Function of the Adult Generation of Leydig Cells in Mice with Sertoli Cell-Selective or Total Ablation of the Androgen Receptor. <i>Endocrinology</i> , 2005, 146, 4117-4126.	2.8	108
17	Trehalose Is a Potent PCR Enhancer: Lowering of DNA Melting Temperature and Thermal Stabilization of Taq Polymerase by the Disaccharide Trehalose. <i>Clinical Chemistry</i> , 2004, 50, 1256-1259.	3.2	100
18	The Neurohypophyseal Hormones Vasopressin and Oxytocin. Precursor Structure, Synthesis and Regulation. <i>Biological Chemistry Hoppe-Seyler</i> , 1986, 367, 695-704.	1.4	97

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19	Amniotic Fluid Phthalate Levels and Male Fetal Gonad Function. <i>Epidemiology</i> , 2015, 26, 91-99.	2.7	94
20	Expression of the human relaxin gene in the corpus luteum of the menstrual cycle and in the prostate. <i>Molecular and Cellular Endocrinology</i> , 1989, 66, 251-255.	3.2	93
21	Vasopressin and Oxytocin Gene Expression in Rat Testis*. <i>Endocrinology</i> , 1991, 128, 2118-2128.	2.8	92
22	Region-specific variation of gene expression in the human epididymis as revealed by in situ hybridization with tissue-specific cDNAs. <i>Molecular Reproduction and Development</i> , 1993, 34, 16-24.	2.0	90
23	A major mRNA of the human epididymal principal cells, HE5, encodes the leucocyte differentiation CDw52 antigen peptide backbone. <i>Molecular Reproduction and Development</i> , 1993, 34, 8-15.	2.0	88
24	The Thymus as a Neuroendocrine Organ. Synthesis of Vasopressin and Oxytocin in Human Thymic Epithelium. <i>Annals of the New York Academy of Sciences</i> , 1987, 496, 56-66.	3.8	86
25	Relaxin peptides are new global players. <i>Trends in Endocrinology and Metabolism</i> , 2002, 13, 343-348.	7.1	86
26	Cloning of a Human Epididymis-Specific mRNA, HE6, Encoding a Novel Member of the Seven Transmembrane-Domain Receptor Superfamily. <i>DNA and Cell Biology</i> , 1997, 16, 379-389.	1.9	84
27	Dynamics of INSL3 Peptide Expression in the Rodent Testis1. <i>Biology of Reproduction</i> , 2009, 81, 480-487.	2.7	84
28	Molecular Cloning and Characterization of a Novel Human Sperm Antigen (HE2) Specifically Expressed in the Proximal Epididymis1. <i>Biology of Reproduction</i> , 1994, 50, 516-525.	2.7	77
29	Insulin-Like Factor 3 and the HPG Axis in the Male. <i>Frontiers in Endocrinology</i> , 2014, 5, 6.	3.5	77
30	Cellular origins of testicular dysgenesis in rats exposed in utero to di(n-butyl) phthalate. <i>Journal of Developmental and Physical Disabilities</i> , 2006, 29, 148-154.	3.6	76
31	Constitutive regulation of the Insl3 gene in rat Leydig cells. <i>Molecular and Cellular Endocrinology</i> , 2005, 241, 10-20.	3.2	75
32	Oxytocin and Oxytocin Receptor Expression in Reproductive Tissues of the Male Marmoset Monkey1. <i>Biology of Reproduction</i> , 1997, 56, 416-422.	2.7	74
33	A genomic element within the third intron of the human oxytocin receptor gene may be involved in transcriptional suppression. <i>Molecular and Cellular Endocrinology</i> , 1997, 135, 129-138.	3.2	73
34	The role of sex steroids in the oxytocin hormone system. <i>Molecular and Cellular Endocrinology</i> , 1999, 151, 95-101.	3.2	72
35	Expression of the Oxytocin and Vasopressin Genes in Human and Baboon Gonadal Tissues*. <i>Endocrinology</i> , 1990, 127, 2990-2996.	2.8	68
36	Structure and expression of the rat relaxin-like factor (RLF) gene. <i>Molecular Reproduction and Development</i> , 1999, 54, 319-325.	2.0	68

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37	Relaxin-Like Factor (RLF). <i>International Journal of Gynecological Pathology</i> , 1999, 18, 163-168.	1.4	65
38	Dynamic Changes in the Expression of Relaxin-Like Factor (Insl3), Cholesterol Side-Chain Cleavage Cytochrome P450, and 3 β -Hydroxysteroid Dehydrogenase in Bovine Ovarian Follicles During Growth and Atresia ¹ . <i>Biology of Reproduction</i> , 2002, 66, 934-943.	2.7	65
39	Immunoexpression of the relaxin receptor LGR7 in breast and uterine tissues of humans and primates. <i>Reproductive Biology and Endocrinology</i> , 2003, 1, 114.	3.3	65
40	Phosphodiesterase 4 Inhibition Synergizes with Relaxin Signaling to Promote Decidualization of Human Endometrial Stromal Cells. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2004, 89, 324-334.	3.6	65
41	Functional link between bone morphogenetic proteins and insulin-like peptide 3 signaling in modulating ovarian androgen production. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2013, 110, E1426-35.	7.1	63
42	Insulin-like factor 3 levels in amniotic fluid of human male fetuses. <i>Human Reproduction</i> , 2008, 23, 1180-1186.	0.9	62
43	Intraadrenal Adrenocorticotropin Production in a Case of Bilateral Macronodular Adrenal Hyperplasia Causing Cushing's Syndrome. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2003, 88, 3035-3042.	3.6	61
44	Testicular Oxytocin Gene Expression in Seminiferous Tubules of Cattle and Transgenic Mice*. <i>Endocrinology</i> , 1991, 128, 2110-2117.	2.8	59
45	A Highly Efficient Method for Long-Chain cDNA Synthesis Using Trehalose and Betaine. <i>Analytical Biochemistry</i> , 2002, 301, 168-174.	2.4	59
46	Quantitation of Vasopressin mRNA and Oxytocin mRNA in Hypothalamic Nuclei by Solution Hybridization Assays. <i>Journal of Neurochemistry</i> , 1986, 47, 1814-1821.	3.9	58
47	Structure and Expression of the Bovine Oxytocin Receptor Gene. <i>DNA and Cell Biology</i> , 1995, 14, 1037-1048.	1.9	58
48	Sertoli Cell Lines Established from H-2Kb-tsA58 Transgenic Mice Differentially Regulate the Expression of Cell-Specific Genes. <i>Experimental Cell Research</i> , 1996, 225, 411-421.	2.6	57
49	Proper Application of Antibodies for Immunohistochemical Detection: Antibody Crimes and How to Prevent Them. <i>Endocrinology</i> , 2014, 155, 676-687.	2.8	56
50	Amplified RNA degradation in T7-amplification methods results in biased microarray hybridizations. <i>BMC Genomics</i> , 2003, 4, 44.	2.8	55
51	Identification of Markers for Precursor and Leydig Cell Differentiation in the Adult Rat Testis Following Ethane Dimethyl Sulphonate Administration ¹ . <i>Biology of Reproduction</i> , 1999, 60, 1437-1445.	2.7	54
52	Modulation by monovalent and divalent cations of the guanosine-5'-triphosphatase activity dependent on elongation factor Tu. <i>Biochemistry</i> , 1981, 20, 6852-6859.	2.5	53
53	Expression and Regulation of Relaxin-Like Factor Gene Transcripts in the Bovine Ovary: Differentiation-Dependent Expression in Theca Cell Cultures ¹ . <i>Biology of Reproduction</i> , 1999, 61, 1090-1098.	2.7	52
54	Differential Splicing and Expression of the Relaxin-Like Factor Gene in Reproductive Tissues of the Marmoset Monkey (<i>Callithrix jacchus</i>) ¹ . <i>Biology of Reproduction</i> , 1999, 60, 445-453.	2.7	52

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55	Differentiation-Dependent Expression of 17 β -Hydroxysteroid Dehydrogenase, Type 10, in the Rodent Testis: Effect of Aging in Leydig Cells. <i>Endocrinology</i> , 2003, 144, 3130-3137.	2.8	52
56	Comparison of the estrogen responsiveness of the rat and bovine oxytocin gene promoters. <i>Biochemical and Biophysical Research Communications</i> , 1991, 175, 117-122.	2.1	51
57	Oxytocin and Oxytocin Receptor Gene Expression in the Reproductive Tract of the Pregnant Cow: Rescue of Luteal Oxytocin Production at Term ¹ . <i>Biology of Reproduction</i> , 1995, 53, 553-560.	2.7	48
58	Perfluorooctane Sulfonate Concentrations in Amniotic Fluid, Biomarkers of Fetal Leydig Cell Function, and Cryptorchidism and Hypospadias in Danish Boys (1980-1996). <i>Environmental Health Perspectives</i> , 2016, 124, 151-156.	6.0	48
59	Circulating insulin-like factor 3 (INSL3) in healthy and infertile women. <i>Human Reproduction</i> , 2013, 28, 3093-3102.	0.9	47
60	INSL3 in the Ruminant: A Powerful Indicator of Gender- and Genetic-Specific Feto-Maternal Dialogue. <i>PLoS ONE</i> , 2011, 6, e19821.	2.5	45
61	Biological role and clinical significance of insulin-like peptide 3. <i>Current Opinion in Endocrinology, Diabetes and Obesity</i> , 2011, 18, 210-216.	2.3	44
62	Relaxin family peptides in the male reproductive system--a critical appraisal. <i>Molecular Human Reproduction</i> , 2011, 17, 71-84.	2.8	44
63	The Structure and Regulation of the Oxytocin Receptor. <i>Experimental Physiology</i> , 2001, 86, 289-296.	2.0	43
64	The evolutionary history of testicular externalization and the origin of the scrotum. <i>Journal of Biosciences</i> , 2010, 35, 27-37.	1.1	43
65	Relaxin-like peptides in male reproduction - a human perspective. <i>British Journal of Pharmacology</i> , 2017, 174, 990-1001.	5.4	43
66	Receptors for Relaxin Family Peptides. <i>Annals of the New York Academy of Sciences</i> , 2005, 1041, 61-76.	3.8	42
67	Insulin-like peptide 3 (INSL3) is a major regulator of female reproductive physiology. <i>Human Reproduction Update</i> , 2018, 24, 639-651.	10.8	42
68	An Autocrine Progesterone Positive Feedback Loop Mediates Oxytocin Upregulation in Bovine Granulosa Cells during Luteinization. <i>Endocrinology</i> , 1997, 138, 5059-5062.	2.8	41
69	Evidence for a Local Fetal Influence on Myometrial Oxytocin Receptors during Pregnancy in the Tamar Wallaby (<i>Macropus eugenii</i>) ¹ . <i>Biology of Reproduction</i> , 1997, 56, 200-207.	2.7	41
70	Demographic, physical and lifestyle factors associated with androgen status: the Florey Adelaide Male Ageing Study (FAMAS). <i>Clinical Endocrinology</i> , 2009, 71, 261-272.	2.4	41
71	Ovarian Expression of Insulin-Like Peptide 3 (INSL3) and Its Receptor (RXFP2) During Development of Bovine Antral Follicles and Corpora Lutea and Measurement of Circulating INSL3 Levels During Synchronized Estrous Cycles. <i>Endocrinology</i> , 2013, 154, 1897-1906.	2.8	41
72	Vasopressin and Oxytocin Precursors as Model Preprohormones. <i>Neuroendocrinology</i> , 1983, 37, 235-239.	2.5	39

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73	The mouse relaxin-like factor gene and its promoter are located within the 3â€² region of the JAK3 genomic sequence. <i>FEBS Letters</i> , 1997, 419, 186-190.	2.8	37
74	Cloning of bovine estrogen receptor beta (ER β): expression of novel deleted isoforms in reproductive tissues. <i>Molecular and Cellular Endocrinology</i> , 1999, 152, 37-45.	3.2	37
75	Insulin-Like Factor 3: Where Are We Now?. <i>Annals of the New York Academy of Sciences</i> , 2005, 1041, 486-496.	3.8	37
76	Serum levels of insulin-like factor 3, anti-Müllerian hormone, inhibin B, and testosterone during pubertal transition in healthy boys: a longitudinal pilot study. <i>Reproduction</i> , 2014, 147, 529-535.	2.6	37
77	Scientific Issues Relevant to Setting Regulatory Criteria to Identify Endocrine-Disrupting Substances in the European Union. <i>Environmental Health Perspectives</i> , 2016, 124, 1497-1503.	6.0	37
78	Expression of the vasopressin and oxytocin genes in human hypothalamus. <i>FEBS Letters</i> , 1985, 193, 12-16.	2.8	36
79	The Chicken Vasotocin Gene. <i>Journal of Neuroendocrinology</i> , 1992, 4, 505-513.	2.6	36
80	Models of in vitro spermatogenesis. <i>Spermatogenesis</i> , 2012, 2, 32-43.	0.8	36
81	Insulin-like factor 3 as a monitor of endocrine disruption. <i>Reproduction</i> , 2014, 147, R87-R95.	2.6	36
82	SPEER: A New Family of Testis-Specific Genes from the Mouse. <i>Biology of Reproduction</i> , 2003, 68, 2044-2054.	2.7	35
83	Bioactivity of recombinant prorelaxin from the marmoset monkey. <i>Regulatory Peptides</i> , 2001, 97, 139-146.	1.9	34
84	Regulation of the reproductive cycle and early pregnancy by relaxin family peptides. <i>Molecular and Cellular Endocrinology</i> , 2014, 382, 472-479.	3.2	34
85	Amniotic Fluid INSL3 Measured During the Critical Time Window in Human Pregnancy Relates to Cryptorchidism, Hypospadias, and Phthalate Load: A Large Case-Control Study. <i>Frontiers in Physiology</i> , 2018, 9, 406.	2.8	33
86	Brattleboro Rat Hypothalamic Neurons Transcribe Vasopressin Gene: Evidence from in situ Hybridization. <i>Neuroendocrinology</i> , 1986, 44, 361-364.	2.5	31
87	The endocrine disruptors dibutyl phthalate (DBP) and diethylstilbestrol (DES) influence Leydig cell regeneration following ethane dimethane sulphonate treatment of adult male rats. <i>Journal of Developmental and Physical Disabilities</i> , 2012, 35, 353-363.	3.6	31
88	The COUP transcription factor (COUP-TF) is directly involved in the regulation of oxytocin gene expression in luteinizing bovine granulosa cells. <i>Biochemical and Biophysical Research Communications</i> , 1992, 189, 496-503.	2.1	30
89	Molecular Cloning of a Human MafF Homologue, Which Specifically Binds to the Oxytocin Receptor Gene in Term Myometrium. <i>Biochemical and Biophysical Research Communications</i> , 1999, 264, 86-92.	2.1	30
90	Transcriptional Regulation of the Bovine Oxytocin Receptor Gene. <i>Biology of Reproduction</i> , 2003, 68, 1015-1026.	2.7	30

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91	Mapping of the Bovine Oxytocin Gene Control Region: Identification of Binding Sites for Luteal Nuclear Proteins in the 5' Non-Coding Region of the Gene. <i>Journal of Neuroendocrinology</i> , 1991, 3, 539-549.	2.6	29
92	Normalization of RNA Hybridization Signals by Means of SYBR [®] Green II-Stained 28S or 18S Ribosomal RNA and a Phosphor Imager. <i>BioTechniques</i> , 1999, 26, 46-50.	1.8	29
93	In vitro mRNA-directed synthesis and processing of an immunologically identified precursor to tetradecapeptide somatostatin from bovine hypothalamus. <i>Biochemistry</i> , 1982, 21, 1204-1208.	2.5	28
94	Relaxin signalling in primary cultures of human myometrial cells. <i>Molecular Human Reproduction</i> , 2008, 14, 603-611.	2.8	28
95	The Rat Endozepine-Like Peptide Gene Is Highly Expressed in Late Haploid Stages of Male Germ Cell Development. <i>Biology of Reproduction</i> , 2000, 63, 763-768.	2.7	27
96	In situ hybridization of oxytocin messenger RNA: Macroscopic distribution and quantitation in rat hypothalamic cell groups. <i>Biochemical and Biophysical Research Communications</i> , 1987, 145, 10-14.	2.1	26
97	A novel endozepine-like peptide (ELP) is exclusively expressed in male germ cells. <i>Molecular and Cellular Endocrinology</i> , 1996, 122, 69-80.	3.2	26
98	Marsupial Relaxin: Complementary Deoxyribonucleic Acid Sequence and Gene Expression in the Female and Male Tammar Wallaby, <i>Macropus Eugenii</i> . <i>Biology of Reproduction</i> , 1997, 57, 119-127.	2.7	25
99	ENDOCRINOLOGY: This Hormone Has Been Relaxin' Too Long!. <i>Science</i> , 2002, 295, 637-638.	12.6	25
100	Neohormones as biomarkers of reproductive health. <i>Fertility and Sterility</i> , 2013, 99, 1153-1160.	1.0	25
101	Hydrolysis of GTP by the elongation factor Tu-kirromycin complex. <i>FEBS Letters</i> , 1979, 98, 111-114.	2.8	24
102	The Orphan Receptor SF-1 Binds to the COUP-Like Element in the Promoter of the Actively Transcribed Oxytocin Gene. <i>Journal of Neuroendocrinology</i> , 1994, 6, 1-4.	2.6	24
103	Testis-Specific Expression of Rat Mitochondrial Glycerol-3-Phosphate Dehydrogenase in Haploid Male Germ Cells. <i>Biology of Reproduction</i> , 2003, 68, 699-707.	2.7	24
104	Major human epididymis-specific gene product, HE3, is the first representative of a novel gene family. <i>Molecular Reproduction and Development</i> , 1994, 37, 130-137.	2.0	23
105	Glycosylation of the arginine vasopressin/neurophysin II common precursor. <i>Biochemical and Biophysical Research Communications</i> , 1981, 102, 1230-1236.	2.1	22
106	Structure and expression of the mouse gene encoding the endozepine-like peptide from haploid male germ cells. <i>FEBS Journal</i> , 2000, 267, 5438-5449.	0.2	22
107	Relaxin signalling in THP-1 cells uses a novel phosphotyrosine-dependent pathway. <i>Molecular and Cellular Endocrinology</i> , 2007, 272, 1-13.	3.2	22
108	Interaction of elongation factor Tu with the ribosome. A study using the antibiotic kirromycin. <i>Biochemistry</i> , 1980, 19, 865-870.	2.5	21

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109	Vasopressinergic Innervation of the Bovine Pineal Gland: Is There a Local Source for Arginine Vasopressin?. <i>Molecular and Cellular Neurosciences</i> , 1993, 4, 47-54.	2.2	21
110	Secretion of Oxytocin in Pregnant and Parturient Cows: Corpus Luteum May Contribute to Plasma Oxytocin at Term. <i>Biology of Reproduction</i> , 2001, 65, 1135-1141.	2.7	21
111	Neohormone systems as exciting targets for drug development. <i>Trends in Endocrinology and Metabolism</i> , 2006, 17, 123.	7.1	21
112	Thresholds and Endocrine Disruptors: An Endocrine Society Policy Perspective. <i>Journal of the Endocrine Society</i> , 2020, 4, bvaa085.	0.2	21
113	Brief maternal exposure of rats to the xenobiotics dibutyl phthalate or diethylstilbestrol alters adult-type Leydig cell development in male offspring. <i>Asian Journal of Andrology</i> , 2013, 15, 261-268.	1.6	21
114	Cryptorchidism in the Orkney Rat Is Associated with Muscle Patterning Defects in the Fetal Gubernaculum and Altered Hormonal Signaling. <i>Biology of Reproduction</i> , 2014, 91, 41.	2.7	20
115	The regulation of oxytocin gene expression in early bovine luteal cells. <i>Molecular and Cellular Endocrinology</i> , 1990, 70, 81-88.	3.2	19
116	Vasopressin biosynthesis in rodent Leydig cells. <i>Molecular and Cellular Endocrinology</i> , 1992, 89, 59-66.	3.2	19
117	The gene for the Alzheimer-associated beta-amyloid-binding protein (ERAB) is differentially expressed in the testicular Leydig cells of the azoospermic by w/wv mouse. <i>FEBS Journal</i> , 1998, 258, 53-60.	0.2	18
118	The Molecular Basis of Oxytocin and Oxytocin Receptor Gene Expression in Reproductive Tissues. <i>Advances in Experimental Medicine and Biology</i> , 1998, 449, 297-306.	1.6	18
119	Characterization of a kirromycin-resistant elongation factor Tu from <i>Escherichia coli</i> . <i>Biochemistry</i> , 1981, 20, 1355-1361.	2.5	17
120	Progressive inactivation of the haploid expressed gene for the sperm-specific endozepine-like peptide (ELP) through primate evolution. <i>Gene</i> , 2000, 255, 335-345.	2.2	17
121	Relaxin-Family Peptide Receptors 1 and 2 Are Fully Functional in the Bovine. <i>Frontiers in Physiology</i> , 2017, 8, 359.	2.8	17
122	Maternal Exposure to Dibutyl Phthalate (DBP) or Diethylstilbestrol (DES) Leads to Long-Term Changes in Hypothalamic Gene Expression and Sexual Behavior. <i>International Journal of Molecular Sciences</i> , 2021, 22, 4163.	4.1	16
123	Structure of the Alpha-Inhibin Gene and its Regulation in the Ruminant Gonad: Inverse Relationship to Oxytocin Gene Expression. <i>Biology of Reproduction</i> , 1994, 50, 401-412.	2.7	15
124	Novel splicing variants of the human thyrotropin receptor encode truncated polypeptides without a membrane-spanning domain. <i>Endocrine</i> , 1995, 3, 233-240.	2.2	15
125	Oxytocin receptors in bovine cervix during pregnancy and parturition: Gene expression and cellular localization. <i>American Journal of Obstetrics and Gynecology</i> , 1996, 175, 1654-1660.	1.3	15
126	Prepubertal nutrition alters Leydig cell functional capacity and timing of puberty. <i>PLoS ONE</i> , 2019, 14, e0225465.	2.5	15

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127	Vasopressin gene transcripts in the bovine corpus luteum are defective. <i>Molecular and Cellular Endocrinology</i> , 1987, 53, 255-258.	3.2	14
128	Theca Cell INSL3 and Steroids Together Orchestrate the Growing Bovine Antral Follicle. <i>Frontiers in Physiology</i> , 2017, 8, 1033.	2.8	14
129	The physiology of ovarian oxytocin. <i>Reproductive Medicine Review</i> , 1999, 7, 11-25.	0.3	13
130	Science-based regulation of endocrine disrupting chemicals in Europe: which approach?. <i>Lancet Diabetes and Endocrinology</i> , 2016, 4, 643-646.	11.4	13
131	The Oxytocin Receptor. <i>Results and Problems in Cell Differentiation</i> , 1999, 26, 135-168.	0.7	13
132	Proopiomelanocortin cDNA sequence from the bovine ovary indicate alternative non-functional transcriptional initiation and a new polymorphism. <i>Nucleic Acids Research</i> , 1988, 16, 7747-7747.	14.5	12
133	Molecular cloning and testicular expression of the gene transcripts encoding the murine multiubiquitin-chain-binding protein (Mcb1). <i>Gene</i> , 1998, 207, 19-24.	2.2	12
134	Longitudinal assessment of circulating insulin-like peptide 3 levels in healthy peripubertal girls. <i>Fertility and Sterility</i> , 2015, 103, 780-786.e1.	1.0	12
135	Perspective: A Neuro-Hormonal Systems Approach to Understanding the Complexity of Cryptorchidism Susceptibility. <i>Frontiers in Endocrinology</i> , 2018, 9, 401.	3.5	12
136	Physiology and evolution of the INSL3/RXFP2 hormone/receptor system in higher vertebrates. <i>General and Comparative Endocrinology</i> , 2020, 299, 113583.	1.8	12
137	An Autocrine Progesterone Positive Feedback Loop Mediates Oxytocin Upregulation in Bovine Granulosa Cells during Luteinization. <i>Endocrinology</i> , 1997, 138, 5059-5062.	2.8	12
138	Differentiation-specific action of orphan nuclear receptor NR5A1 (SF-1): transcriptional regulation in luteinizing bovine theca cells. <i>Reproductive Biology and Endocrinology</i> , 2006, 4, 64.	3.3	11
139	Evolution and Male Fertility: Lessons from the Insulin-Like Factor 6 Gene (Insl6). <i>Endocrinology</i> , 2009, 150, 3986-3990.	2.8	11
140	Male Seminal Relaxin Contributes to Induction of the Post-mating Cytokine Response in the Female Mouse Uterus. <i>Frontiers in Physiology</i> , 2017, 8, 422.	2.8	11
141	Post-meiotic gene products as targets for male contraception. <i>Molecular and Cellular Endocrinology</i> , 2004, 216, 65-74.	3.2	10
142	A novel molecular assay to discriminate transcriptional effects caused by xenoestrogens. <i>Molecular and Cellular Endocrinology</i> , 2007, 276, 45-54.	3.2	10
143	HYPOTHALAMIC mRNA-DIRECTED SYNTHESIS OF NEUROPEPTIDES: IMMUNOLOGICAL IDENTIFICATION OF PRECURSORS TO NEUROPHYSIN II/ARGININE VASOPRESSIN AND TO NEUROPHYSIN I/OXYTOCIN. , 1980, , 43-66.		9
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