

Ali Iranmanesh

List of Publications by Year in descending order

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222
papers

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citations

46918

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citing authors

#	ARTICLE	IF	CITATIONS
1	Age and Relative Adiposity Are Specific Negative Determinants of the Frequency and Amplitude of Growth Hormone (GH) Secretory Bursts and the Half-Life of Endogenous GH in Healthy Men*. Journal of Clinical Endocrinology and Metabolism, 1991, 73, 1081-1088.	1.8	631
2	Long-Term Testosterone Gel (AndroGel) Treatment Maintains Beneficial Effects on Sexual Function and Mood, Lean and Fat Mass, and Bone Mineral Density in Hypogonadal Men. Journal of Clinical Endocrinology and Metabolism, 2004, 89, 2085-2098.	1.8	602
3	Dual Defects in Pulsatile Growth Hormone Secretion and Clearance Subserve the Hyposomatotropism of Obesity in Man*. Journal of Clinical Endocrinology and Metabolism, 1991, 72, 51-59.	1.8	472
4	Older males secrete luteinizing hormone and testosterone more irregularly, and jointly more asynchronously, than younger males. Proceedings of the National Academy of Sciences of the United States of America, 1996, 93, 14100-14105.	3.3	325
5	Long-Term Pharmacokinetics of Transdermal Testosterone Gel in Hypogonadal Men¹. Journal of Clinical Endocrinology and Metabolism, 2000, 85, 4500-4510.	1.8	287
6	Distribution of lipids in 8,500 men with coronary artery disease. American Journal of Cardiology, 1995, 75, 1196-1201.	0.7	219
7	Pathophysiology of hypercortisolism in depression. Acta Psychiatrica Scandinavica, 2007, 115, 90-103.	2.2	200
8	Twenty-Four-Hour Rhythms in Plasma Concentrations of Adenohypophyseal Hormones Are Generated by Distinct Amplitude and/or Frequency Modulation of Underlying Pituitary Secretory Bursts*. Journal of Clinical Endocrinology and Metabolism, 1990, 71, 1616-1623.	1.8	189
9	Amplitude, but not Frequency, Modulation of Adrenocorticotropin Secretory Bursts Gives Rise to the Nyctohemeral Rhythm of the Corticotropic Axis in Man*. Journal of Clinical Endocrinology and Metabolism, 1990, 71, 452-463.	1.8	188
10	Sublingual testosterone replacement improves muscle mass and strength, decreases bone resorption, and increases bone formation markers in hypogonadal men—a clinical research center study.. Journal of Clinical Endocrinology and Metabolism, 1996, 81, 3654-3662.	1.8	172
11	Effects of transdermal testosterone gel on bone turnover markers and bone mineral density in hypogonadal men. Clinical Endocrinology, 2001, 54, 739-750.	1.2	151
12	Attenuation of luteinizing hormone secretory burst amplitude as a proximate basis for the hypoandrogenism of healthy aging in men.. Journal of Clinical Endocrinology and Metabolism, 1992, 75, 707-713.	1.8	135
13	Amplitude modulation of a burstlike mode of cortisol secretion subserves the circadian glucocorticoid rhythm. American Journal of Physiology - Endocrinology and Metabolism, 1989, 257, E6-E14.	1.8	132
14	Low basal and persistent pulsatile growth hormone secretion are revealed in normal and hyposomatotropic men studied with a new ultrasensitive chemiluminescence assay.. Journal of Clinical Endocrinology and Metabolism, 1994, 78, 526-535.	1.8	125
15	Increased Salivary Cortisol Concentrations During Chronic Alcohol Intoxication in a Naturalistic Clinical Sample of Men. Alcoholism: Clinical and Experimental Research, 2003, 27, 1420-1427.	1.4	121
16	The combined administration of GH-releasing peptide-2 (GHRP-2), TRH and GnRH to men with prolonged critical illness evokes superior endocrine and metabolic effects compared to treatment with GHRP-2 alone. Clinical Endocrinology, 2002, 56, 655-669.	1.2	119
17	Two-week pulsatile gonadotropin releasing hormone infusion unmasks dual (hypothalamic and Leydig) Tj ETQq1 1 0.784314 rgBT /Over 141, 257-266.	1.9	108
18	SERENADE: The Study Evaluating Rimonabant Efficacy in Drug-Naive Diabetic Patients. Diabetes Care, 2008, 31, 2169-2176.	4.3	108

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19	Secretory process regularity monitors neuroendocrine feedback and feedforward signaling strength in humans. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2001, 280, R721-R729.	0.9	102
20	Effect of Antidepressant Switching vs Augmentation on Remission Among Patients With Major Depressive Disorder Unresponsive to Antidepressant Treatment. <i>JAMA - Journal of the American Medical Association</i> , 2017, 318, 132.	3.8	101
21	Physiological Regulation of the Human Growth Hormone (GH)-Insulin-Like Growth Factor Type I (IGF-I) Axis: Predominant Impact of Age, Obesity, Gonadal Function, and Sleep. <i>Sleep</i> , 1996, 19, S221-S224.	0.6	100
22	Fasting as a metabolic stress paradigm selectively amplifies cortisol secretory burst mass and delays the time of maximal nyctohemeral cortisol concentrations in healthy men.. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1996, 81, 692-699.	1.8	100
23	Five-Day Pulsatile Gonadotropin-Releasing Hormone Administration Unveils Combined Hypothalamic-Pituitary-Gonadal Defects Underlying Profound Hypoandrogenism in Men with Prolonged Critical Illness1. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2001, 86, 3217-3226.	1.8	91
24	Elements in the pathophysiology of diminished growth hormone (GH) secretion in aging humans. <i>Endocrine</i> , 1997, 7, 41-48.	2.2	90
25	Disturbances of the stress response: the role of the HPA axis during alcohol withdrawal and abstinence. <i>Alcohol Health and Research World</i> , 1998, 22, 67-72.	0.2	90
26	Amplitude suppression of the pulsatile mode of immunoradiometric luteinizing hormone release in fasting-induced hypoandrogenemia in normal men.. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1993, 76, 587-593.	1.8	88
27	Amplified nocturnal luteinizing hormone (LH) secretory burst frequency with selective attenuation of pulsatile (but not basal) testosterone secretion in healthy aged men: possible Leydig cell desensitization to endogenous LH signaling—a clinical research center study.. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1995, 80, 3025-3031.	1.8	87
28	Unequal Impact of Short-Term Testosterone Repletion on the Somatotrophic Axis of Young and Older Men. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2002, 87, 825-834.	1.8	85
29	Unequal impact of age, percentage body fat, and serum testosterone concentrations on the somatotrophic, IGF-I, and IGF-binding protein responses to a three-day intravenous growth hormone-releasing hormone pulsatile infusion in men. <i>European Journal of Endocrinology</i> , 1998, 139, 59-71.	1.9	81
30	The aging male hypothalamic-pituitary-gonadal axis: Pulsatility and feedback. <i>Molecular and Cellular Endocrinology</i> , 2009, 299, 14-22.	1.6	79
31	Low basal and persistent pulsatile growth hormone secretion are revealed in normal and hyposomatotropic men studied with a new ultrasensitive chemiluminescence assay. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1994, 78, 526-535.	1.8	77
32	24-Hour Pulsatile and Circadian Patterns of Cortisol Secretion in Alcoholic Men. <i>Journal of Andrology</i> , 1989, 10, 54-63.	2.0	76
33	Intensive Venous Sampling Paradigms Disclose High Frequency Adrenocorticotropin Release Episodes in Normal Men*. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1990, 71, 1276-1283.	1.8	69
34	Divergent effects of short term glucocorticoid excess on the gonadotropic and somatotrophic axes in normal men.. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1992, 74, 96-102.	1.8	65
35	Neurophysiological regulation and target-tissue impact of the pulsatile mode of growth hormone secretion in the human. <i>Growth Hormone and IGF Research</i> , 2001, 11, S25-S37.	0.5	64
36	Pulsatile iv Infusion of Recombinant Human LH in Leuprolide-Suppressed Men Unmasks Impoverished Leydig-Cell Secretory Responsiveness to Midphysiological LH Drive in the Aging Male. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2001, 86, 5547-5553.	1.8	64

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37	Impact of age, sex and body mass index on cortisol secretion in 143 healthy adults. <i>Endocrine Connections</i> , 2017, 6, 500-509.	0.8	64
38	Neuroendocrine alterations in the somatotrophic and lactotropic axes in uremic men. <i>European Journal of Endocrinology</i> , 1994, 131, 489-498.	1.9	62
39	Circadian, Ultradian, and Episodic Release of β -Endorphin in Men, and Its Temporal Coupling with Cortisol*. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1989, 68, 1019-1026.	1.8	61
40	An Ensemble Model of the Male Gonadal Axis: Illustrative Application in Aging Men. <i>Endocrinology</i> , 2006, 147, 2817-2828.	1.4	61
41	Evidence for attenuation of hypothalamic gonadotropin-releasing hormone (GnRH) impulse strength with preservation of GnRH pulse frequency in men with chronic renal failure.. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1993, 76, 648-654.	1.8	58
42	Fasting Suppresses Pulsatile Luteinizing Hormone (LH) Secretion and Enhances Orderliness of LH Release in Young but Not Older Men1. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1998, 83, 1967-1975.	1.8	55
43	Corticotropin Secretory Dynamics in Humans under Low Glucocorticoid Feedback. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2001, 86, 5554-5563.	1.8	54
44	Short-Term Estradiol Replacement in Postmenopausal Women Selectively Mutes Somatostatin β ™s Dose-Dependent Inhibition of Fasting Growth Hormone Secretion1. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2001, 86, 3143-3149.	1.8	53
45	ON THE COMMUTING GRAPH ASSOCIATED WITH THE SYMMETRIC AND ALTERNATING GROUPS. <i>Journal of Algebra and Its Applications</i> , 2008, 07, 129-146.	0.3	53
46	Disruption of the Young-Adult Synchrony between Luteinizing Hormone Release and Oscillations in Follicle-Stimulating Hormone, Prolactin, and Nocturnal Penile Tumescence (NPT) in Healthy Older Men*. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1999, 84, 3498-3505.	1.8	50
47	Basal, Pulsatile, Entropic (Patterned), and Spiky (Staccato-like) Properties of ACTH Secretion: Impact of Age, Gender, and Body Mass Index. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2009, 94, 4045-4052.	1.8	50
48	Additively weighted Harary index of some composite graphs. <i>Discrete Mathematics</i> , 2013, 313, 26-34.	0.4	49
49	Short-Term Fasting Suppresses Leptin and (Conversely) Activates Disorderly Growth Hormone Secretion in Midluteal Phase Women β ™A Clinical Research Center Study1. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1999, 84, 883-894.	1.8	48
50	Muting of Androgen Negative Feedback Unveils Impoverished Gonadotropin-Releasing Hormone/Luteinizing Hormone Secretory Reactivity in Healthy Older Men1. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2001, 86, 529-535.	1.8	48
51	Pathophysiology of hypercortisolism in depression: pituitary and adrenal responses to low glucocorticoid feedback. <i>Acta Psychiatrica Scandinavica</i> , 2012, 125, 478-491.	2.2	47
52	Computing the eccentric-distance sum for graph operations. <i>Discrete Applied Mathematics</i> , 2013, 161, 2827-2840.	0.5	46
53	The orderliness of the growth hormone (GH) release process and the mean mass of GH secreted per burst are highly conserved in individual men on successive days.. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1996, 81, 3746-3753.	1.8	45
54	Pulsatile Intravenous Gonadotropin-Releasing Hormone Administration Averts Fasting-Induced Hypogonadotropism and Hypoandrogenemia in Healthy, Normal Weight Men ¹ . <i>Journal of Clinical Endocrinology and Metabolism</i> , 1997, 82, 1543-1548.	1.8	45

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55	Testosterone and Estradiol Regulate Free Insulin-Like Growth Factor I (IGF-I), IGF Binding Protein 1 (IGFBP-1), and Dimeric IGF-I/IGFBP-1 Concentrations. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2005, 90, 2941-2947.	1.8	45
56	Effects of age on the irregularity of LH and FSH serum concentrations in women and men. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 1997, 273, E989-E995.	1.8	44
57	Structural optimization by gradient-based neural networks. <i>International Journal for Numerical Methods in Engineering</i> , 1999, 46, 297-311.	1.5	44
58	Older Men Manifest Multifold Synchrony Disruption of Reproductive Neurohormone Outflow1. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2000, 85, 1477-1486.	1.8	42
59	Impact of Age on Cortisol Secretory Dynamics Basally and as Driven by Nutrient-Withdrawal Stress*. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2000, 85, 2203-2214.	1.8	42
60	Age diminishes the testicular steroidogenic response to repeated intravenous pulses of recombinant human LH during acute GnRH-receptor blockade in healthy men. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2005, 288, E775-E781.	1.8	42
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73	Aging attenuates both the regularity and joint synchrony of LH and testosterone secretion in normal men: analyses via a model of graded GnRH receptor blockade. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2006, 290, E34-E41.	1.8	33
74	Aging in Healthy Men Impairs Recombinant Human Luteinizing Hormone (LH)-Stimulated Testosterone Secretion Monitored under a Two-Day Intravenous Pulsatile LH Clamp. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2005, 90, 5544-5550.	1.8	32
75	Mechanisms of Hypoandrogenemia in Healthy Aging Men. <i>Endocrinology and Metabolism Clinics of North America</i> , 2005, 34, 935-955.	1.2	32
76	Testosterone Blunts Feedback Inhibition of Growth Hormone Secretion by Experimentally Elevated Insulin-Like Growth Factor-I Concentrations. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2005, 90, 1613-1617.	1.8	29
77	Pyridostigmine treatment selectively amplifies the mass of GH secreted per burst without altering GH burst frequency, half-life, basal GH secretion or the orderliness of GH release. <i>European Journal of Endocrinology</i> , 1997, 137, 377-386.	1.9	28
78	Sex-Steroid Control of the Aging Somatotrophic Axis. <i>Endocrinology and Metabolism Clinics of North America</i> , 2005, 34, 877-893.	1.2	28
79	Differential Sex Steroid Negative Feedback Regulation of Pulsatile Follicle-Stimulating Hormone Secretion in Healthy Older Men: Deconvolution Analysis and Steady-State Sex-Steroid Hormone Infusions in Frequently Sampled Healthy Older Individuals ¹ . <i>Journal of Clinical Endocrinology and Metabolism</i> , 1997, 82, 1248-1254.	1.8	26
80	Pulsatile Intravenous Infusion of Recombinant Human Luteinizing Hormone under Acute Gonadotropin-Releasing Hormone Receptor Blockade Reconstitutes Testosterone Secretion in Young Men. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2004, 89, 4474-4479.	1.8	25
81	Glucose ingestion acutely lowers pulsatile LH and basal testosterone secretion in men. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2012, 302, E724-E730.	1.8	25
82	Adiposity-independent hypoadiponectinemia as a potential marker of insulin resistance and inflammation in schizophrenia patients treated with second generation antipsychotics. <i>Schizophrenia Research</i> , 2016, 174, 132-136.	1.1	25
83	Appraisal of Growth Hormone (GH) Secretion: Evaluation of a Composite Pharmacokinetic Model That Discriminates Multiple Components of GH Input ¹ . <i>Journal of Clinical Endocrinology and Metabolism</i> , 1999, 84, 3301-3308.	1.8	24
84	Tripartite Control of Dynamic ACTH-Cortisol Dose Responsiveness by Age, Body Mass Index, and Gender in 111 Healthy Adults. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2011, 96, 2874-2881.	1.8	24
85	Age and Testosterone Feedback Jointly Control the Dose-Dependent Actions of Gonadotropin-Releasing Hormone in Healthy Men. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2005, 90, 302-309.	1.8	23
86	Mechanisms Subservicing the Physiological Nocturnal Relative Hypoprolactinemia of Healthy Older Men: Dual Decline in Prolactin Secretory Burst Mass and Basal Release with Preservation of Pulse Duration, Frequency, and Interpulse Interval—A General Clinical Research Center Study. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1999, 84, 1083-1090.	1.8	23
87	Effect of raised plasma beta endorphin concentrations on peripheral pain and angina thresholds in patients with stable angina. <i>Heart</i> , 1999, 82, 204-209.	1.2	22
88	Early manifestations of "sick euthyroid" syndrome in patients with compensated chronic heart failure. <i>Journal of Cardiac Failure</i> , 2001, 7, 146-152.	0.7	22
89	Mechanisms Subservicing the Physiological Nocturnal Relative Hypoprolactinemia of Healthy Older Men: Dual Decline in Prolactin Secretory Burst Mass and Basal Release with Preservation of Pulse Duration, Frequency, and Interpulse Interval—A General Clinical Research Center Study. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1999, 84, 1083-1090.	1.8	21
90	Synthetic Somatostatin Analog (Octreotide) Suppresses Daytime Growth Hormone Secretion Equivalently in Young and Older Men: Preserved Pituitary Responsiveness to Somatostatin's Inhibition in Aging. <i>Journal of the American Geriatrics Society</i> , 1999, 47, 1422-1424.	1.3	21

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91	A Characterization of $PSL(3, q)$ for $q \equiv 2 \pmod{m}$. <i>Acta Mathematica Sinica, English Series</i> , 2002, 18, 463-472.	0.2	21
92	Twenty-Four Hour Continuous Ghrelin Infusion Augments Physiologically Pulsatile, Nycthemeral, and Entropic (Feedback-Regulated) Modes of Growth Hormone Secretion. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2008, 93, 3597-3603.	1.8	21
93	Neuroendocrine mechanisms by which selective Leydig cell castration unleashes increased pulsatile LH release. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 1997, 272, R464-R474.	0.9	20
94	Joint Basal and Pulsatile Hypersecretory Mechanisms Drive the Monotropic Follicle-Stimulating Hormone (FSH) Elevation in Healthy Older Men: Concurrent Preservation of the Orderliness of the FSH Release Process: A General Clinical Research Center Study*. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1999, 84, 3506-3514.	1.8	20
95	GH deficiency in patients irradiated for acromegaly: significance of GH stimulatory tests in relation to the 24 h GH secretion. <i>European Journal of Endocrinology</i> , 2006, 154, 851-858.	1.9	20
96	Some inequalities for the multiplicative sum Zagreb index of graph operations. <i>Journal of Mathematical Inequalities</i> , 2015, , 727-738.	0.5	20
97	Erosion of Endogenous Testosterone-Driven Negative Feedback on Pulsatile Luteinizing Hormone Secretion in Healthy Aging Men. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2004, 89, 5753-5761.	1.8	19
98	Joint Mechanisms of Impaired Growth-Hormone Pulse Renewal in Aging Men. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2005, 90, 4177-4183.	1.8	19
99	Ghrelin Potentiates Growth Hormone Secretion Driven by Putative Somatostatin Withdrawal and Resists Inhibition by Human Corticotropin-Releasing Hormone. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2006, 91, 2441-2446.	1.8	19
100	Characteristics of U.S. Veteran Patients with Major Depressive Disorder who require "next-step" treatments: A VAST-D report. <i>Journal of Affective Disorders</i> , 2016, 206, 232-240.	2.0	19
101	Short-Term Testosterone Supplementation Relieves Growth Hormone Autonegative Feedback in Men. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2004, 89, 1285-1290.	1.8	18
102	Graded Inhibition of Pulsatile Luteinizing Hormone Secretion by a Selective Gonadotropin-Releasing Hormone (GnRH)-Receptor Antagonist in Healthy Men: Evidence That Age Attenuates Hypothalamic GnRH Outflow. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2005, 90, 2768-2774.	1.8	18
103	Alterations in the Pulsatile Properties of Gonadotropin Secretion in Alcoholic Men. <i>Journal of Andrology</i> , 1988, 9, 207-214.	2.0	17
104	On ordinary generalized geometric "arithmetic index. <i>Applied Mathematics Letters</i> , 2011, 24, 582-587.	1.5	17
105	Analytical construct of reversible desensitization of pituitary-testicular signaling: illustrative application in aging. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2011, 300, R349-R360.	0.9	17
106	A Characterization of $PSU_3(q)$ for $q \equiv 5 \pmod{5}$. <i>Southeast Asian Bulletin of Mathematics</i> , 2003, 26, 33-44.	0.1	16
107	Age-specific changes in the regulation of LH-dependent testosterone secretion: assessing responsiveness to varying endogenous gonadotropin output in normal men. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2005, 289, R721-R728.	0.9	16
108	Glucose Ingestion Selectively Amplifies ACTH and Cortisol Secretory-Burst Mass and Enhances Their Joint Synchrony in Healthy Men. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2011, 96, 2882-2888.	1.8	15

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109	Hypothalamo-pituitary-adrenal axis after a single epidural triamcinolone injection. <i>Endocrine</i> , 2017, 57, 308-313.	1.1	15
110	The edge wiener index of suspensions, bottlenecks, and thorny graphs. <i>Glasnik Matematicki</i> , 2014, 49, 1-12.	0.1	15
111	Age and Secretagogue Type Jointly Determine Dynamic Growth Hormone Responses to Exogenous Insulin-Like Growth Factor-Negative Feedback in Healthy Men. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2004, 89, 5542-5548.	1.8	14
112	Experimentally Induced Androgen Depletion Accentuates Ethnicity-Related Contrasts in Luteinizing Hormone Secretion in Asian and Caucasian Men. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2005, 90, 1632-1638.	1.8	14
113	Thigh intermuscular fat is inversely associated with spontaneous GH release in post-menopausal women with abdominal obesity. <i>European Journal of Endocrinology</i> , 2006, 155, 261-268.	1.9	14
114	A CHARACTERIZATION OF SPORADIC SIMPLE GROUPS BY NSE AND ORDER. <i>Journal of Algebra and Its Applications</i> , 2013, 12, 1250158.	0.3	14
115	Edge-Wiener Descriptors in Chemical Graph Theory: A Survey. <i>Current Organic Chemistry</i> , 2015, 19, 219-239.	0.9	14
116	Primary gonadal failure in men selectively amplifies the mass of follicle stimulating hormone (FSH) secreted per burst and increases the disorderliness of FSH release patterns: reversibility with testosterone replacement. <i>Journal of Developmental and Physical Disabilities</i> , 1997, 20, 297-305.	3.6	13
117	The hyper-Wiener index of the generalized hierarchical product of graphs. <i>Discrete Applied Mathematics</i> , 2011, 159, 866-871.	0.5	13
118	Alterations in pulsatile luteinizing hormone and follicle-stimulating hormone secretion in idiopathic oligoasthenospermic men: assessment by deconvolution analysis—a clinical research center study.. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1996, 81, 524-529.	1.8	12
119	Groups whose non-linear irreducible characters are rational valued. <i>Archiv Der Mathematik</i> , 2010, 94, 411-418.	0.3	12
120	Increased Orderliness of Growth Hormone (GH) Secretion in GH-Deficient Adults with Low Serum Insulin-Like Growth Factor I. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2002, 87, 2863-2869.	1.8	11
121	Combined Inhibition of Types I and II 5 α -Reductase Selectively Augments the Basal (Nonpulsatile) Mode of Testosterone Secretion in Young Men. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2005, 90, 4232-4237.	1.8	11
122	Age in Men Does Not Determine Gonadotropin-Releasing Hormone's Dose-Dependent Stimulation of Luteinizing Hormone Secretion under an Exogenous Testosterone Clamp. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2010, 95, 2877-2884.	1.8	11
123	Clamping Cortisol and Testosterone Mitigates the Development of Insulin Resistance during Sleep Restriction in Men. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2021, 106, e3436-e3448.	1.8	11
124	Aging-Related Adaptations in the Corticotropic Axis: Modulation by Gender. <i>Endocrinology and Metabolism Clinics of North America</i> , 2005, 34, 993-1014.	1.2	10
125	Navier Solution for Buckling Analysis of Size-Dependent Functionally Graded Micro-Plates. <i>Latin American Journal of Solids and Structures</i> , 2016, 13, 3161-3173.	0.6	10
126	Age and time-of-day differences in the hypothalamo-pituitary-testicular, and adrenal, response to total overnight sleep deprivation. <i>Sleep</i> , 2020, 43, .	0.6	10

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127	Balaban Index of an Armchair Polyhex, $TUC_{4C_8}(R)$ and $TUC_{4C_8}(S)$ Nanotorus. Journal of Computational and Theoretical Nanoscience, 2007, 4, 514-517.	0.4	10
128	Activation of Somatostatin-Receptor Subtype-2/-5 Suppresses the Mass, Frequency, and Irregularity of Growth Hormone (GH)-Releasing Peptide-2-Stimulated GH Secretion in Men. Journal of Clinical Endocrinology and Metabolism, 2004, 89, 4581-4587.	1.8	9
129	Attenuated pulse size, disorderly growth hormone and prolactin secretion with preserved nyctohemeral rhythm distinguish irradiated from surgically treated acromegaly patients. Clinical Endocrinology, 2007, 66, 070115055241003.	1.2	9
130	Hypocortisolemic clamp unmasks jointly feedforward- and feedback-dependent control of overnight ACTH secretion. European Journal of Endocrinology, 2008, 159, 561-568.	1.9	9
131	Distinct Metabolic Surrogates Predict Basal and Rebound GH Secretion after Glucose Ingestion in Men. Journal of Clinical Endocrinology and Metabolism, 2012, 97, 2172-2179.	1.8	9
132	Regulatory Actions of Testosterone on Pulsatile Growth Hormone Secretion in the Human: Studies Using Deconvolution Analysis. , 1995, , 40-57.		9
133	Homeostatic Joint Amplification of Pulsatile and 24-Hour Rhythmic Cortisol Secretion by Fasting Stress in Midluteal Phase Women: Concurrent Disruption of Cortisol-Growth Hormone, Cortisol-Luteinizing Hormone, and Cortisol-Leptin Synchrony ¹ . Journal of Clinical Endocrinology and Metabolism, 2000, 85, 4028-4035.	1.8	8
134	A new characterization of A_p where p and q are primes. Korean Journal of Computational and Applied Mathematics, 2001, 8, 665-673.	0.2	8
135	A noninvasive measure of negative-feedback strength, approximate entropy, unmasks strong diurnal variations in the regularity of LH secretion. American Journal of Physiology - Endocrinology and Metabolism, 2007, 293, E1409-E1415.	1.8	8
136	A new characterization of some finite simple groups. Siberian Mathematical Journal, 2015, 56, 78-82.	0.2	8
137	Short Communication: Low Muscle Mass Is Associated with Osteoporosis in Older Adults Living with HIV. AIDS Research and Human Retroviruses, 2020, 36, 300-302.	0.5	8
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