

# Ilpo T Huhtaniemi

## List of Publications by Year in descending order

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170  
papers

11,894  
citations

39113

52  
h-index

35168

102  
g-index

179  
all docs

179  
docs citations

179  
times ranked

10525  
citing authors

#	ARTICLE	IF	CITATIONS
1	Novel expression of zona pellucida 3 protein in normal testis; potential functional implications. <i>Molecular and Cellular Endocrinology</i> , 2022, 539, 111502.	1.6	6
2	Genetic variants of gonadotrophins and their receptors: Impact on the diagnosis and management of the infertile patient. <i>Best Practice and Research in Clinical Endocrinology and Metabolism</i> , 2022, 36, 101596.	2.2	7
3	Congenital Hypothyroidism and Hyperthyroidism Alters Adrenal Gene Expression, Development, and Function. <i>Thyroid</i> , 2022, 32, 459-471.	2.4	6
4	Ageing male (part I): Pathophysiology and diagnosis of functional hypogonadism. <i>Best Practice and Research in Clinical Endocrinology and Metabolism</i> , 2022, 36, 101622.	2.2	10
5	The first report on homozygous INHA inactivation in humans. <i>European Journal of Endocrinology</i> , 2022, 187, C1-C2.	1.9	0
6	Impact of add-back FSH on human and mouse prostate following gonadotropin ablation by GnRH antagonist treatment. <i>Endocrine Connections</i> , 2022, 11, .	0.8	3
7	Placenta is Capable of Protecting the Male Fetus from Exposure to Environmental Bisphenol A. <i>Exposure and Health</i> , 2021, 13, 1-14.	2.8	12
8	Role of Gonadotropins in Adult-Onset Functional Hypogonadism. , 2021, , 23-34.		1
9	The Luteinizing Hormone Receptor Knockout Mouse as a Tool to Probe the In Vivo Actions of Gonadotropic Hormones/Receptors in Females. <i>Endocrinology</i> , 2021, 162, .	1.4	2
10	Follicle-stimulating hormone promotes growth of human prostate cancer cell line-derived tumor xenografts. <i>FASEB Journal</i> , 2021, 35, e21464.	0.2	9
11	Self-Reported Shorter Than Desired Ejaculation Latency and Related Distress—Prevalence and Clinical Correlates: Results From the European Male Ageing Study. <i>Journal of Sexual Medicine</i> , 2021, 18, 908-919.	0.3	5
12	RUBIC (ReproUnion Biobank and Infertility Cohort): A binational clinical foundation to study risk factors, life course, and treatment of infertility-related morbidity. <i>Andrology</i> , 2021, 9, 1828-1842.	1.9	13
13	Inflammatory markers are associated with quality of life, physical activity, and gait speed but not sarcopenia in aged men (40–79 years). <i>Journal of Cachexia, Sarcopenia and Muscle</i> , 2021, 12, 1818-1831.	2.9	21
14	The Roles of Luteinizing Hormone, Follicle-Stimulating Hormone and Testosterone in Spermatogenesis and Folliculogenesis Revisited. <i>International Journal of Molecular Sciences</i> , 2021, 22, 12735.	1.8	67
15	Electroacupuncture Mimics Exercise in Affecting Gene Expression of Skeletal Muscle. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2020, 105, e2645-e2646.	1.8	1
16	European Academy of Andrology (EAA) guidelines on investigation, treatment and monitoring of functional hypogonadism in males. <i>Andrology</i> , 2020, 8, 970-987.	1.9	230
17	Pharmacogenetics of FSH Action in the Female. <i>Frontiers in Endocrinology</i> , 2019, 10, 398.	1.5	28
18	Molecular mechanisms underlying mifepristone's agonistic action on ovarian cancer progression. <i>EBioMedicine</i> , 2019, 47, 170-183.	2.7	41

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19	Editorial: Follicle-Stimulating Hormone: Fertility and Beyond. <i>Frontiers in Endocrinology</i> , 2019, 10, 610.	1.5	6
20	Extragenadal FSHR Expression and Function—Is It Real?. <i>Frontiers in Endocrinology</i> , 2019, 10, 32.	1.5	43
21	Aging and the Male Reproductive System. <i>Endocrine Reviews</i> , 2019, 40, 906-972.	8.9	85
22	Paediatric and adult-onset male hypogonadism. <i>Nature Reviews Disease Primers</i> , 2019, 5, 38.	18.1	153
23	Cell-based evidence regarding the role of FSH in prostate cancer. <i>Urologic Oncology: Seminars and Original Investigations</i> , 2019, 37, 290.e1-290.e8.	0.8	8
24	Reproductive Hormone Levels Predict Changes in Frailty Status in Community-Dwelling Older Men: European Male Ageing Study Prospective Data. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2018, 103, 701-709.	1.8	28
25	Advances in the Molecular Pathophysiology, Genetics, and Treatment of Primary Ovarian Insufficiency. <i>Trends in Endocrinology and Metabolism</i> , 2018, 29, 400-419.	3.1	118
26	Genetic Determinants of Circulating Estrogen Levels and Evidence of a Causal Effect of Estradiol on Bone Density in Men. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2018, 103, 991-1004.	1.8	60
27	Elevated luteinizing hormone despite normal testosterone levels in older men—natural history, risk factors and clinical features. <i>Clinical Endocrinology</i> , 2018, 88, 479-490.	1.2	26
28	The transgenic expression of the $\beta$ -subunit of human chorionic gonadotropin influences the growth of implanted tumor cells. <i>Oncotarget</i> , 2018, 9, 34670-34680.	0.8	7
29	Role of Follicle-Stimulating Hormone in Spermatogenesis. <i>Frontiers in Endocrinology</i> , 2018, 9, 763.	1.5	164
30	Symptomatic androgen deficiency develops only when both total and free testosterone decline in obese men who may have incident biochemical secondary hypogonadism: Prospective results from the EMAS. <i>Clinical Endocrinology</i> , 2018, 89, 459-469.	1.2	44
31	MECHANISMS IN ENDOCRINOLOGY: Hormonal regulation of spermatogenesis: mutant mice challenging old paradigms. <i>European Journal of Endocrinology</i> , 2018, 179, R143-R150.	1.9	35
32	Constitutively active follicle-stimulating hormone receptor enables androgen-independent spermatogenesis. <i>Journal of Clinical Investigation</i> , 2018, 128, 1787-1792.	3.9	54
33	Evaluation of cognitive subdomains, 25-hydroxyvitamin D, and 1,25-dihydroxyvitamin D in the European Male Ageing Study. <i>European Journal of Nutrition</i> , 2017, 56, 2093-2103.	1.8	13
34	Sex differences in the development of prolactinoma in mice overexpressing hCG $\beta$ : role of TGF $\beta$ 1. <i>Journal of Endocrinology</i> , 2017, 232, 535-546.	1.2	19
35	Novel genes involved in pathophysiology of gonadotropin-dependent adrenal tumors in mice. <i>Molecular and Cellular Endocrinology</i> , 2017, 444, 9-18.	1.6	5
36	Zika virus infection—do they also endanger male fertility?. <i>Science China Life Sciences</i> , 2017, 60, 324-325.	2.3	3

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37	Glycemia but not the Metabolic Syndrome is Associated with Cognitive Decline: Findings from the European Male Ageing Study. <i>American Journal of Geriatric Psychiatry</i> , 2017, 25, 662-671.	0.6	16
38	Nonandrogenic Anabolic Hormones Predict Risk of Frailty: European Male Ageing Study Prospective Data. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2017, 102, 2798-2806.	1.8	19
39	Changes in prevalence of obesity and high waist circumference over four years across European regions: the European male ageing study (EMAS). <i>Endocrine</i> , 2017, 55, 456-469.	1.1	21
40	An Investigation of the Single and Combined Phthalate Metabolite Effects on Human Chorionic Gonadotropin Expression in Placental Cells. <i>Environmental Health Perspectives</i> , 2017, 125, 107010.	2.8	31
41	Low Free Testosterone Is Associated with Hypogonadal Signs and Symptoms in Men with Normal Total Testosterone. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2016, 101, 2647-2657.	1.8	129
42	Frailty and bone health in European men. <i>Age and Ageing</i> , 2016, 46, 635-641.	0.7	19
43	The androgen receptor gene CAG repeat in relation to 4-year changes in androgen-sensitive endpoints in community-dwelling older European men. <i>European Journal of Endocrinology</i> , 2016, 175, 583-593.	1.9	11
44	Natural history, risk factors and clinical features of primary hypogonadism in ageing men: Longitudinal Data from the European Male Ageing Study. <i>Clinical Endocrinology</i> , 2016, 85, 891-901.	1.2	31
45	Revisiting the expression and function of follicle-stimulation hormone receptor in human umbilical vein endothelial cells. <i>Scientific Reports</i> , 2016, 6, 37095.	1.6	27
46	Functional Expression of FSH Receptor in Endometriotic Lesions. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2016, 101, 2905-2914.	1.8	36
47	Sex hormone-binding globulin regulation of androgen bioactivity in vivo: validation of the free hormone hypothesis. <i>Scientific Reports</i> , 2016, 6, 35539.	1.6	116
48	REPLACR-mutagenesis, a one-step method for site-directed mutagenesis by recombineering. <i>Scientific Reports</i> , 2016, 6, 19121.	1.6	29
49	Targeted inactivation of the mouse epididymal beta-defensin 41 alters sperm flagellar beat pattern and zona pellucida binding. <i>Molecular and Cellular Endocrinology</i> , 2016, 427, 143-154.	1.6	28
50	Low vitamin D and the risk of developing chronic widespread pain: results from the European male ageing study. <i>BMC Musculoskeletal Disorders</i> , 2016, 17, 32.	0.8	25
51	Hyperprolactinemia induced by hCG leads to metabolic disturbances in female mice. <i>Journal of Endocrinology</i> , 2016, 230, 157-169.	1.2	18
52	Adaptation to acute coronary syndrome-induced stress with lowering of testosterone: a possible survival factor. <i>European Journal of Endocrinology</i> , 2016, 174, 481-489.	1.9	9
53	Chronic widespread pain is associated with worsening frailty in European men. <i>Age and Ageing</i> , 2016, 45, 268-274.	0.7	63
54	Single-molecule resolution of G protein-coupled receptor (GPCR) complexes. <i>Methods in Cell Biology</i> , 2016, 132, 55-72.	0.5	31

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55	Editorial Comment on "Use of Hormone Testing for the Diagnosis and Evaluation of Male Hypogonadism and Monitoring of Testosterone Therapy: Application of Hormone Testing Guideline Recommendations in Clinical Practice". <i>Journal of Sexual Medicine</i> , 2015, 12, 1895-1896.	0.3	2
56	Novel Role for p110 <sup>β</sup> PI 3-Kinase in Male Fertility through Regulation of Androgen Receptor Activity in Sertoli Cells. <i>PLoS Genetics</i> , 2015, 11, e1005304.	1.5	35
57	A short evolutionary history of FSH-stimulated spermatogenesis. <i>Hormones</i> , 2015, 14, 468-78.	0.9	56
58	Mass spectrometry and immunoassay: how to measure steroid hormones today and tomorrow. <i>European Journal of Endocrinology</i> , 2015, 173, D1-D12.	1.9	231
59	Associations Between Sex Steroids and the Development of Metabolic Syndrome: A Longitudinal Study in European Men. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2015, 100, 1396-1404.	1.8	97
60	Imbalanced lipid homeostasis in the conditional Dicer1 knockout mouse epididymis causes instability of the sperm membrane. <i>FASEB Journal</i> , 2015, 29, 433-442.	0.2	45
61	Single Molecule Analysis of Functionally Asymmetric G Protein-coupled Receptor (GPCR) Oligomers Reveals Diverse Spatial and Structural Assemblies. <i>Journal of Biological Chemistry</i> , 2015, 290, 3875-3892.	1.6	105
62	Morphological and functional maturation of Leydig cells: from rodent models to primates. <i>Human Reproduction Update</i> , 2015, 21, 310-328.	5.2	127
63	A novel inactivating mutation of the LH/chorionic gonadotrophin receptor with impaired membrane trafficking leading to Leydig cell hypoplasia type 1. <i>European Journal of Endocrinology</i> , 2015, 172, K27-K36.	1.9	18
64	Effects of resistance training on testosterone metabolism in younger and older men. <i>Experimental Gerontology</i> , 2015, 69, 148-158.	1.2	20
65	Development of and Recovery from Secondary Hypogonadism in Aging Men: Prospective Results from the EMAS. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2015, 100, 3172-3182.	1.8	118
66	Fetal Leydig Cells Persist as an Androgen-Independent Subpopulation in the Postnatal Testis. <i>Molecular Endocrinology</i> , 2015, 29, 1581-1593.	3.7	65
67	Up-regulation of steroid biosynthesis by retinoid signaling: Implications for aging. <i>Mechanisms of Ageing and Development</i> , 2015, 150, 74-82.	2.2	32
68	Feasibility of Male Hormonal Contraception: Lessons from Clinical Trials and Animal Experiments. <i>Current Molecular Pharmacology</i> , 2015, 7, 109-118.	0.7	9
69	Androgen Receptor Polymorphism-Dependent Variation in Prostate-Specific Antigen Concentrations of European Men. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2014, 23, 2048-2056.	1.1	8
70	Late-onset hypogonadism: Current concepts and controversies of pathogenesis, diagnosis and treatment. <i>Asian Journal of Andrology</i> , 2014, 16, 192.	0.8	166
71	CANDLES, an assay for monitoring GPCR induced cAMP generation in cell cultures. <i>Cell Communication and Signaling</i> , 2014, 12, 70.	2.7	17
72	Mouse models of altered gonadotrophin action: insight into male reproductive disorders. <i>Reproduction</i> , 2014, 148, R63-R70.	1.1	21

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73	Elevated hypothalamic aromatization at the onset of precocious puberty in transgenic female mice hypersecreting human chorionic gonadotropin: Effect of androgens. <i>Molecular and Cellular Endocrinology</i> , 2014, 390, 102-111.	1.6	6
74	Transgenic mice expressing inhibin $\beta$ -subunit promoter (inh $\beta$ )/Simian Virus 40 T-antigen (Tag) transgene as a model for the therapy of granulosa cell-derived ovarian cancer. <i>Reproductive Biology</i> , 2014, 14, 25-31.	0.9	6
75	Andropause—Lessons from the European Male Ageing Study. <i>Annales D'Endocrinologie</i> , 2014, 75, 128-131.	0.6	26
76	Genetically modified mouse models addressing gonadotropin function. <i>Reproductive Biology</i> , 2014, 14, 9-15.	0.9	5
77	Association of 25-hydroxyvitamin D, 1,25-dihydroxyvitamin D and parathyroid hormone with mortality among middle-aged and older European men. <i>Age and Ageing</i> , 2014, 43, 528-535.	0.7	19
78	Constitutive Activity in Gonadotropin Receptors. <i>Advances in Pharmacology</i> , 2014, 70, 37-80.	1.2	29
79	Preface. <i>Best Practice and Research in Clinical Endocrinology and Metabolism</i> , 2013, 27, 465.	2.2	0
80	The permissive role of prolactin as a regulator of luteinizing hormone action in the female mouse ovary and extragonadal tumorigenesis. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2013, 305, E845-E852.	1.8	13
81	Comparisons of Immunoassay and Mass Spectrometry Measurements of Serum Estradiol Levels and Their Influence on Clinical Association Studies in Men. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2013, 98, E1097-E1102.	1.8	58
82	Mechanisms of Action of Hormone-sensitive Lipase in Mouse Leydig Cells. <i>Journal of Biological Chemistry</i> , 2013, 288, 8505-8518.	1.6	69
83	Characteristics of Androgen Deficiency in Late-Onset Hypogonadism: Results from the European Male Ageing Study (EMAS). <i>Journal of Clinical Endocrinology and Metabolism</i> , 2012, 97, 1508-1516.	1.8	258
84	Comparison of serum testosterone and estradiol measurements in 3174 European men using platform immunoassay and mass spectrometry; relevance for the diagnostics in aging men. <i>European Journal of Endocrinology</i> , 2012, 166, 983-991.	1.9	169
85	Short-Term Pharmacological Suppression of the Hyperprolactinemia of Infertile hCG-Overproducing Female Mice Persistently Restores Their Fertility. <i>Endocrinology</i> , 2012, 153, 5980-5992.	1.4	17
86	Male late-onset hypogonadism: pathogenesis, diagnosis and treatment. <i>Nature Reviews Urology</i> , 2011, 8, 335-344.	1.9	71
87	Preface. <i>Best Practice and Research in Clinical Endocrinology and Metabolism</i> , 2011, 25, vii-vii.	2.2	2
88	The Relationships between Sex Hormones and Sexual Function in Middle-Aged and Older European Men. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2011, 96, E1577-E1587.	1.8	103
89	Genetic Determinants of Serum Testosterone Concentrations in Men. <i>PLoS Genetics</i> , 2011, 7, e1002313.	1.5	178
90	A Hormonal Contraceptive for Men: How Close are We?. <i>Progress in Brain Research</i> , 2010, 181, 273-288.	0.9	14

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91	Characteristics of Secondary, Primary, and Compensated Hypogonadism in Aging Men: Evidence from the European Male Ageing Study. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2010, 95, 1810-1818.	1.8	481
92	Effect of Polymorphisms in Selected Genes Involved in Pituitary-Testicular Function on Reproductive Hormones and Phenotype in Aging Men. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2010, 95, 1898-1908.	1.8	37
93	Enhanced LH action in transgenic female mice expressing hCG $\beta$ -subunit induces pituitary prolactinomas; the role of high progesterone levels. <i>Endocrine-Related Cancer</i> , 2010, 17, 611-621.	1.6	25
94	Identification of Late-Onset Hypogonadism in Middle-Aged and Elderly Men. <i>New England Journal of Medicine</i> , 2010, 363, 123-135.	13.9	1,274
95	Are gonadotrophins tumorigenic? A critical review of clinical and experimental data. <i>Molecular and Cellular Endocrinology</i> , 2010, 329, 56-61.	1.6	41
96	Increased Estrogen Rather Than Decreased Androgen Action Is Associated with Longer Androgen Receptor CAG Repeats. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2009, 94, 277-284.	1.8	125
97	Testosterone: clinical relevance in ageing men. <i>Reviews in Clinical Gerontology</i> , 2009, 19, 249-261.	0.5	1
98	The European Male Ageing Study (EMAS): design, methods and recruitment. <i>Journal of Developmental and Physical Disabilities</i> , 2009, 32, 11-24.	3.6	137
99	Will GnRH antagonists improve prostate cancer treatment?. <i>Trends in Endocrinology and Metabolism</i> , 2009, 20, 43-50.	3.1	58
100	Hypothalamic-Pituitary-Testicular Axis Disruptions in Older Men Are Differentially Linked to Age and Modifiable Risk Factors: The European Male Aging Study. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2008, 93, 2737-2745.	1.8	790
101	Late-onset hypogonadism in men. Experience from the Turku Male Ageing Study (TuMAS). <i>Hormones</i> , 2008, 7, 36-45.	0.9	13
102	Human Chorionic Gonadotropin (hCG) Up-Regulates wnt5b and wnt7b in the Mammary Gland, and hCG $\beta$ Transgenic Female Mice Present with Mammary Gland Tumors Exhibiting Characteristics of the Wnt/ $\beta$ -Catenin Pathway Activation. <i>Endocrinology</i> , 2007, 148, 3694-3703.	1.4	28
103	Sexual Symptoms in Aging Men Indicate Poor Life Satisfaction and Increased Health Service Consumption. <i>Urology</i> , 2007, 70, 1194-1199.	0.5	9
104	Extragenital LH/hCG action? Not yet time to rewrite textbooks. <i>Molecular and Cellular Endocrinology</i> , 2007, 269, 9-16.	1.6	50
105	Mutations along the hypothalamic-pituitary-gonadal axis affecting male reproduction. <i>Reproductive BioMedicine Online</i> , 2007, 15, 622-632.	1.1	36
106	Gonadotrophin resistance. <i>Best Practice and Research in Clinical Endocrinology and Metabolism</i> , 2006, 20, 561-576.	2.2	76
107	Genetically modified mouse models in studies of luteinising hormone action. <i>Molecular and Cellular Endocrinology</i> , 2006, 252, 126-135.	1.6	35
108	Mutations along the pituitary-gonadal axis affecting sexual maturation: Novel information from transgenic and knockout mice. <i>Molecular and Cellular Endocrinology</i> , 2006, 254-255, 84-90.	1.6	57



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109	The adrenal gland may be a target of LH action in postmenopausal women. <i>European Journal of Endocrinology</i> , 2006, 154, 875-881.	1.9	33
110	Fetal but not adult Leydig cells are susceptible to adenoma formation in response to persistently high hCG level: a study on hCG overexpressing transgenic mice. <i>Oncogene</i> , 2005, 24, 7301-7309.	2.6	45
111	Novel concepts of human chorionic gonadotropin: reproductive system interactions and potential in the management of infertility. <i>Fertility and Sterility</i> , 2005, 84, 275-284.	0.5	146
112	Multiple sites of tumorigenesis in transgenic mice overproducing hCG. <i>Molecular and Cellular Endocrinology</i> , 2005, 234, 117-126.	1.6	35
113	Increased Carotid Atherosclerosis in Andropausal Middle-Aged Men. <i>Journal of the American College of Cardiology</i> , 2005, 45, 1603-1608.	1.2	146
114	Male contraception - quo vadis?. <i>Acta Obstetricia Et Gynecologica Scandinavica</i> , 2004, 83, 131-137.	1.3	1
115	Gonadotrophin receptors. , 2004, , 22-43.		0
116	Transgenic and knockout mouse models for aberrant pituitary-testicular function: relevance to the pathogenesis of cryptorchidism. <i>Turkish Journal of Pediatrics</i> , 2004, 46 Suppl, 28-34.	0.3	1
117	Mutations Affecting Gonadotropin Secretion and Action. <i>Hormone Research in Paediatrics</i> , 2003, 60, 21-30.	0.8	12
118	Elevated Steroidogenesis, Defective Reproductive Organs, and Infertility in Transgenic Male Mice Overexpressing Human Chorionic Gonadotropin. <i>Endocrinology</i> , 2003, 144, 4980-4990.	1.4	75
119	Gonadotrophin Actions on the Testis - Genotypes and Phenotypes of Gonadotrophin and Gonadotrophin Receptor Mutations. , 2003, 5, 81-103.		9
120	LH and FSH Receptor Mutations and Their Effects on Puberty. <i>Hormone Research in Paediatrics</i> , 2002, 57, 35-38.	0.8	11
121	Reproductive Disturbances, Pituitary Lactotrope Adenomas, and Mammary Gland Tumors in Transgenic Female Mice Producing High Levels of Human Chorionic Gonadotropin. <i>Endocrinology</i> , 2002, 143, 4084-4095.	1.4	109
122	The role of mutations affecting gonadotrophin secretion and action in disorders of pubertal development. <i>Best Practice and Research in Clinical Endocrinology and Metabolism</i> , 2002, 16, 123-138.	2.2	18
123	Transgenic and knockout mouse models for the study of luteinizing hormone and luteinizing hormone receptor function. <i>Molecular and Cellular Endocrinology</i> , 2002, 187, 49-56.	1.6	37
124	Structure of the 5' region of the Hst70 gene transcription unit: presence of an intron and multiple transcription initiation sites. <i>Biochemical Journal</i> , 2001, 359, 129-137.	1.7	7
125	Interferon- $\gamma$ inhibits cyclooxygenase-1 and stimulates cyclooxygenase-2 expression in bladder cancer cells in vitro. <i>Urological Research</i> , 2001, 29, 20-24.	1.5	21
126	Evaluation of the 5'-Flanking Regions of Murine Glutathione Peroxidase Five and Cysteine-Rich Secretory Protein-1 Genes for Directing Transgene Expression in Mouse Epididymis1. <i>Biology of Reproduction</i> , 2001, 64, 1115-1121.	1.2	21



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127	Natriuretic Peptides Stimulate Steroidogenesis in the Fetal Rat Testis <sup>1</sup> . <i>Biology of Reproduction</i> , 2001, 65, 595-600.	1.2	48
128	Ovarian Tumorigenesis in Mice Transgenic for Murine Inhibin $\beta$ Subunit Promoter-Driven Simian Virus 40 T-Antigen: Ontogeny, Functional Characteristics, and Endocrine Effects <sup>1</sup> . <i>Biology of Reproduction</i> , 2001, 64, 1122-1130.	1.2	18
129	Measurement of Plasma Free Luteinizing Hormone $\beta$ 2-Subunit in Women. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2000, 85, 2293-2298.	1.8	4
130	Gonadotropin-Releasing Hormone Analogs Stimulate and Testosterone Inhibits the Recovery of Spermatogenesis in Irradiated Rats*. <i>Endocrinology</i> , 2000, 141, 1735-1745.	1.4	100
131	Enhancement of A Spermatogonial Proliferation and Differentiation in Irradiated Rats by Gonadotropin-Releasing Hormone Antagonist Administration <sup>1</sup> . <i>Endocrinology</i> , 2000, 141, 37-49.	1.4	93
132	Mutations of Gonadotropins and Gonadotropin Receptors: Elucidating the Physiology and Pathophysiology of Pituitary-Gonadal Function. <i>Endocrine Reviews</i> , 2000, 21, 551-583.	8.9	649
133	A Common Polymorphism in the Human Relaxin-Like Factor (RLF) Gene: No Relationship with Cryptorchidism. <i>Pediatric Research</i> , 2000, 47, 538-541.	1.1	66
134	Many LH peaks are needed to physiologically stimulate testosterone secretion: modulation by fasting and NPY. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 1999, 276, E603-E610.	1.8	16
135	Age- and Sex-Specific Promoter Function of a 2-Kilobase 5' Flanking Sequence of the Murine Luteinizing Hormone Receptor Gene in Transgenic Mice <sup>1</sup> . <i>Endocrinology</i> , 1999, 140, 5322-5329.	1.4	31
136	The prevalence of polycystic ovaries in healthy women. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , 1999, 78, 137-141.	1.3	37
137	Structure and expression of the rat relaxin-like factor (RLF) gene. <i>Molecular Reproduction and Development</i> , 1999, 54, 319-325.	1.0	68
138	Determination of a common genetic variant of luteinizing hormone using DNA hybridization and immunoassays. <i>Clinical Endocrinology</i> , 1998, 49, 369-376.	1.2	47
139	Persistence of Biological Activity of Biotinylated Human Chorionic Gonadotropin and Its Use for Visualization of Rat Luteinizing Hormone Receptors in Tissue Sections. <i>Journal of Histochemistry and Cytochemistry</i> , 1998, 46, 993-998.	1.3	3
140	The Frequency of an Inactivating Point Mutation (566C $\rightarrow$ T) of the Human Follicle-Stimulating Hormone Receptor Gene in Four Populations Using Allele-Specific Hybridization and Time-Resolved Fluorometry <sup>1</sup> . <i>Journal of Clinical Endocrinology and Metabolism</i> , 1998, 83, 4338-4343.	1.8	60
141	Inverse Correlation between Serum Testosterone and Leptin in Men <sup>1</sup> . <i>Journal of Clinical Endocrinology and Metabolism</i> , 1998, 83, 3243-3246.	1.8	168
142	Vasoactive Intestinal Peptide Is an Important Endocrine Regulatory Factor of Fetal Rat Testicular Steroidogenesis*. <i>Endocrinology</i> , 1998, 139, 1474-1480.	1.4	39
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167	Promoter Function of Different Lengths of the Murine Luteinizing Hormone Receptor Gene 5â€²-Flanking Region in Transfected Gonadal Cells and in Transgenic Mice. , 0, .		8
168	Altered Structure and Function of Reproductive Organs in Transgenic Male Mice Overexpressing Human Aromatase. , 0, .		48
169	Testosterone Inhibits Spermatogonial Differentiation in Juvenile Spermatogonial Depletion Mice. , 0, .		16
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