

# Peter Y Liu

## List of Publications by Year in descending order

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77  
papers

5,100  
citations

126907

33  
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85541

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docs citations

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times ranked

4696  
citing authors

#	ARTICLE	IF	CITATIONS
1	Dimethandrolone Undecanoate, a Novel, Nonaromatizable Androgen, Increases P1NP in Healthy Men Over 28 Days. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2021, 106, e171-e181.	3.6	8
2	Testosterone and Disordered Sleep. , 2021, , 45-56.		0
3	Contact-free screening for obstructive sleep apnea: comfort, especially in a physically distanced brave new world. <i>Journal of Clinical Sleep Medicine</i> , 2021, 17, 873-874.	2.6	0
4	Night shift schedule alters endogenous regulation of circulating cytokines. <i>Neurobiology of Sleep and Circadian Rhythms</i> , 2021, 10, 100063.	2.8	20
5	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.	3.6	11
6	Comparison of metabolic effects of the progestational androgens dimethandrolone undecanoate and 11 $\beta$ -MNTDC in healthy men. <i>Andrology</i> , 2021, 9, 1526-1539.	3.5	3
7	Sleep and circadian regulation of cortisol: A short review. <i>Current Opinion in Endocrine and Metabolic Research</i> , 2021, 18, 178-186.	1.4	11
8	Sleep and the testis. <i>Current Opinion in Endocrine and Metabolic Research</i> , 2021, 18, 83-93.	1.4	11
9	Acceptability of the oral hormonal male contraceptive prototype, 11 $\beta$ -methyl-19-nortestosterone dodecylcarbonate (11 $\beta$ -MNTDC), in a 28-day placebo-controlled trial. <i>Contraception</i> , 2021, 104, 531-537.	1.5	7
10	Dynamic Interactions Between LH and Testosterone in Healthy Community-Dwelling Men: Impact of Age and Body Composition. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2020, 105, e628-e641.	3.6	7
11	Acceptability of oral dimethandrolone undecanoate in a 28-day placebo-controlled trial of a hormonal male contraceptive prototype. <i>Contraception</i> , 2020, 102, 52-57.	1.5	14
12	Daily Oral Administration of the Novel Androgen 11 $\beta$ -MNTDC Markedly Suppresses Serum Gonadotropins in Healthy Men. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2020, 105, e835-e847.	3.6	23
13	Age and time-of-day differences in the hypothalamo-pituitary-testicular, and adrenal, response to total overnight sleep deprivation. <i>Sleep</i> , 2020, 43, .	1.1	10
14	Adipose tissue transcriptomes in obstructive sleep apnea: location matters. <i>Sleep</i> , 2020, 43, .	1.1	1
15	Interleukin-2 drives cortisol secretion in an age-, dose-, and body composition-dependent way. <i>Endocrine Connections</i> , 2020, 9, 637-648.	1.9	3
16	Hypothalamo-Pituitary Unit, Testis, and Male Accessory Organs. , 2019, , 285-300.e8.		7
17	A Clinical Perspective of Sleep and Andrological Health: Assessment, Treatment Considerations, and Future Research. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2019, 104, 4398-4417.	3.6	38
18	Gonadotropins and Testicular Function in Aging. , 2019, , 723-728.		0

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19	Feedback on LH in Testosterone-Clamped Men Depends on the Mode of Testosterone Administration and Body Composition. <i>Journal of the Endocrine Society</i> , 2019, 3, 235-249.	0.2	4
20	Associations Between Obstructive Sleep Apnea and Measures of Arterial Stiffness. <i>Journal of Clinical Sleep Medicine</i> , 2019, 15, 201-206.	2.6	10
21	Dose-dependent effects of continuous positive airway pressure for sleep apnea on weight or metabolic function: Individual patient-level clinical trial meta-analysis. <i>Journal of Sleep Research</i> , 2019, 28, e12788.	3.2	11
22	Safety and Pharmacokinetics of Single-Dose Novel Oral Androgen 11 $\alpha$ -Methyl-19-Nortestosterone-17 $\beta$ -Dodecylcarbonate in Men. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2019, 104, 629-638.	3.6	38
23	Randomized Trial of CPAP and Vardenafil on Erectile and Arterial Function in Men With Obstructive Sleep Apnea and Erectile Dysfunction. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2018, 103, 1601-1611.	3.6	37
24	Changes of vitamin D levels and bone turnover markers after CPAP therapy: a randomized sham-controlled trial. <i>Journal of Sleep Research</i> , 2018, 27, e12606.	3.2	12
25	Testosterone protects high-fat/low-carbohydrate diet-induced nonalcoholic fatty liver disease in castrated male rats mainly via modulating endoplasmic reticulum stress. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2018, 314, E366-E376.	3.5	25
26	Sleep Duration Is Associated With Testis Size in Healthy Young Men. <i>Journal of Clinical Sleep Medicine</i> , 2018, 14, 1757-1764.	2.6	15
27	Male contraception. , 2018, , 478-485.		0
28	Male hormonal contraception: hope and promise. <i>Lancet Diabetes and Endocrinology</i> , 2017, 5, 214-223.	11.4	19
29	An Ensemble Perspective of Aging-Related Hypoandrogenemia in Men. , 2017, , 325-347.		5
30	Assessing new peptides that may be involved in the physiological regulation of the gonadal axis in humans: gonadotrophin inhibitory hormone. <i>Clinical Endocrinology</i> , 2017, 86, 658-659.	2.4	2
31	Metabolic and hormonal effects of "catch-up" sleep in men with chronic, repetitive, lifestyle-driven sleep restriction. <i>Clinical Endocrinology</i> , 2015, 83, 498-507.	2.4	80
32	An automated algorithm to identify and reject artefacts for quantitative EEG analysis during sleep in patients with sleep-disordered breathing. <i>Sleep and Breathing</i> , 2015, 19, 607-615.	1.7	34
33	To ED or not to ED " Is erectile dysfunction in obstructive sleep apnea related to endothelial dysfunction?. <i>Sleep Medicine Reviews</i> , 2015, 20, 5-14.	8.5	34
34	Single, escalating dose pharmacokinetics, safety and food effects of a new oral androgen dimethandrolone undecanoate in man: a prototype oral male hormonal contraceptive. <i>Andrology</i> , 2014, 2, 579-587.	3.5	33
35	Continuous Positive Airway Pressure Increases Pulsatile Growth Hormone Secretion and Circulating Insulin-like Growth Factor-1 in a Time-Dependent Manner in Men With Obstructive Sleep Apnea: A Randomized Sham-Controlled Study. <i>Sleep</i> , 2014, 37, 733-741.	1.1	38
36	The effects of testosterone on ventilatory responses in men with obstructive sleep apnea: a randomised, placebo-controlled trial. <i>Journal of Sleep Research</i> , 2013, 22, 331-336.	3.2	60

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37	Cardiometabolic changes after continuous positive airway pressure for obstructive sleep apnoea: a randomised sham-controlled study. <i>Thorax</i> , 2012, 67, 1081-1089.	5.6	173
38	Older men exhibit reduced efficacy of and heightened potency downregulation by intravenous pulses of recombinant human LH: a study in 92 healthy men. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2012, 302, E117-E122.	3.5	44
39	Dynamic testosterone responses to near-physiological LH pulses are determined by the time pattern of prior intravenous LH infusion. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2012, 303, E720-E728.	3.5	16
40	Body compositional and cardiometabolic effects of testosterone therapy in obese men with severe obstructive sleep apnoea: a randomised placebo-controlled trial. <i>European Journal of Endocrinology</i> , 2012, 167, 531-541.	3.7	118
41	Effects of testosterone therapy on sleep and breathing in obese men with severe obstructive sleep apnoea: a randomized placebo-controlled trial. <i>Clinical Endocrinology</i> , 2012, 77, 599-607.	2.4	100
42	Analysis of the impact of intravenous LH pulses versus continuous LH infusion on testosterone secretion during GnRH-receptor blockade. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2012, 303, R994-R1002.	1.8	10
43	Implications of Sleep Restriction and Recovery on Metabolic Outcomes. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2012, 97, 3876-3890.	3.6	64
44	Impact of Five Nights of Sleep Restriction on Glucose Metabolism, Leptin and Testosterone in Young Adult Men. <i>PLoS ONE</i> , 2012, 7, e41218.	2.5	182
45	Continuous Positive Airway Pressure Reduces Postprandial Lipidemia in Obstructive Sleep Apnea. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2011, 184, 355-361.	5.6	133
46	Kinetics of removal of intravenous testosterone pulses in normal men. <i>European Journal of Endocrinology</i> , 2010, 162, 787-794.	3.7	21
47	Testosterone's Short-Term Positive Effect on Luteinizing-Hormone Secretory-Burst Mass and Its Negative Effect on Secretory-Burst Frequency Are Attenuated in Middle-Aged Men. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2009, 94, 3978-3986.	3.6	7
48	Induction of Spermatogenesis and Fertility during Gonadotropin Treatment of Gonadotropin-Deficient Infertile Men: Predictors of Fertility Outcome. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2009, 94, 801-808.	3.6	207
49	Sensitivity and specificity of pulse detection using a new deconvolution method. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2009, 297, E538-E544.	3.5	87
50	Is Sleep Apnea an Independent Risk Factor for Prevalent and Incident Diabetes in the Busselton Health Study?. <i>Journal of Clinical Sleep Medicine</i> , 2009, 05, 15-20.	2.6	145
51	Is sleep apnea an independent risk factor for prevalent and incident diabetes in the Busselton Health Study?. <i>Journal of Clinical Sleep Medicine</i> , 2009, 5, 15-20.	2.6	79
52	Determinants of the Rate and Extent of Spermatogenic Suppression during Hormonal Male Contraception: An Integrated Analysis. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2008, 93, 1774-1783.	3.6	106
53	Sleep Apnea as an Independent Risk Factor for All-Cause Mortality: The Busselton Health Study. <i>Sleep</i> , 2008, , .	1.1	267
54	Sleep apnea as an independent risk factor for all-cause mortality: the Busselton Health Study. <i>Sleep</i> , 2008, 31, 1079-85.	1.1	554

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55	A noninvasive measure of negative-feedback strength, approximate entropy, unmasks strong diurnal variations in the regularity of LH secretion. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2007, 293, E1409-E1415.	3.5	8
56	Age-Related Changes in Serum Testosterone and Sex Hormone Binding Globulin in Australian Men: Longitudinal Analyses of Two Geographically Separate Regional Cohorts. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2007, 92, 3599-3603.	3.6	126
57	Androgens, Obesity, and Sleep-Disordered Breathing in Men. <i>Endocrinology and Metabolism Clinics of North America</i> , 2007, 36, 349-363.	3.2	39
58	Sleep Apnea and Neuroendocrine Function. <i>Sleep Medicine Clinics</i> , 2007, 2, 225-236.	2.6	11
59	Assessment of Sleep and Breathing in Adults with Prader-Willi Syndrome: A Case Control Series. <i>Journal of Clinical Sleep Medicine</i> , 2007, 03, 713-718.	2.6	38
60	Rate, extent, and modifiers of spermatogenic recovery after hormonal male contraception: an integrated analysis. <i>Lancet</i> , The, 2006, 367, 1412-1420.	13.7	223
61	Age or Factors Associated with Aging Attenuate Testosterone's Concentration-Dependent Enhancement of the Regularity of Luteinizing Hormone Secretion in Healthy Men. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2006, 91, 4077-4084.	3.6	15
62	An Ensemble Model of the Male Gonadal Axis: Illustrative Application in Aging Men. <i>Endocrinology</i> , 2006, 147, 2817-2828.	2.8	61
63	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.	3.5	33
64	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.	1.8	16
65	Analysis of bidirectional pattern synchrony of concentration-secretion pairs: implementation in the human testicular and adrenal axes. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2005, 288, R440-R446.	1.8	46
66	Joint synchrony of reciprocal hormonal signaling in human paradigms of both ACTH excess and cortisol depletion. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2005, 289, E160-E165.	3.5	13
67	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.	3.6	32
68	Correlating Androgen and Estrogen Steroid Receptor Expression with Coronary Calcification and Atherosclerosis in Men without Known Coronary Artery Disease. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2005, 90, 1041-1046.	3.6	70
69	A Randomized Placebo-Controlled Trial of Short-Term Graded Transdermal Estradiol in Healthy Gonadotropin-Releasing Hormone Agonist-Suppressed Pre- and Postmenopausal Women: Effects on Serum Markers of Bone Turnover, Insulin-Like Growth Factor-I, and Osteoclastogenic Mediators. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2005, 90, 1953-1960.	3.6	10
70	Mechanisms of Hypoandrogenemia in Healthy Aging Men. <i>Endocrinology and Metabolism Clinics of North America</i> , 2005, 34, 935-955.	3.2	32
71	The Rationale, Efficacy and Safety of Androgen Therapy in Older Men: Future Research and Current Practice Recommendations. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2004, 89, 4789-4796.	3.6	135
72	Of Mice, Men, and Hormones. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2004, 24, 995-997.	2.4	7

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73	Androgens and Cardiovascular Disease. <i>Endocrine Reviews</i> , 2003, 24, 313-340.	20.1	647
74	The Short-Term Effects of High-Dose Testosterone on Sleep, Breathing, and Function in Older Men. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2003, 88, 3605-3613.	3.6	233
75	The present and future state of hormonal treatment for male infertility. <i>Human Reproduction Update</i> , 2003, 9, 9-23.	10.8	84
76	Contraceptive Efficacy of a Depot Progestin and Androgen Combination in Men. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2003, 88, 4659-4667.	3.6	171
77	A Double-Blind, Placebo-Controlled, Randomized Clinical Trial of Recombinant Human Chorionic Gonadotropin on Muscle Strength and Physical Function and Activity in Older Men with Partial Age-Related Androgen Deficiency. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2002, 87, 3125-3135.	3.6	101