Frank H De Jong

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 237
papers
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 249
ext. papers
 23,013
ext. citations
 5.6
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#	Paper	IF	Citations
237	Control of primordial follicle recruitment by anti-Mllerian hormone in the mouse ovary. <i>Endocrinology</i> , 1999 , 140, 5789-96	4.8	721
236	Serum anti-M[lerian hormone levels: a novel measure of ovarian reserve. <i>Human Reproduction</i> , 2002 , 17, 3065-71	5.7	703
235	Antimllerian hormone serum levels: a putative marker for ovarian aging. <i>Fertility and Sterility</i> , 2002 , 77, 357-62	4.8	694
234	Anti-Mllerian hormone: a new marker for ovarian function. <i>Reproduction</i> , 2006 , 131, 1-9	3.8	577
233	Anti-Mllerian hormone attenuates the effects of FSH on follicle development in the mouse ovary. <i>Endocrinology</i> , 2001 , 142, 4891-9	4.8	518
232	Serum antimullerian hormone levels best reflect the reproductive decline with age in normal women with proven fertility: a longitudinal study. <i>Fertility and Sterility</i> , 2005 , 83, 979-87	4.8	458
231	Measures of bioavailable serum testosterone and estradiol and their relationships with muscle strength, bone density, and body composition in elderly men. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2000 , 85, 3276-82	5.6	428
230	Corticosteroid therapy in severe illness. New England Journal of Medicine, 1997, 337, 1285-92	59.2	407
229	Anti-Mllerian hormone levels in the spontaneous menstrual cycle do not show substantial fluctuation. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2006 , 91, 4057-63	5.6	391
228	Anti-Mllerian hormone serum concentrations in normoovulatory and anovulatory women of reproductive age. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2004 , 89, 318-23	5.6	380
227	Low levels of endogenous androgens increase the risk of atherosclerosis in elderly men: the Rotterdam study. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2002 , 87, 3632-9	5.6	377
226	A polymorphism in the glucocorticoid receptor gene may be associated with and increased sensitivity to glucocorticoids in vivo. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1998 , 83, 144-51	5.6	365
225	Predictors of poor ovarian response in in vitro fertilization: a prospective study comparing basal markers of ovarian reserve. <i>Fertility and Sterility</i> , 2002 , 77, 328-36	4.8	351
224	A Polymorphism in the Glucocorticoid Receptor Gene May Be Associated with an Increased Sensitivity to Glucocorticoids in Vivo. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1998 , 83, 144-15	1 ^{5.6}	343
223	Phase I study of peptide receptor radionuclide therapy with [In-DTPA]octreotide: the Rotterdam experience. <i>Seminars in Nuclear Medicine</i> , 2002 , 32, 110-22	5.4	326
222	Serum anti-mullerian hormone levels reflect the size of the primordial follicle pool in mice. <i>Endocrinology</i> , 2006 , 147, 3228-34	4.8	274
221	A polymorphism in the glucocorticoid receptor gene, which decreases sensitivity to glucocorticoids in vivo, is associated with low insulin and cholesterol levels. <i>Diabetes</i> , 2002 , 51, 3128-34	0.9	252

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220	Identification of the BclI polymorphism in the glucocorticoid receptor gene: association with sensitivity to glucocorticoids in vivo and body mass index. <i>Clinical Endocrinology</i> , 2003 , 59, 585-92	3.4	246
219	Serum inhibin B as a marker of spermatogenesis. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1998 , 83, 3110-4	5.6	245
218	Interperson variability but intraperson stability of baseline plasma cortisol concentrations, and its relation to feedback sensitivity of the hypothalamo-pituitary-adrenal axis to a low dose of dexamethasone in elderly individuals. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1998 , 83, 47-54	5.6	231
217	Anti-mllerian hormone is a promising predictor for the occurrence of the menopausal transition. <i>Menopause</i> , 2004 , 11, 601-6	2.5	211
216	Pasireotide alone or with cabergoline and ketoconazole in Cushing@disease. <i>New England Journal of Medicine</i> , 2010 , 362, 1846-8	59.2	206
215	Relationship of serum antim l erian hormone concentration to age at menopause. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2008 , 93, 2129-34	5.6	204
214	Growth patterns of nondominant ovarian follicles during the normal menstrual cycle. <i>Fertility and Sterility</i> , 1990 , 54, 638-42	4.8	204
213	Evidence for inhibin-like activity in bovine follicular fluid. <i>Nature</i> , 1976 , 263, 71-2	50.4	202
212	Inhibin. <i>Physiological Reviews</i> , 1988 , 68, 555-607	47.9	200
211	Levels of follicle-stimulating hormone, luteinizing hormone, oestradiol-17 beta and progesterone, and follicular growth in the pseudopregnant rat. <i>Journal of Endocrinology</i> , 1975 , 64, 37-47	4.7	191
210	Lack of association between five polymorphisms in the human glucocorticoid receptor gene and glucocorticoid resistance. <i>Human Genetics</i> , 1997 , 99, 663-8	6.3	190
209	Loss of ovarian reserve after uterine artery embolization: a randomized comparison with hysterectomy. <i>Human Reproduction</i> , 2007 , 22, 1996-2005	5.7	189
208	Adrenal glands of mouse and rat do not synthesize androgens. <i>Life Sciences</i> , 1992 , 50, 857-61	6.8	189
207	Anti-Mullerian hormone, inhibin B, and antral follicle count in young women with ovarian failure. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2009 , 94, 786-92	5.6	171
206	Estrogen receptor alpha gene polymorphisms and risk of myocardial infarction. <i>JAMA - Journal of the American Medical Association</i> , 2004 , 291, 2969-77	27.4	170
205	Evaluation of a radioimmunoassay for testosterone estimation. <i>The Journal of Steroid Biochemistry</i> , 1973 , 4, 665-76		167
204	Serum anti-m[lerian hormone levels in healthy females: a nomogram ranging from infancy to adulthood. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2012 , 97, 4650-5	5.6	165
203	Adrenal insufficiency in meningococcal sepsis: bioavailable cortisol levels and impact of interleukin-6 levels and intubation with etomidate on adrenal function and mortality. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2005 , 90, 5110-7	5.6	161

202	Two polymorphisms in the glucocorticoid receptor gene directly affect glucocorticoid-regulated gene expression. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2005 , 90, 5804-10	5.6	159
201	Interperson Variability but Intraperson Stability of Baseline Plasma Cortisol Concentrations, and Its Relation to Feedback Sensitivity of the Hypothalamo-Pituitary-Adrenal Axis to a Low Dose of Dexamethasone in Elderly Individuals. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1998 , 83, 47-54	5.6	152
200	Evaluation of anti-Mllerian hormone as a test for the prediction of ovarian reserve. <i>Fertility and Sterility</i> , 2008 , 90, 737-43	4.8	151
199	Genetic determinants of serum testosterone concentrations in men. <i>PLoS Genetics</i> , 2011 , 7, e1002313	6	148
198	Anti-Mullerian hormone is a sensitive serum marker for gonadal function in women treated for Hodgkin@lymphoma during childhood. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2007 , 92, 3869	- 5 4	146
197	The number of antral follicles in normal women with proven fertility is the best reflection of reproductive age. <i>Human Reproduction</i> , 2003 , 18, 700-6	5.7	145
196	Decremental follicle-stimulating hormone and dominant follicle development during the normal menstrual cycle. <i>Fertility and Sterility</i> , 1995 , 64, 37-43	4.8	141
195	Evidence of limited contributions for intratumoral steroidogenesis in prostate cancer. <i>Cancer Research</i> , 2010 , 70, 1256-64	10.1	140
194	The activin A-follistatin system: potent regulator of human extracellular matrix mineralization. <i>FASEB Journal</i> , 2007 , 21, 2949-60	0.9	139
193	Shift work at young age is associated with elevated long-term cortisol levels and body mass index. Journal of Clinical Endocrinology and Metabolism, 2011, 96, E1862-5	5.6	134
192	Assessment of ovarian reserve in adult childhood cancer survivors using anti-Mllerian hormone. <i>Human Reproduction</i> , 2009 , 24, 982-90	5.7	130
191	Corticotropin-releasing factor (ovine) and vasopressin exert a synergistic effect on adrenocorticotropin release in man. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1984 , 58, 298-303	5.6	129
190	Endocrine effects of tetrabromobisphenol-A (TBBPA) in Wistar rats as tested in a one-generation reproduction study and a subacute toxicity study. <i>Toxicology</i> , 2008 , 245, 76-89	4.4	127
189	Serum bioactive and immunoreactive luteinizing hormone and follicle-stimulating hormone levels in women with cycle abnormalities, with or without polycystic ovarian disease. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1991 , 73, 811-7	5.6	126
188	Endogenous sex hormones, sex hormone-binding globulin, and the risk of incident vertebral fractures in elderly men and women: the Rotterdam Study. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2004 , 89, 3261-9	5.6	122
187	Etomidate suppresses adrenocortical function by inhibition of 11 beta-hydroxylation. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1984 , 59, 1143-7	5.6	120
186	One single dose of etomidate negatively influences adrenocortical performance for at least 24h in children with meningococcal sepsis. <i>Intensive Care Medicine</i> , 2008 , 34, 163-8	14.5	119
185	Melatonin and melatonin-progestin combinations alter pituitary-ovarian function in women and can inhibit ovulation. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1992 , 74, 108-117	5.6	119

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184	17 Hydroxysteroid Dehydrogenase-3 Deficiency: Diagnosis, Phenotypic Variability, Population Genetics, and Worldwide Distribution of Ancient and de Novo Mutations. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1999 , 84, 4713-4721	5.6	118	
183	A genome-wide association meta-analysis of circulating sex hormone-binding globulin reveals multiple Loci implicated in sex steroid hormone regulation. <i>PLoS Genetics</i> , 2012 , 8, e1002805	6	116	
182	Increased oocyte degeneration and follicular atresia during the estrous cycle in anti-Mllerian hormone null mice. <i>Endocrinology</i> , 2007 , 148, 2301-8	4.8	116	
181	Changes in anti-Mlerian hormone serum concentrations over time suggest delayed ovarian ageing in normogonadotrophic anovulatory infertility. <i>Human Reproduction</i> , 2004 , 19, 2036-42	5.7	113	
180	Salivary cortisol is related to atherosclerosis of carotid arteries. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2008 , 93, 3741-7	5.6	112	
179	Inhibin reduces spermatogonial numbers in testes of adult mice and Chinese hamsters. <i>Endocrinology</i> , 1989 , 125, 1899-903	4.8	108	
178	Low Levels of Endogenous Androgens Increase the Risk of Atherosclerosis in Elderly Men: The Rotterdam Study		107	
177	High prevalence of central adrenal insufficiency in patients with Prader-Willi syndrome. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2008 , 93, 1649-54	5.6	106	
176	Calculation of bioavailable and free testosterone in men: a comparison of 5 published algorithms. <i>Clinical Chemistry</i> , 2006 , 52, 1777-84	5.5	105	
175	The mechanism of the suppressive action of bromocriptine on adrenocorticotropin secretion in patients with Cushing disease and Nelson syndrome. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1980 , 51, 307-11	5.6	102	
174	Anti-mllerian hormone as a marker of ovarian function in women after chemotherapy and radiotherapy for haematological malignancies. <i>Human Reproduction</i> , 2008 , 23, 674-8	5.7	100	
173	Inhibinfact or artifact. <i>Molecular and Cellular Endocrinology</i> , 1979 , 13, 1-10	4.4	99	
172	Differential inhibition of 17alpha-hydroxylase and 17,20-lyase activities by three novel missense CYP17 mutations identified in patients with P450c17 deficiency. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2002 , 87, 5714-21	5.6	97	
171	Estrogen receptor alpha gene polymorphisms are associated with estradiol levels in postmenopausal women. <i>European Journal of Endocrinology</i> , 2005 , 153, 327-34	6.5	96	
170	In men, peripheral estradiol levels directly reflect the action of estrogens at the hypothalamo-pituitary level to inhibit gonadotropin secretion. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2006 , 91, 3324-8	5.6	95	
169	Anti-Mllerian hormone: a marker for oocyte quantity, oocyte quality and embryo quality?. <i>Reproductive BioMedicine Online</i> , 2008 , 16, 664-70	4	94	
168	Does folic acid and zinc sulphate intervention affect endocrine parameters and sperm characteristics in men?. <i>Journal of Developmental and Physical Disabilities</i> , 2006 , 29, 339-45		93	
167	Glucocorticoid receptor gene and risk of cardiovascular disease. <i>Archives of Internal Medicine</i> , 2008 , 168, 33-9		92	

166	Inhibin interferes with activin signaling at the level of the activin receptor complex in Chinese hamster ovary cells. <i>Endocrinology</i> , 1997 , 138, 2928-36	4.8	90
165	Differential hormone-dependent transcriptional activation and -repression by naturally occurring human glucocorticoid receptor variants. <i>Molecular Endocrinology</i> , 1997 , 11, 1156-64		88
164	Increased expression of the glucocorticoid receptor-A translational isoform as a result of the ER22/23EK polymorphism. <i>Molecular Endocrinology</i> , 2005 , 19, 1687-96		85
163	The phenotype of polycystic ovary syndrome ameliorates with aging. Fertility and Sterility, 2011 , 96, 12	5 <u>4</u> -65	84
162	Duration of breastfeeding and gender are associated with methylation of the LEPTIN gene in very young children. <i>Pediatric Research</i> , 2013 , 74, 344-9	3.2	82
161	Anti-Mllerian hormone and anti-Mllerian hormone type II receptor polymorphisms are associated with follicular phase estradiol levels in normo-ovulatory women. <i>Human Reproduction</i> , 2007 , 22, 1547-5	54 ^{5.7}	82
160	Aromatase inhibitors in men: effects and therapeutic options. <i>Reproductive Biology and Endocrinology</i> , 2011 , 9, 93	5	81
159	Isolated 17,20-lyase deficiency due to the cytochrome b5 mutation W27X. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2010 , 95, 994-9	5.6	81
158	Genetic polymorphisms of GnRH and gonadotrophic hormone receptors affect the phenotype of polycystic ovary syndrome. <i>Human Reproduction</i> , 2009 , 24, 2014-22	5.7	81
157	Free androgen index and leptin are the most prominent endocrine predictors of ovarian response during clomiphene citrate induction of ovulation in normogonadotropic oligoamenorrheic infertility. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2000 , 85, 676-82	5.6	81
156	Fat mass rather than muscle strength is the major determinant of physical function and disability in postmenopausal women younger than 75 years of age. <i>Menopause</i> , 2006 , 13, 474-81	2.5	80
155	Do cycle disturbances explain the age-related decline of female fertility? Cycle characteristics of women aged over 40 years compared with a reference population of young women. <i>Human Reproduction</i> , 2003 , 18, 495-501	5.7	80
154	Association between ovarian changes assessed by transvaginal sonography and clinical and endocrine signs of the polycystic ovary syndrome. <i>Fertility and Sterility</i> , 1993 , 59, 544-9	4.8	80
153	Cortisol receptor resistance: the variability of its clinical presentation and response to treatment. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1992 , 74, 313-321	5.6	80
152	A novel tool in the diagnosis and follow-up of (cyclic) Cushing@syndrome: measurement of long-term cortisol in scalp hair. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2012 , 97, E1836-43	5.6	78
151	Association of the ER22/23EK polymorphism in the glucocorticoid receptor gene with survival and C-reactive protein levels in elderly men. <i>American Journal of Medicine</i> , 2004 , 117, 158-62	2.4	78
150	Glucocorticoid receptor polymorphism affects transrepression but not transactivation. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2006 , 91, 2800-3	5.6	77
149	Luteinizing hormone (LH)-responsive Cushing@syndrome: the demonstration of LH receptor messenger ribonucleic acid in hyperplastic adrenal cells, which respond to chorionic gonadotropin and serotonin agonists in vitro. Journal of Clinical Endocrinology and Metabolism 2003, 88, 230-7	5.6	76

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148	Free Androgen Index and Leptin Are the Most Prominent Endocrine Predictors of Ovarian Response during Clomiphene Citrate Induction of Ovulation in Normogonadotropic Oligoamenorrheic Infertility. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2000 , 85, 676-682	5.6	76	
147	Major surgery within the first 3 months of life and subsequent biobehavioral pain responses to immunization at later age: a case comparison study. <i>Pediatrics</i> , 2003 , 111, 129-35	7.4	75	
146	Differential adaptation of glucocorticoid sensitivity of peripheral blood mononuclear leukocytes in patients with sepsis or septic shock. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1995 , 80, 1799-18	8 0 53 ⁶	75	
145	Inhibin B is superior to FSH as a serum marker for spermatogenesis in men treated for Hodgkin@ lymphoma with chemotherapy during childhood. <i>Human Reproduction</i> , 2007 , 22, 3215-22	5.7	73	
144	The role of prolactin in the restoration of ovarian function during the early post-partum period in the human female. I. A study during physiological lactation. <i>Clinical Endocrinology</i> , 1975 , 4, 15-25	3.4	73	
143	Intergenerational risk sharing within funded pension schemes. <i>Journal of Pension Economics and Finance</i> , 2011 , 10, 1-29	1.1	72	
142	Endogenous oestrogens are related to cognition in healthy elderly women. <i>Clinical Endocrinology</i> , 2005 , 63, 50-5	3.4	72	
141	Development of the adult-type Leydig cell population in the rat is affected by neonatal thyroid hormone levels. <i>Biology of Reproduction</i> , 1998 , 59, 344-50	3.9	70	
140	Eight common genetic variants associated with serum DHEAS levels suggest a key role in ageing mechanisms. <i>PLoS Genetics</i> , 2011 , 7, e1002025	6	69	
139	Endogenous estradiol and risk of dementia in women and men: the Rotterdam Study. <i>Annals of Neurology</i> , 2003 , 53, 607-15	9.4	69	
138	Estradiol improves cerebellar memory formation by activating estrogen receptor beta. <i>Journal of Neuroscience</i> , 2007 , 27, 10832-9	6.6	67	
137	Metastatic cancer of the prostate managed with buserelin versus buserelin plus cyproterone acetate. <i>Journal of Urology</i> , 1987 , 137, 912-8	2.5	67	
136	Effect of hypothyroidism on ovarian follicular development, granulosa cell proliferation and peripheral hormone levels in the prepubertal rat. <i>European Journal of Endocrinology</i> , 1996 , 134, 649-54	6.5	66	
135	Failure of clinical remission after transsphenoidal removal of a microadenoma in a patient with CushingQ disease: multiple hyperplastic and adenomatous cell nets in surrounding pituitary tissue. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1980 , 50, 793-5	5.6	66	
134	FSH receptor genotype is associated with pregnancy but not with ovarian response in IVF. <i>Reproductive BioMedicine Online</i> , 2006 , 13, 687-95	4	65	
133	Higher estrogen levels are not associated with larger hippocampi and better memory performance. <i>Archives of Neurology</i> , 2003 , 60, 213-20		64	
132	The importance of oestrogens in males. Clinical Endocrinology, 2003, 58, 529-42	3.4	64	
131	Associations of sex-hormone-binding globulin (SHBG) with non-SHBG-bound levels of testosterone and estradiol in independently living men. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2005 , 90, 157-62	5.6	63	

130	Long-term effects of irradiation before adulthood on reproductive function in the male rhesus monkey. <i>Biology of Reproduction</i> , 2002 , 66, 486-94	3.9	62
129	Endocrine activity of the postmenopausal ovary: the effects of pituitary down-regulation and oophorectomy. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1995 , 80, 2163-2167	5.6	62
128	Glucocorticoid receptor mRNA levels are selectively decreased in neutrophils of children with sepsis. <i>Intensive Care Medicine</i> , 2009 , 35, 1247-54	14.5	61
127	Inhibin B: a novel marker of spermatogenesis. <i>Annals of Medicine</i> , 2003 , 35, 12-20	1.5	60
126	Arterial stiffness in postmenopausal women: determinants of pulse wave velocity. <i>Journal of Hypertension</i> , 2002 , 20, 2165-72	1.9	60
125	Testosterone secretion by cultured arrhenoblastoma cells: suppression by a luteinizing hormone-releasing hormone agonist. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1982 , 54, 450-4	5.6	58
124	Endothelin-1 and blood pressure after inhibition of nitric oxide synthesis in human septic shock. <i>Circulation</i> , 1999 , 99, 271-5	16.7	57
123	17 beta-Oestradiol, androstenedione and inhibin levels in fluid from individual follicles of normal and polycystic ovaries, and in ovaries from androgen treated female to male transsexuals. <i>Clinical Endocrinology</i> , 1992 , 36, 565-71	3.4	56
122	Human growth-differentiation factor 3 (hGDF3): developmental regulation in human teratocarcinoma cell lines and expression in primary testicular germ cell tumours. <i>Oncogene</i> , 1998 , 16, 95-103	9.2	54
121	A functional anti-mullerian hormone gene polymorphism is associated with follicle number and androgen levels in polycystic ovary syndrome patients. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2008 , 93, 1310-6	5.6	52
120	Familial cortisol resistance: differential diagnostic and therapeutic aspects. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1986 , 63, 1328-33	5.6	52
119	Limited value of ovarian function markers following orthotopic transplantation of ovarian tissue after gonadotoxic treatment. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2011 , 96, 1136-44	5.6	51
118	Dietary intervention in prostate cancer patients: PSA response in a randomized double-blind placebo-controlled study. <i>International Journal of Cancer</i> , 2005 , 113, 835-40	7·5	51
117	Organic anion transporter 1B1: an important factor in hepatic thyroid hormone and estrogen transport and metabolism. <i>Endocrinology</i> , 2008 , 149, 4695-701	4.8	50
116	Associations between promoter usage and alternative splicing of the glucocorticoid receptor gene. Journal of Molecular Endocrinology, 2007 , 38, 91-8	4.5	50
115	Five patients with biochemical and/or clinical generalized glucocorticoid resistance without alterations in the glucocorticoid receptor gene. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2000 , 85, 2076-81	5.6	50
114	Characterization of a promoter polymorphism in the glucocorticoid receptor gene and its relationship to three other polymorphisms. <i>Clinical Endocrinology</i> , 2004 , 61, 573-81	3.4	49
113	Sex hormone binding globulin in postmenopausal women: a predictor of osteoporosis superior to endogenous oestrogens. <i>Clinical Endocrinology</i> , 1989 , 31, 499-509	3.4	49

112	Testicular failure in boys with Prader-Willi syndrome: longitudinal studies of reproductive hormones. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2012 , 97, E452-9	5.6	48
111	A common polymorphism in the CYP3A7 gene is associated with a nearly 50% reduction in serum dehydroepiandrosterone sulfate levels. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2005 , 90, 531	3- 5 6	48
110	The association of serum testosterone levels and ventricular repolarization. <i>European Journal of Epidemiology</i> , 2010 , 25, 21-8	12.1	47
109	Natural variants of the beta isoform of the human glucocorticoid receptor do not alter sensitivity to glucocorticoids. <i>Molecular and Cellular Endocrinology</i> , 1999 , 153, 163-8	4.4	47
108	Serum dehydroepiandrosterone sulfate levels and pubarche in short children born small for gestational age before and during growth hormone treatment. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2004 , 89, 712-7	5.6	46
107	The role of prolactin in the restoration of ovarian function during the early post-partum period in the human female. II. A study during inhibition of lactation by bromergocryptine. <i>Clinical Endocrinology</i> , 1975 , 4, 27-38	3.4	46
106	Use of ovarian reserve tests for the prediction of ongoing pregnancy in couples with unexplained or mild male infertility. <i>Reproductive BioMedicine Online</i> , 2006 , 12, 182-90	4	45
105	Predictors of recovery of ovarian function during weight gain in anorexia nervosa. <i>Fertility and Sterility</i> , 2007 , 87, 902-8	4.8	43
104	Differential regulation of synthetic glucocorticoids on gene expression levels of glucocorticoid-induced leucine zipper and interleukin-2. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2005 , 90, 2994-3000	5.6	42
103	Normal human follicle development: an evaluation of correlations with oestradiol, androstenedione and progesterone levels in individual follicles. <i>Clinical Endocrinology</i> , 1996 , 44, 191-8	3.4	42
102	Secretion of steroids, growth factors, and cytokines by immortalized mouse granulosa cell lines. <i>Biology of Reproduction</i> , 1994 , 50, 1190-202	3.9	41
101	ETIOLOGICAL STUDIES OF SEVERE OR FAMILIAL HYPOSPADIAS. <i>Journal of Urology</i> , 2001 , 165, 1246-12	5<u>4</u>. 5	39
100	Increased serum inhibin B levels after varicocele treatment. Clinical Endocrinology, 2001, 54, 775-80	3.4	38
99	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	5.6	37
98	The hypothalamus-pituitary-testis axis in boys during the first six months of life: a comparison of cryptorchidism and hypospadias cases with controls. <i>Journal of Developmental and Physical Disabilities</i> , 2009 , 32, 453-61		37
97	Expression of the human glucocorticoid receptor splice variants alpha, beta, and P in peripheral blood mononuclear leukocytes in healthy controls and in patients with hyper- and hypocortisolism. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2005 , 90, 6237-43	5.6	37
96	Absent biologically relevant associations between serum inhibin B concentrations and characteristics of polycystic ovary syndrome in normogonadotrophic anovulatory infertility. <i>Human Reproduction</i> , 2001 , 16, 1359-64	5.7	37
95	Successful treatment with SMS 201-995 of Cushing@syndrome caused by ectopic adrenocorticotropin secretion from a metastatic gastrin-secreting pancreatic islet cell carcinoma. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1988 , 67, 1080-3	5.6	37

94	Anti-tumor and endocrine effects of chronic LHRH agonist treatment (Buserelin) with or without tamoxifen in premenopausal metastatic breast cancer. <i>Breast Cancer Research and Treatment</i> , 1984 , 4, 209-20	4.4	37
93	Serum levels of sex hormone-binding globulin (SHBG) are not associated with lower levels of non-SHBG-bound testosterone in male newborns and healthy adult men. <i>Clinical Endocrinology</i> , 2005 , 62, 498-503	3.4	36
92	Diurnal cortisol patterns of young male patients with schizophrenia. <i>Psychiatry and Clinical Neurosciences</i> , 2010 , 64, 548-54	6.2	34
91	Effects of a luteinizing hormone-releasing hormone analog and tamoxifen on the growth of an estrogen-induced prolactin-secreting rat pituitary tumor and its influence on pituitary gonadotropins. <i>Endocrinology</i> , 1981 , 108, 1878-84	4.8	34
90	Effects of therapy with [177Lu-DOTA 0,Tyr 3]octreotate on endocrine function. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2009 , 36, 1758-66	8.8	32
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