Janet E Hall

List of Publications by Citations

184 papers	11,944 citations	61 h-index	104 g-index
196 ext. papers	13,356 ext. citations	6.2 avg, IF	6.23 L-index

#	Paper	IF	Citations
184	Executive summary of the Stages of Reproductive Aging Workshop + 10: addressing the unfinished agenda of staging reproductive aging. *Journal of Clinical Endocrinology and Metabolism*, **2012**, 97, 1159-68	5.6	608
183	The economic impact of multiple-gestation pregnancies and the contribution of assisted-reproduction techniques to their incidence. *New England Journal of Medicine*, **1994**, 331, 244-9	59.2	341
182	Executive summary of the Stages of Reproductive Aging Workshop + 10: addressing the unfinished agenda of staging reproductive aging. *Menopause*, **2012**, 19, 387-95	2.5	334
181	Hyperfunction of the hypothalamic-pituitary axis in women with polycystic ovarian disease: indirect evidence for partial gonadotroph desensitization. *Journal of Clinical Endocrinology and Metabolism*, **1988**, 66, 165-72	5.6	305
180	Decreased FGF8 signaling causes deficiency of gonadotropin-releasing hormone in humans and mice. *Journal of Clinical Investigation*, **2008**, 118, 2822-31	15.9	298
179	Digenic mutations account for variable phenotypes in idiopathic hypogonadotropic hypogonadism. *Journal of Clinical Investigation*, **2007**, 117, 457-63	15.9	289
178	Determinants of abnormal gonadotropin secretion in clinically defined women with polycystic ovary syndrome. *Journal of Clinical Endocrinology and Metabolism*, **1997**, 82, 2248-56	5.6	288
177	Oligogenic basis of isolated gonadotropin-releasing hormone deficiency. *Proceedings of the National Academy of Sciences of the United States of America*, **2010**, 107, 15140-4	11.5	269
176	Executive summary of the Stages of Reproductive Aging Workshop +10: addressing the unfinished agenda of staging reproductive aging. *Climacteric*, **2012**, 15, 105-14	3.1	261
175	Female reproductive aging is marked by decreased secretion of dimeric inhibin. *Journal of Clinical Endocrinology and Metabolism*, **1999**, 84, 105-11	5.6	258
174	Determinants of Abnormal Gonadotropin Secretion in Clinically Defined Women with Polycystic Ovary Syndrome. *Journal of Clinical Endocrinology and Metabolism*, **1997**, 82, 2248-2256	5.6	250
173	TAC3/TACR3 mutations reveal preferential activation of gonadotropin-releasing hormone release by neurokinin B in neonatal life followed by reversal in adulthood. *Journal of Clinical Endocrinology and Metabolism*, **2010**, 95, 2857-67	5.6	212
172	Female Reproductive Aging Is Marked by Decreased Secretion of Dimeric Inhibin. *Journal of Clinical Endocrinology and Metabolism*, **1999**, 84, 105-111	5.6	208
171	Global consensus statement on menopausal hormone therapy. *Climacteric*, **2013**, 16, 203-4	3.1	201
170	Mutations in fibroblast growth factor receptor 1 cause both Kallmann syndrome and normosmic idiopathic hypogonadotropic hypogonadism. *Proceedings of the National Academy of Sciences of the United States of America*, **2006**, 103, 6281-6	11.5	190
169	A genetic basis for functional hypothalamic amenorrhea. *New England Journal of Medicine*, **2011**, 364, 215-25	59.2	179
168	Mutations in FGF17, IL17RD, DUSP6, SPRY4, and FLRT3 are identified in individuals with congenital hypogonadotropic hypogonadism. *American Journal of Human Genetics*, **2013**, 92, 725-43	11	178

167	Estrogen therapy selectively enhances prefrontal cognitive processes: a randomized, double-blind, placebo-controlled study with functional magnetic resonance imaging in perimenopausal and recently postmenopausal women. *Menopause*, **2006**, 13, 411-22	2.5	171
166	Inhibin A and inhibin B reflect ovarian function in assisted reproduction but are less useful at predicting outcome. *Human Reproduction*, **1999**, 14, 409-15	5.7	152
165	Prevalence, Phenotypic Spectrum, and Modes of Inheritance of Gonadotropin-Releasing Hormone Receptor Mutations in Idiopathic Hypogonadotropic Hypogonadism. *Journal of Clinical Endocrinology and Metabolism*, **2001**, 86, 1580-1588	5.6	152
164	Ataxia, dementia, and hypogonadotropism caused by disordered ubiquitination. *New England Journal of Medicine*, **2013**, 368, 1992-2003	59.2	150
163	Health consequences of electric lighting practices in the modern world: A report on the National Toxicology Program's workshop on shift work at night, artificial light at night, and circadian disruption. *Science of the Total Environment*, **2017**, 607-608, 1073-1084	10.2	148
162	Vasomotor symptoms are associated with depression in perimenopausal women seeking primary care. *Menopause*, **2002**, 9, 392-8	2.5	141
161	Polycystic ovarian morphology with regular ovulatory cycles: insights into the pathophysiology of polycystic ovarian syndrome. *Journal of Clinical Endocrinology and Metabolism*, **2004**, 89, 4343-50	5.6	135
160	Effects of menstrual cycle on blood lactate, O2 delivery, and performance during exercise. *Journal of Applied Physiology*, **1981**, 51, 1493-9	3.7	131
159	Heparan sulfate 6-O-sulfotransferase 1, a gene involved in extracellular sugar modifications, is mutated in patients with idiopathic hypogonadotrophic hypogonadism. *Proceedings of the National Academy of Sciences of the United States of America*, **2011**, 108, 11524-9	11.5	130
158	Ovarian hormonal responses to exercise. *Journal of Applied Physiology*, **1978**, 44, 109-14	3.7	118
157	Prioritizing genetic testing in patients with Kallmann syndrome using clinical phenotypes. *Journal of Clinical Endocrinology and Metabolism*, **2013**, 98, E943-53	5.6	117
156	Reversal and relapse of hypogonadotropic hypogonadism: resilience and fragility of the reproductive neuroendocrine system. *Journal of Clinical Endocrinology and Metabolism*, **2014**, 99, 861-70	5.6	115
155	Executive summary of the Stages of Reproductive Aging Workshop + 10: addressing the unfinished agenda of staging reproductive aging. *Fertility and Sterility*, **2012**, 97, 843-51	4.8	113
154	Inverse relationship between luteinizing hormone and body mass index in polycystic ovarian syndrome: investigation of hypothalamic and pituitary contributions. *Journal of Clinical Endocrinology and Metabolism*, **2006**, 91, 1309-16	5.6	102
153	Valproate is associated with new-onset oligoamenorrhea with hyperandrogenism in women with bipolar disorder. *Biological Psychiatry*, **2006**, 59, 1078-86	7.9	102
152	Frequency modulation of follicle-stimulating hormone (FSH) during the luteal-follicular transition: evidence for FSH control of inhibin B in normal women. *Journal of Clinical Endocrinology and Metabolism*, **1997**, 82, 2645-52	5.6	95
151	Comparison of exogenous gonadotropins and pulsatile gonadotropin- releasing hormone for induction of ovulation in hypogonadotropic amenorrhea. *Journal of Clinical Endocrinology and Metabolism*, **1993**, 77, 125-129	5.6	91
150	SMCHD1 mutations associated with a rare muscular dystrophy can also cause isolated arhinia and Bosma arhinia microphthalmia syndrome. *Nature Genetics*, **2017**, 49, 238-248	36.3	88

149	Estrogen negative feedback on gonadotropin secretion: evidence for a direct pituitary effect in women. *Journal of Clinical Endocrinology and Metabolism*, **2010**, 95, 1955-61	5.6	87
148	Revised Global Consensus Statement on Menopausal Hormone Therapy. *Climacteric*, **2016**, 19, 313-5	3.1	84
147	Criteria for polycystic ovarian morphology in polycystic ovary syndrome as a function of age. *Journal of Clinical Endocrinology and Metabolism*, **2009**, 94, 4961-70	5.6	84
146	Clinical review 96: Differential control of gonadotropin secretion in the human: endocrine role of inhibin. *Journal of Clinical Endocrinology and Metabolism*, **1998**, 83, 1835-41	5.6	84
145	Evidence that GnRH decreases with gonadal steroid feedback but increases with age in postmenopausal women. *Journal of Clinical Endocrinology and Metabolism*, **2002**, 87, 2290-6	5.6	82
144	Hypothalamic gonadotropin-releasing hormone secretion and follicle- stimulating hormone dynamics during the luteal-follicular transition. *Journal of Clinical Endocrinology and Metabolism*, **1992**, 74, 600-607	5.6	81
143	Expanding the phenotype and genotype of female GnRH deficiency. *Journal of Clinical Endocrinology and Metabolism*, **2011**, 96, E566-76	5.6	80
142	SUN-219 Human Congenital Arhinia Is Associated with GnRH Deficiency and Primary Testicular Defects. *Journal of the Endocrine Society*, **2019**, 3,	0.4	78
141	OR15-4 Long-Term Follow-Up of a Female with a Mutation in the Estrogen Receptor Alpha (ESR1) Gene. *Journal of the Endocrine Society*, **2019**, 3,	0.4	78
140	Decrease in gonadotropin-releasing hormone (GnRH) pulse frequency with aging in postmenopausal women. *Journal of Clinical Endocrinology and Metabolism*, **2000**, 85, 1794-800	5.6	77
139	Frequency Modulation of Follicle-Stimulating Hormone (FSH) during the Luteal-Follicular Transition: Evidence for FSH Control of Inhibin B in Normal Women. *Journal of Clinical Endocrinology and Metabolism*, **1997**, 82, 2645-2652	5.6	77
138	Evidence of differential control of FSH and LH secretion by gonadotropin-releasing hormone (GnRH) from the use of a GnRH antagonist. *Journal of Clinical Endocrinology and Metabolism*, **1988**, 67, 524-31	5.6	76
137	Successful use of pulsatile gonadotropin-releasing hormone (GnRH) for ovulation induction and pregnancy in a patient with GnRH receptor mutations. *Journal of Clinical Endocrinology and Metabolism*, **2000**, 85, 556-62	5.6	75
136	Social stigma and compounded losses: quality-of-life issues for multiple-birth families. *Fertility and Sterility*, **2003**, 80, 405-14	4.8	74
135	Differential Control of Gonadotropin Secretion in the Human: Endocrine Role of Inhibin. *Journal of Clinical Endocrinology and Metabolism*, **1998**, 83, 1835-1841	5.6	74
134	Increased estradiol and improved sleep, but not hot flashes, predict enhanced mood during the menopausal transition. *Journal of Clinical Endocrinology and Metabolism*, **2011**, 96, E1044-54	5.6	72
133	Differential regulation of luteinizing hormone, follicle-stimulating hormone, and free alpha-subunit secretion from the gonadotrope by gonadotropin-releasing hormone (GnRH): evidence from the use of two GnRH antagonists. *Journal of Clinical Endocrinology and Metabolism*, **1990**, 70, 328-35	5.6	70
132	Neuroendocrine changes with reproductive aging in women. *Seminars in Reproductive Medicine*, **2007**, 25, 344-51	1.4	68

131	Decreased release of gonadotropin-releasing hormone during the preovulatory midcycle luteinizing hormone surge in normal women. *Proceedings of the National Academy of Sciences of the United States of America*, **1994**, 91, 6894-8	11.5	68
130	Clinical review 15: Management of ovulatory disorders with pulsatile gonadotropin-releasing hormone. *Journal of Clinical Endocrinology and Metabolism*, **1990**, 71, 1081A-1081G	5.6	68
129	Brief wake episodes modulate sleep-inhibited luteinizing hormone secretion in the early follicular phase. *Journal of Clinical Endocrinology and Metabolism*, **2005**, 90, 2050-5	5.6	67
128	Depression is associated with worse objectively and subjectively measured sleep, but not more frequent awakenings, in women with vasomotor symptoms. *Menopause*, **2009**, 16, 671-9	2.5	66
127	Control of follicle-stimulating hormone by estradiol and the inhibins: critical role of estradiol at the hypothalamus during the luteal-follicular transition. *Journal of Clinical Endocrinology and Metabolism*, **2003**, 88, 1766-71	5.6	66
126	Coding sequence analysis of GNRHR and GPR54 in patients with congenital and adult-onset forms of hypogonadotropic hypogonadism. *European Journal of Endocrinology*, **2006**, 155 Suppl 1, S3-S10	6.5	64
125	Negative feedback effects of gonadal steroids are preserved with aging in postmenopausal women. *Journal of Clinical Endocrinology and Metabolism*, **2002**, 87, 2297-302	5.6	62
124	Decrease in Gonadotropin-Releasing Hormone (GnRH) Pulse Frequency with Aging in Postmenopausal Women. *Journal of Clinical Endocrinology and Metabolism*, **2000**, 85, 1794-1800	5.6	62
123	Polycystic ovarian morphology in normal women does not predict the development of polycystic ovary syndrome. *Journal of Clinical Endocrinology and Metabolism*, **2006**, 91, 3878-84	5.6	61
122	Psychosocial risks associated with multiple births resulting from assisted reproduction. *Fertility and Sterility*, **2005**, 83, 1422-8	4.8	61
121	Successful Use of Pulsatile Gonadotropin-Releasing Hormone (GnRH) for Ovulation Induction and Pregnancy in a Patient with GnRH Receptor Mutations. *Journal of Clinical Endocrinology and Metabolism*, **2000**, 85, 556-562	5.6	60
120	Serum half-life of pituitary gonadotropins is decreased by sulfonation and increased by sialylation in women. *Journal of Clinical Endocrinology and Metabolism*, **2009**, 94, 958-64	5.6	59
119	Neuroendocrine abnormalities in hypothalamic amenorrhea: spectrum, stability, and response to neurotransmitter modulation. *Journal of Clinical Endocrinology and Metabolism*, **1999**, 84, 1905-11	5.6	59
118	Estrogen levels are higher across the menstrual cycle in African-American women compared with Caucasian women. *Journal of Clinical Endocrinology and Metabolism*, **2011**, 96, 3199-206	5.6	58
117	Aetiology, previous menstrual function and patterns of neuro-endocrine disturbance as prognostic indicators in hypothalamic amenorrhoea. *Human Reproduction*, **2001**, 16, 2198-205	5.7	58
116	Neuroendocrine Abnormalities in Hypothalamic Amenorrhea: Spectrum, Stability, and Response to Neurotransmitter Modulation. *Journal of Clinical Endocrinology and Metabolism*, **1999**, 84, 1905-1911	5.6	58
115	Peripartum neuroactive steroid and □aminobutyric acid profiles in women at-risk for postpartum depression. *Psychoneuroendocrinology*, **2016**, 70, 98-107	5	58
114	Neuroendocrine physiology of the early and late menopause. *Endocrinology and Metabolism Clinics of North America*, **2004**, 33, 637-59	5.5	57

113	Endocrinology of the Menopause. *Endocrinology and Metabolism Clinics of North America*, **2015**, 44, 485-96	5.5	56
112	Inhibin A and inhibin B responses to gonadotropin withdrawal depends on stage of follicle development. *Journal of Clinical Endocrinology and Metabolism*, **1999**, 84, 2163-9	5.6	55
111	Free alpha-subunit is superior to luteinizing hormone as a marker of gonadotropin-releasing hormone despite desensitization at fast pulse frequencies. *Journal of Clinical Endocrinology and Metabolism*, **1999**, 84, 1028-36	5.6	55
110	Relatively low levels of dimeric inhibin circulate in men and women with polycystic ovarian syndrome using a specific two-site enzyme- linked immunosorbent assay. *Journal of Clinical Endocrinology and Metabolism*, **1994**, 79, 45-50	5.6	55
109	Ovarian 17-hydroxyprogesterone hyperresponsiveness to gonadotropin- releasing hormone (GnRH) agonist challenge in women with polycystic ovary syndrome is not mediated by luteinizing hormone hypersecretion: evidence from GnRH agonist and human chorionic gonadotropin stimulation testing. *Journal of Clinical Endocrinology and Metabolism*, **1996**, 81, 4103-4107	5.6	55
108	The midcycle gonadotropin surge in normal women occurs in the face of an unchanging gonadotropin-releasing hormone pulse frequency. *Journal of Clinical Endocrinology and Metabolism*, **1994**, 79, 858-864	5.6	54
107	GNRHR mutations in a woman with idiopathic hypogonadotropic hypogonadism highlight the differential sensitivity of luteinizing hormone and follicle-stimulating hormone to gonadotropin-releasing hormone. *Journal of Clinical Endocrinology and Metabolism*, **2004**, 89, 3189-98	5.6	53
106	A gonadotropin-releasing hormone agonist model demonstrates that nocturnal hot flashes interrupt objective sleep. *Sleep*, **2013**, 36, 1977-85	1.1	52
105	GnRH-deficient phenotypes in humans and mice with heterozygous variants in KISS1/Kiss1. *Journal of Clinical Endocrinology and Metabolism*, **2011**, 96, E1771-81	5.6	51
104	Differential regulation of inhibin A and inhibin B by luteinizing hormone, follicle-stimulating hormone, and stage of follicle development. *Journal of Clinical Endocrinology and Metabolism*, **2001**, 86, 2531-7	5.6	49
103	Insights into hypothalamic-pituitary dysfunction in polycystic ovary syndrome. *Journal of Endocrinological Investigation*, **1998**, 21, 602-11	5.2	48
102	Selective theca cell dysfunction in autoimmune oophoritis results in multifollicular development, decreased estradiol, and elevated inhibin B levels. *Journal of Clinical Endocrinology and Metabolism*, **2005**, 90, 3069-76	5.6	47
101	Inhibin A and Inhibin B Responses to Gonadotropin Withdrawal Depends on Stage of Follicle Development. *Journal of Clinical Endocrinology and Metabolism*, **1999**, 84, 2163-2169	5.6	47
100	Differential Regulation of Inhibin A and Inhibin B by Luteinizing Hormone, Follicle-Stimulating Hormone, and Stage of Follicle Development. *Journal of Clinical Endocrinology and Metabolism*, **2001**, 86, 2531-2537	5.6	46
99	Serum inhibin B in polycystic ovary syndrome: regulation by insulin and luteinizing hormone. *Journal of Clinical Endocrinology and Metabolism*, **2002**, 87, 5559-65	5.6	45
98	Free □Subunit Is Superior to Luteinizing Hormone as a Marker of Gonadotropin-Releasing Hormone Despite Desensitization at Fast Pulse Frequencies. *Journal of Clinical Endocrinology and Metabolism*, **1999**, 84, 1028-1036	5.6	42
97	Pharmacokinetic factors contribute to the inverse relationship between luteinizing hormone and body mass index in polycystic ovarian syndrome. *Journal of Clinical Endocrinology and Metabolism*, **2007**, 92, 1347-52	5.6	41
96	Longitudinal follow-up of reproductive and metabolic features of valproate-associated polycystic ovarian syndrome features: A preliminary report. *Biological Psychiatry*, **2006**, 60, 1378-81	7.9	40

95	Anti-Müllerian Hormone and Ovarian Morphology in Women With Isolated Hypogonadotropic Hypogonadism/Kallmann Syndrome: Effects of Recombinant Human FSH. *Journal of Clinical Endocrinology and Metabolism*, **2017**, 102, 1102-1111	5.6	39
94	The impact of depot GnRH agonist on AMH levels in healthy reproductive-aged women. *Journal of Clinical Endocrinology and Metabolism*, **2013**, 98, E1961-6	5.6	39
93	Variable tolerance of the developing follicle and corpus luteum to gonadotropin-releasing hormone antagonist-induced gonadotropin withdrawal in the human. *Journal of Clinical Endocrinology and Metabolism*, **1991**, 72, 993-1000	5.6	39
92	Serum follistatin levels in women: evidence against an endocrine function of ovarian follistatin. *Journal of Clinical Endocrinology and Metabolism*, **1995**, 80, 1361-1368	5.6	39
91	Independent Contributions of Nocturnal Hot Flashes and Sleep Disturbance to Depression in Estrogen-Deprived Women. *Journal of Clinical Endocrinology and Metabolism*, **2016**, 101, 3847-3855	5.6	39
90	Relationship of estradiol and inhibin to the follicle-stimulating hormone variability in hypergonadotropic hypogonadism or premature ovarian failure. *Journal of Clinical Endocrinology and Metabolism*, **2005**, 90, 826-30	5.6	38
89	When genetic load does not correlate with phenotypic spectrum: lessons from the GnRH receptor (GNRHR). *Journal of Clinical Endocrinology and Metabolism*, **2012**, 97, E1798-807	5.6	36
88	Insights into puberty: the relationship between sleep stages and pulsatile LH secretion. *Journal of Clinical Endocrinology and Metabolism*, **2012**, 97, E2055-62	5.6	35
87	Effects of short-term hormone replacement on serum leptin levels in postmenopausal women. *Clinical Endocrinology*, **1999**, 51, 415-22	3.4	35
86	Potential for fertility with replacement of hypothalamic gonadotropin- releasing hormone in long term female survivors of cranial tumors. *Journal of Clinical Endocrinology and Metabolism*, **1994**, 79, 1166-1172	5.6	35
85	Body carbon dioxide storage capacity in exercise. *Journal of Applied Physiology*, **1979**, 46, 811-5	3.7	34
84	Adverse effects of induced hot flashes on objectively recorded and subjectively reported sleep: results of a gonadotropin-releasing hormone agonist experimental protocol. *Menopause*, **2013**, 20, 905-14	2.5	33
83	Absence of circadian rhythms of gonadotropin secretion in women. *Journal of Clinical Endocrinology and Metabolism*, **2011**, 96, 1456-61	5.6	32
82	Use of a Gonadotropin-Releasing Hormone Antagonist as a Physiologic Probe in Polycystic Ovary Syndrome: Assessment of Neuroendocrine and Androgen Dynamics. *Journal of Clinical Endocrinology and Metabolism*, **1998**, 83, 2343-2349	5.6	32
81	Prevalence of Diabetes and Hypertension and Their Associated Risks for Poor Outcomes in Covid-19 Patients. *Journal of the Endocrine Society*, **2020**, 4, bvaa102	0.4	32
80	Resting-state functional connectivity, cortical GABA, and neuroactive steroids in peripartum and peripartum depressed women: a functional magnetic resonance imaging and spectroscopy study. *Neuropsychopharmacology*, **2019**, 44, 546-554	8.7	31
79	Predictors and long-term health outcomes of eating disorders. *PLoS ONE*, **2017**, 12, e0181104	3.7	30
78	Disappearance of endogenous luteinizing hormone is prolonged in postmenopausal women. *Journal of Clinical Endocrinology and Metabolism*, **1999**, 84, 688-94	5.6	30

77	Control of estradiol secretion in reproductive ageing. *Human Reproduction*, **2006**, 21, 2189-93	5.7	29
76	Treatment of premenstrual worsening of depression with adjunctive oral contraceptive pills: a preliminary report. *Journal of Clinical Psychiatry*, **2007**, 68, 1954-62	4.6	29
75	The common genetic variant of luteinizing hormone has a longer serum half-life than the wild type in heterozygous women. *Journal of Clinical Endocrinology and Metabolism*, **2010**, 95, 383-9	5.6	28
74	[18F]2-fluoro-2-deoxy-D-glucose positron emission tomography demonstration of estrogen negative and positive feedback on luteinizing hormone secretion in women. *Journal of Clinical Endocrinology and Metabolism*, **2008**, 93, 3208-14	5.6	28
73	Use of a gonadotropin-releasing hormone antagonist as a physiologic probe in polycystic ovary syndrome: assessment of neuroendocrine and androgen dynamics. *Journal of Clinical Endocrinology and Metabolism*, **1998**, 83, 2343-9	5.6	28
72	Midcycle levels of sex steroids are sufficient to recreate the follicle- stimulating hormone but not the luteinizing hormone midcycle surge: evidence for the contribution of other ovarian factors to the surge in normal women. *Journal of Clinical Endocrinology and Metabolism*, **1995**, 80, 1541-1547	5.6	28
71	Disappearance of Endogenous Luteinizing Hormone Is Prolonged in Postmenopausal Women. *Journal of Clinical Endocrinology and Metabolism*, **1999**, 84, 688-694	5.6	28
70	Aging attenuates the pituitary response to gonadotropin-releasing hormone. *Journal of Clinical Endocrinology and Metabolism*, **2009**, 94, 3259-64	5.6	26
69	Homologous in vitro bioassay for follicle-stimulating hormone (FSH) reveals increased FSH biological signal during the mid- to late luteal phase of the human menstrual cycle. *Journal of Clinical Endocrinology and Metabolism*, **1996**, 81, 2080-2088	5.6	26
68	Neuroendocrine aspects of aging in women. *Endocrinology and Metabolism Clinics of North America*, **2001**, 30, 631-46	5.5	25
67	Reproductive correlates of chronic fatigue syndrome. *American Journal of Medicine*, **1998**, 105, 94S-99S	2.4	25
66	A decade after the Women$s Health Initiative--the experts do agree. *Menopause*, **2012**, 19, 846-7	2.5	23
65	Evaluation of prefrontal-hippocampal effective connectivity following 24 hours of estrogen infusion: an FDG-PET study. *Psychoneuroendocrinology*, **2008**, 33, 1419-25	5	23
64	The COronavirus Pandemic Epidemiology (COPE) Consortium: A Call to Action. *Cancer Epidemiology Biomarkers and Prevention*, **2020**, 29, 1283-1289	4	22
63	Differential effects of aging on estrogen negative and positive feedback. *American Journal of Physiology - Endocrinology and Metabolism*, **2011**, 301, E351-5	6	22
62	Is GnRH reduced at the midcycle surge in the human? Evidence from a GnRH-deficient model. *Neuroendocrinology*, **1998**, 67, 363-9	5.6	22
61	Responsiveness to a physiological regimen of GnRH therapy and relation to genotype in women with isolated hypogonadotropic hypogonadism. *Journal of Clinical Endocrinology and Metabolism*, **2013**, 98, E206-16	5.6	21
60	Metabolic activity in the insular cortex and hypothalamus predicts hot flashes: an FDG-PET study. *Journal of Clinical Endocrinology and Metabolism*, **2012**, 97, 3207-15	5.6	21

59	Polycystic ovarian syndrome--relationship to epilepsy and antiepileptic drug therapy. *Journal of Clinical Endocrinology and Metabolism*, **2001**, 86, 2946-9	5.6	21
58	Endocrine Conditions and COVID-19. *Hormone and Metabolic Research*, **2020**, 52, 471-484	3.1	20
57	A decade after the Women's Health Initiative--the experts do agree. *Fertility and Sterility*, **2012**, 98, 313-4	4.8	20
56	Accumulated deep sleep is a powerful predictor of LH pulse onset in pubertal children. *Journal of Clinical Endocrinology and Metabolism*, **2015**, 100, 1062-70	5.6	19
55	White matter integrity in medication-free women with peripartum depression: a tract-based spatial statistics study. *Neuropsychopharmacology*, **2018**, 43, 1573-1580	8.7	19
54	Body composition and energy balance: lack of effect of short-term hormone replacement in postmenopausal women. *Metabolism: Clinical and Experimental*, **2001**, 50, 265-9	12.7	19
53	Hypothalamic Reproductive Endocrine Pulse Generator Activity Independent of Neurokinin B and Dynorphin Signaling. *Journal of Clinical Endocrinology and Metabolism*, **2019**, 104, 4304-4318	5.6	17
52	Effect of Slow Wave Sleep Disruption on Metabolic Parameters in Adolescents. *Sleep*, **2016**, 39, 1591-9	1.1	17
51	Evidence that increased ovarian aromatase activity and expression account for higher estradiol levels in African American compared with Caucasian women. *Journal of Clinical Endocrinology and Metabolism*, **2014**, 99, 1384-92	5.6	17
50	Specific Factors Predict the Response to Pulsatile Gonadotropin-Releasing Hormone Therapy in Polycystic Ovarian Syndrome. *Journal of Clinical Endocrinology and Metabolism*, **2001**, 86, 2428-2436	5.6	17
49	Healthy Post-Menarchal Adolescent Girls Demonstrate Multi-Level Reproductive Axis Immaturity. *Journal of Clinical Endocrinology and Metabolism*, **2019**, 104, 613-623	5.6	16
48	Compensatory Increase in Ovarian Aromatase in Older Regularly Cycling Women. *Journal of Clinical Endocrinology and Metabolism*, **2015**, 100, 3539-47	5.6	16
47	Expanding the Spectrum of Founder Mutations Causing Isolated Gonadotropin-Releasing Hormone Deficiency. *Journal of Clinical Endocrinology and Metabolism*, **2015**, 100, E1378-85	5.6	16
46	Exogenous gonadotropin stimulation is associated with increases in serum androgen levels in in-vitro fertilization-embryo transfer cycles. *Fertility and Sterility*, **1997**, 68, 1011-6	4.8	15
45	Expanding the Concept of Translational Research: Making a Place for Environmental Health Sciences. *Environmental Health Perspectives*, **2018**, 126, 074501	8.4	15
44	A decade after the women's health initiative--the experts do agree. *Journal of Clinical Endocrinology and Metabolism*, **2012**, 97, 2617-8	5.6	14
43	Exaggerated free alpha-subunit levels during pulsatile gonadotropin-releasing hormone replacement in women with idiopathic hypogonadotropic hypogonadism. *Journal of Clinical Endocrinology and Metabolism*, **1998**, 83, 241-7	5.6	14
42	Impact of Estradiol Variability and Progesterone on Mood in Perimenopausal Women With Depressive Symptoms. *Journal of Clinical Endocrinology and Metabolism*, **2020**, 105,	5.6	14

41	Polycystic Ovarian Disease as a Neuroendocrine Disorder of the Female Reproductive Axis. *Endocrinology and Metabolism Clinics of North America*, **1993**, 22, 75-92	5.5	13
40	Absence of apparent circadian rhythms of gonadotropins and free alpha-subunit in postmenopausal women: evidence for distinct regulation relative to other hormonal rhythms. *Journal of Biological Rhythms*, **2006**, 21, 58-67	3.2	12
39	A putative relationship between valproic acid and polycystic ovarian syndrome: implications for treatment of women with seizure and bipolar disorders. *Harvard Review of Psychiatry*, **2003**, 11, 99-108	4.1	11
38	Specific factors predict the response to pulsatile gonadotropin-releasing hormone therapy in polycystic ovarian syndrome. *Journal of Clinical Endocrinology and Metabolism*, **2001**, 86, 2428-36	5.6	10
37	Exaggerated Free Subunit Levels during Pulsatile Gonadotropin-Releasing Hormone Replacement in Women with Idiopathic Hypogonadotropic Hypogonadism. *Journal of Clinical Endocrinology and Metabolism*, **1998**, 83, 241-247	5.6	10
36	A crossover-crossback prospective study of dibutyl-phthalate exposure from mesalamine medications and serum reproductive hormones in men. *Environmental Research*, **2018**, 160, 121-131	7.9	9
35	Persistence of sleep-associated decrease in GnRH pulse frequency in the absence of gonadal steroids. *Journal of Clinical Endocrinology and Metabolism*, **2011**, 96, 2590-5	5.6	9
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