

Christina Wang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6334665/publications.pdf>

Version: 2024-02-01

179
papers

18,413
citations

14614

66
h-index

12558

132
g-index

181
all docs

181
docs citations

181
times ranked

11957
citing authors

#	ARTICLE	IF	CITATIONS
1	Testosterone Replacement Therapy in Hypogonadal Men. <i>Endocrinology and Metabolism Clinics of North America</i> , 2022, 51, 77-98.	1.2	10
2	Hormonal Male Contraception: Getting to Market. <i>Frontiers in Endocrinology</i> , 2022, 13, .	1.5	11
3	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.	1.8	8
4	What to Measure: Testosterone or Free Testosterone?. , 2021, , 1-13.		0
5	Extrahypothalamic ER Alpha Are Required for Testosterone Effects on Physical Activity and Fat Mass in Mice. <i>Endocrinology</i> , 2021, 162, .	1.4	0
6	Comparison of metabolic effects of the progestational androgens dimethandrolone undecanoate and 11 β -MNTDC in healthy men. <i>Andrology</i> , 2021, 9, 1526-1539.	1.9	3
7	Acceptability of the oral hormonal male contraceptive prototype, 11 β -methyl-19-nortestosterone dodecylcarbonate (11 β -MNTDC), in a 28-day placebo-controlled trial. <i>Contraception</i> , 2021, 104, 531-537.	0.8	7
8	Online community queries on hormonal male contraception: An analysis of the Reddit "Ask Me Anything" experience. <i>Contraception</i> , 2021, 104, 159-164.	0.8	10
9	The emerging role of mitochondrial derived peptide humanin in the testis. <i>Biochimica Et Biophysica Acta - General Subjects</i> , 2021, 1865, 130009.	1.1	4
10	Digit ratio, a proposed marker of the prenatal hormone environment, is not associated with prenatal sex steroids, anogenital distance, or gender-typed play behavior in preschool age children. <i>Journal of Developmental Origins of Health and Disease</i> , 2021, 12, 923-932.	0.7	12
11	The IL-27 component EBI-3 and its receptor subunit IL-27R β are essential for the cytoprotective action of humanin on male germ cells. <i>Biology of Reproduction</i> , 2021, 104, 717-730.	1.2	4
12	Reflections on the T Trials. <i>Andrology</i> , 2020, 8, 1512-1518.	1.9	8
13	A New Oral Testosterone Undecanoate Formulation Restores Testosterone to Normal Concentrations in Hypogonadal Men. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2020, 105, 2515-2531.	1.8	58
14	Recovery of Reproductive and Cardiac Function in Past Androgen Users. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2020, 105, e2284-e2286.	1.8	1
15	Continuing the search for a hormonal male contraceptive. <i>Best Practice and Research in Clinical Obstetrics and Gynaecology</i> , 2020, 66, 83-94.	1.4	7
16	Daily Oral Administration of the Novel Androgen 11 β -MNTDC Markedly Suppresses Serum Gonadotropins in Healthy Men. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2020, 105, e835-e847.	1.8	23
17	Prostate-Specific Antigen Levels During Testosterone Treatment of Hypogonadal Older Men: Data from a Controlled Trial. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2019, 104, 6238-6246.	1.8	20
18	Clinically Meaningful Change in Sexual Desire in the Psychosexual Daily Questionnaire in Older Men from the T Trials. <i>Journal of Sexual Medicine</i> , 2019, 16, 951-953.	0.3	8

#	ARTICLE	IF	CITATIONS
19	The humanin analogue (HNG) prevents temozolomide-induced male germ cell apoptosis and other adverse effects in severe combined immuno-deficiency (SCID) mice bearing human medulloblastoma. <i>Experimental and Molecular Pathology</i> , 2019, 109, 42-50.	0.9	8
20	Combined nesteroneâ€“testosterone gel suppresses serum gonadotropins to concentrations associated with effective hormonal contraception in men. <i>Andrology</i> , 2019, 7, 878-887.	1.9	33
21	Preventing secondary exposure to women from men applying a novel nesterone/testosterone contraceptive gel. <i>Andrology</i> , 2019, 7, 235-243.	1.9	14
22	Effects of 28 Days of Oral Dimethandrolone Undecanoate in Healthy Men: A Prototype Male Pill. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2019, 104, 423-432.	1.8	43
23	Safety and Pharmacokinetics of Single-Dose Novel Oral Androgen 11<i>Î²</i>-Methyl-19-Nortestosterone-17<i>Î²</i>-Dodecylcarbonate in Men. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2019, 104, 629-638.	1.8	38
24	Accurate measurement of androgen after androgen esters: problems created by exÂvivo esterase effects andLCâ€MS/MSinterference. <i>Andrology</i> , 2019, 7, 42-52.	1.9	7
25	A 52-Week Study of Dose Adjusted Subcutaneous Testosterone Enanthate in Oil Self-Administered via Disposable Auto-Injector. <i>Journal of Urology</i> , 2019, 201, 587-594.	0.2	22
26	Effect of testosterone replacement on measures of mobility in older men with mobility limitation and low testosterone concentrations: secondary analyses of the Testosterone Trials. <i>Lancet Diabetes and Endocrinology</i> ,the, 2018, 6, 879-890.	5.5	64
27	Validity and Clinically Meaningful Changes in the Psychosexual Daily Questionnaire and Derogatis Interview for Sexual Function Assessment: Results From the Testosterone Trials. <i>Journal of Sexual Medicine</i> , 2018, 15, 997-1009.	0.3	13
28	Humanin analog enhances the protective effect of dexrazoxane against doxorubicin-induced cardiotoxicity. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2018, 315, H634-H643.	1.5	30
29	Male Hormonal Contraception. , 2018, , 741-750.		1
30	Lessons From the Testosterone Trials. <i>Endocrine Reviews</i> , 2018, 39, 369-386.	8.9	173
31	Male hormonal contraception: hope and promise. <i>Lancet Diabetes and Endocrinology</i> ,the, 2017, 5, 214-223.	5.5	19
32	Testosterone Treatment and Coronary Artery Plaque Volume in Older Men With Low Testosterone. <i>JAMA - Journal of the American Medical Association</i> , 2017, 317, 708.	3.8	289
33	Effect of Testosterone Treatment on Volumetric Bone Density and Strength in Older Men With Low Testosterone. <i>JAMA Internal Medicine</i> , 2017, 177, 471.	2.6	241
34	Association of Testosterone Levels With Anemia in Older Men. <i>JAMA Internal Medicine</i> , 2017, 177, 480.	2.6	180
35	Androgen Replacement Therapy in Hypogonadal Men. , 2017, , 367-397.		0
36	Dihydrotestosterone: Biochemistry, Physiology, and Clinical Implications of Elevated Blood Levels. <i>Endocrine Reviews</i> , 2017, 38, 220-254.	8.9	123

#	ARTICLE	IF	CITATIONS
37	Early Prenatal Phthalate Exposure, Sex Steroid Hormones, and Birth Outcomes. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2017, 102, 1870-1878.	1.8	90
38	Testosterone Therapy: Transdermal Androgens. , 2017, , 225-235.		0
39	Comparison of the single dose pharmacokinetics, pharmacodynamics, and safety of two novel oral formulations of dimethandrolone undecanoate (<sc>DMAU</sc>): a potential oral, male contraceptive. <i>Andrology</i> , 2017, 5, 278-285.	1.9	35
40	Association of endogenous testosterone with subclinical atherosclerosis in men: the multi-ethnic study of atherosclerosis. <i>Clinical Endocrinology</i> , 2016, 84, 700-707.	1.2	25
41	Testosterone Treatment and Sexual Function in Older Men With Low Testosterone Levels. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2016, 101, 3096-3104.	1.8	110
42	It is time for new male contraceptives!. <i>Andrology</i> , 2016, 4, 773-775.	1.9	7
43	Effects of Testosterone Treatment in Older Men. <i>New England Journal of Medicine</i> , 2016, 374, 611-624.	13.9	675
44	Male Hormonal Contraception: Where Are We Now?. <i>Current Obstetrics and Gynecology Reports</i> , 2016, 5, 38-47.	0.3	49
45	Recruitment and Screening for the Testosterone Trials. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2015, 70, 1105-1111.	1.7	28
46	Humanin protects against chemotherapy-induced stage-specific male germ cell apoptosis in rats. <i>Andrology</i> , 2015, 3, 582-589.	1.9	16
47	Association of Sex Hormones With Sexual Function, Vitality, and Physical Function of Symptomatic Older Men With Low Testosterone Levels at Baseline in the Testosterone Trials. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2015, 100, 1146-1155.	1.8	79
48	The effects of humanin and its analogues on male germ cell apoptosis induced by chemotherapeutic drugs. <i>Apoptosis: an International Journal on Programmed Cell Death</i> , 2015, 20, 551-561.	2.2	39
49	The Potent Humanin Analogue (HNG) Protects Germ Cells and Leucocytes While Enhancing Chemotherapy-Induced Suppression of Cancer Metastases in Male Mice. <i>Endocrinology</i> , 2015, 156, 4511-4521.	1.4	33
50	Serum Testosterone (T) Level Variability in T Gel-Treated Older Hypogonadal Men: Treatment Monitoring Implications. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2015, 100, 3280-3287.	1.8	38
51	Testosterone Replacement Ameliorates Nonalcoholic Fatty Liver Disease in Castrated Male Rats. <i>Endocrinology</i> , 2014, 155, 417-428.	1.4	64
52	An update on male hypogonadism therapy. <i>Expert Opinion on Pharmacotherapy</i> , 2014, 15, 1247-1264.	0.9	41
53	The Testosterone Trials: Seven coordinated trials of testosterone treatment in elderly men. <i>Clinical Trials</i> , 2014, 11, 362-375.	0.7	98
54	Limitations of semen analysis as a test of male fertility and anticipated needs from newer tests. <i>Fertility and Sterility</i> , 2014, 102, 1502-1507.	0.5	216

#	ARTICLE	IF	CITATIONS
55	Comments on "Low serum sex hormone binding globulin is associated with nonalcoholic fatty liver disease in type 2 diabetic patients". <i>Clinical Endocrinology</i> , 2014, 80, 874-876.	1.2	3
56	Phthalate exposure and reproductive hormone concentrations in pregnancy. <i>Reproduction</i> , 2014, 147, 401-409.	1.1	84
57	Environmental exposure to di-2-ethylhexyl phthalate is associated with low interest in sexual activity in premenopausal women. <i>Hormones and Behavior</i> , 2014, 66, 787-792.	1.0	16
58	Prevalence of Pituitary Hormone Dysfunction, Metabolic Syndrome, and Impaired Quality of Life in Retired Professional Football Players: A Prospective Study. <i>Journal of Neurotrauma</i> , 2014, 31, 1161-1171.	1.7	86
59	Exposure to prenatal life events stress is associated with masculinized play behavior in girls. <i>NeuroToxicology</i> , 2014, 41, 20-27.	1.4	32
60	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.	1.9	33
61	Acceptability of a transdermal gel-based male hormonal contraceptive in a randomized controlled trial. <i>Contraception</i> , 2014, 90, 407-412.	0.8	59
62	Semen parameters in fertile US men: the Study for Future Families. <i>Andrology</i> , 2013, 1, 806-814.	1.9	51
63	Functional role of progestin and the progesterone receptor in the suppression of spermatogenesis in rodents. <i>Andrology</i> , 2013, 1, 308-317.	1.9	39
64	Prenatal exposure to stressful life events is associated with masculinized anogenital distance (AGD) in female infants. <i>Physiology and Behavior</i> , 2013, 114-115, 14-20.	1.0	58
65	Characteristics associated with suppression of spermatogenesis in a male hormonal contraceptive trial using testosterone and Nestorone gels. <i>Andrology</i> , 2013, 1, 899-905.	1.9	27
66	The cytoprotective peptide humanin is induced and neutralizes Bax after proapoptotic stress in the rat testis. <i>Andrology</i> , 2013, 1, 651-659.	1.9	44
67	Hypogonadism in the Aging Male Diagnosis, Potential Benefits, and Risks of Testosterone Replacement Therapy. <i>International Journal of Endocrinology</i> , 2012, 2012, 1-20.	0.6	107
68	A New Combination of Testosterone and Nestorone Transdermal Gels for Male Hormonal Contraception. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2012, 97, 3476-3486.	1.8	85
69	Integrity of the blood-testis barrier in healthy men after suppression of spermatogenesis with testosterone and levonorgestrel. <i>Human Reproduction</i> , 2012, 27, 3403-3411.	0.4	19
70	Reexamination of Pharmacokinetics of Oral Testosterone Undecanoate in Hypogonadal Men With a New Self-emulsifying Formulation. <i>Journal of Andrology</i> , 2012, 33, 190-201.	2.0	43
71	Urinary Concentrations of Di(2-ethylhexyl) Phthalate Metabolites and Serum Reproductive Hormones: Pooled Analysis of Fertile and Infertile Men. <i>Journal of Andrology</i> , 2012, 33, 488-498.	2.0	70
72	Dietary Fat Modulates the Testosterone Pharmacokinetics of a New Self-emulsifying Formulation of Oral Testosterone Undecanoate in Hypogonadal Men. <i>Journal of Andrology</i> , 2012, 33, 1282-1290.	2.0	23

#	ARTICLE	IF	CITATIONS
73	The Testis and Male Sexual Function. , 2012, , 1519-1529.		3
74	Reexamination of testosterone, dihydrotestosterone, estradiol and estrone levels across the menstrual cycle and in postmenopausal women measured by liquid chromatography-tandem mass spectrometry. Steroids, 2011, 76, 177-182.	0.8	196
75	Does ethnicity matter in male hormonal contraceptive efficacy?. Asian Journal of Andrology, 2011, 13, 579-584.	0.8	31
76	Efficacy and safety of the 2% formulation of testosterone topical solution applied to the axillae in androgen-deficient men. Clinical Endocrinology, 2011, 75, 836-843.	1.2	70
77	Steady-state pharmacokinetics of oral testosterone undecanoate with concomitant inhibition of 5 α -reductase by finasteride. Journal of Developmental and Physical Disabilities, 2011, 34, 541-547.	3.6	10
78	Male hormonal contraception: Potential risks and benefits. Reviews in Endocrine and Metabolic Disorders, 2011, 12, 107-117.	2.6	18
79	Low Testosterone Associated With Obesity and the Metabolic Syndrome Contributes to Sexual Dysfunction and Cardiovascular Disease Risk in Men With Type 2 Diabetes. Diabetes Care, 2011, 34, 1669-1675.	4.3	286
80	Testosterone Treatment of Older Men-Why Are Controversies Created?. Journal of Clinical Endocrinology and Metabolism, 2011, 96, 62-65.	1.8	19
81	Hormonal approaches to male contraception. Current Opinion in Urology, 2010, 20, 520-524.	0.9	51
82	Dihydrotestosterone: Hormone or Autocrine-Paracrine Signal?. Annals of Internal Medicine, 2010, 153, 678.	2.0	1
83	Proteomic analysis of testis biopsies in men treated with transient scrotal hyperthermia reveals the potential targets for contraceptive development. Proteomics, 2010, 10, 3480-3493.	1.3	32
84	Prenatal phthalate exposure and reduced masculine play in boys. Journal of Developmental and Physical Disabilities, 2010, 33, 259-269.	3.6	215
85	ORIGINAL ARTICLE: Accuracy of calculated free testosterone formulae in men. Clinical Endocrinology, 2010, 73, 382-388.	1.2	151
86	Interaction of Insulin-like Growth Factor-binding Protein-3 and BAX in Mitochondria Promotes Male Germ Cell Apoptosis. Journal of Biological Chemistry, 2010, 285, 1726-1732.	1.6	29
87	Opposing Roles of Insulin-Like Growth Factor Binding Protein 3 and Humanin in the Regulation of Testicular Germ Cell Apoptosis. Endocrinology, 2010, 151, 350-357.	1.4	54
88	Pharmacokinetics and Safety of Long-Acting Testosterone Undecanoate Injections in Hypogonadal Men: An 84-Week Phase III Clinical Trial. Journal of Andrology, 2010, 31, 457-465.	2.0	56
89	World Health Organization reference values for human semen characteristics. Human Reproduction Update, 2010, 16, 231-245.	5.2	2,206
90	Recent methodological advances in male hormonal contraception. Contraception, 2010, 82, 471-475.	0.8	14

#	ARTICLE	IF	CITATIONS
91	Investigation, Treatment, and Monitoring of Late-Onset Hypogonadism in Males: ISA, ISSAM, EAU, EAA, and ASA Recommendations. <i>Journal of Andrology</i> , 2009, 30, 1-9.	2.0	229
92	Levonorgestrel Enhances Spermatogenesis Suppression by Testosterone with Greater Alteration in Testicular Gene Expression in Men1. <i>Biology of Reproduction</i> , 2009, 80, 484-492.	1.2	12
93	ISA, ISSAM, EAU, EAA and ASA recommendations: investigation, treatment and monitoring of late-onset hypogonadism in males. <i>Aging Male</i> , 2009, 12, 5-12.	0.9	160
94	Mitogen-Activated Protein Kinase Signaling in Male Germ Cell Apoptosis in the Rat1. <i>Biology of Reproduction</i> , 2009, 80, 771-780.	1.2	49
95	Investigation, Treatment, and Monitoring of Late-Onset Hypogonadism in Males: ISA, ISSAM, EAU, EAA, and ASA Recommendations. <i>European Urology</i> , 2009, 55, 121-130.	0.9	247
96	Reply to Anton Ponholzer and Stephan Madersbacher's Letter to the Editor re: Christina Wang, Eberhard Nieschlag, Ronald Swerdloff, et al. Investigation, Treatment, and Monitoring of Late-Onset Hypogonadism in Males: ISA, ISSAM, EAU, EAA, and ASA Recommendations. <i>Eur Urol</i> 2009;55:121-30. <i>European Urology</i> , 2009, 55, e93-e94.	0.9	0
97	Investigation, treatment and monitoring of late-onset hypogonadism in males. <i>Journal of Developmental and Physical Disabilities</i> , 2009, 32, 1-10.	3.6	138
98	Hypothalamic-Pituitary-Gonadal Axis in Men. , 2009, , 2357-2395.		4
99	ISA, ISSAM, EAU, EAA and ASA recommendations: Investigation, treatment and monitoring of late-onset hypogonadism in males. <i>International Journal of Impotence Research</i> , 2009, 21, 1-8.	1.0	232
100	Obesity, low testosterone levels and erectile dysfunction. <i>International Journal of Impotence Research</i> , 2009, 21, 89-98.	1.0	113
101	Combined Transdermal Testosterone Gel and the Progestin Nestorone Suppresses Serum Gonadotropins in Men. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2009, 94, 2313-2320.	1.8	65
102	Expression of Nitric Oxide Synthase During Germ Cell Apoptosis in Testis of Cynomolgus Monkey After Testosterone and Heat Treatment. <i>Journal of Andrology</i> , 2008, 30, 190-199.	2.0	24
103	Validation of a testosterone and dihydrotestosterone liquid chromatography tandem mass spectrometry assay: Interference and comparison with established methods. <i>Steroids</i> , 2008, 73, 1345-1352.	0.8	73
104	Long Acting Testosterone Undecanoate Therapy in Men With Hypogonadism: Results of a Pharmacokinetic Clinical Study. <i>Journal of Urology</i> , 2008, 180, 2307-2313.	0.2	46
105	Proteomic Analysis of Testis Biopsies in Men Treated with Injectable Testosterone Undecanoate Alone or in Combination with Oral Levonorgestrel as Potential Male Contraceptive. <i>Journal of Proteome Research</i> , 2008, 7, 3984-3993.	1.8	24
106	Investigation, treatment and monitoring of late-onset hypogonadism in males. <i>European Journal of Endocrinology</i> , 2008, 159, 507-514.	1.9	492
107	Role of Caspase 2 in Apoptotic Signaling in Primate and Murine Germ Cells1. <i>Biology of Reproduction</i> , 2008, 79, 806-814.	1.2	51
108	Simultaneous Measurement of Serum Testosterone and Dihydrotestosterone by Liquid Chromatography-Tandem Mass Spectrometry. <i>Clinical Chemistry</i> , 2008, 54, 1855-1863.	1.5	121

#	ARTICLE	IF	CITATIONS
109	Free Testosterone Measurement by the Analog Displacement Direct Assay: Old Concerns and New Evidence. <i>Clinical Chemistry</i> , 2008, 54, 458-460.	1.5	55
110	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.	1.8	106
111	Clinical Relevance of Racial and Ethnic Differences in Sex Steroids. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2007, 92, 2433-2435.	1.8	45
112	Transient Scrotal Hyperthermia and Levonorgestrel Enhance Testosterone-Induced Spermatogenesis Suppression in Men through Increased Germ Cell Apoptosis. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2007, 92, 3292-3304.	1.8	104
113	Signaling Pathways for Germ Cell Death in Adult Cynomolgus Monkeys (<i>Macaca fascicularis</i>) Induced by Mild Testicular Hyperthermia and Exogenous Testosterone Treatment ¹ . <i>Biology of Reproduction</i> , 2007, 77, 83-92.	1.2	46
114	Challenges in the Diagnosis of the Right Patient for Testosterone Replacement Therapy. <i>European Urology Supplements</i> , 2007, 6, 862-867.	0.1	7
115	Approaches to testosterone supplementation in the young adult male. <i>Current Sexual Health Reports</i> , 2007, 4, 169-174.	0.4	1
116	Clinical Evaluation of Leydig Cell Function. , 2007, , 443-458.		2
117	Transient Testicular Warming Enhances the Suppressive Effect of Testosterone on Spermatogenesis in Adult Cynomolgus Monkeys (<i>Macaca fascicularis</i>). <i>Journal of Clinical Endocrinology and Metabolism</i> , 2006, 91, 539-545.	1.8	60
118	Rate, extent, and modifiers of spermatogenic recovery after hormonal male contraception: an integrated analysis. <i>Lancet, The</i> , 2006, 367, 1412-1420.	6.3	223
119	Azoospermia: Virtual Reality or Possible to Quantify?. <i>Journal of Andrology</i> , 2006, 27, 483-490.	2.0	40
120	Pharmacokinetics of Testosterone Undecanoate Injected Alone or in Combination With Norethisterone Enanthate in Healthy Men. <i>Journal of Andrology</i> , 2006, 27, 853-867.	2.0	64
121	10th Summit Meeting Consensus: Recommendations for Regulatory Approval for Hormonal Male Contraception. <i>Journal of Andrology</i> , 2006, 28, 362-363.	2.0	47
122	Investigation, Treatment, and Monitoring of Late-Onset Hypogonadism in Males: ISA, ISSAM, and EAU Recommendations. <i>Journal of Andrology</i> , 2006, 27, 135-137.	2.0	122
123	Dedifferentiation of Adult Monkey Sertoli Cells through Activation of Extracellularly Regulated Kinase 1/2 Induced by Heat Treatment. <i>Endocrinology</i> , 2006, 147, 1237-1245.	1.4	62
124	Levonorgestrel Implants Enhanced the Suppression of Spermatogenesis by Testosterone Implants: Comparison between Chinese and Non-Chinese Men. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2006, 91, 460-470.	1.8	44
125	Involvement of p38 Mitogen-Activated Protein Kinase and Inducible Nitric Oxide Synthase in Apoptotic Signaling of Murine and Human Male Germ Cells after Hormone Deprivation. <i>Molecular Endocrinology</i> , 2006, 20, 1597-1609.	3.7	67
126	Investigation, treatment and monitoring of late-onset hypogonadism in males: ISA, ISSAM, and EAU recommendations. <i>Journal of Developmental and Physical Disabilities</i> , 2005, 28, 125-127.	3.6	174

#	ARTICLE	IF	CITATIONS
127	Investigation, Treatment and Monitoring of Late-Onset Hypogonadism in Males. <i>European Urology</i> , 2005, 48, 1-4.	0.9	178
128	Expression of HSP105 and HSP60 during germ cell apoptosis in the heat-treated testes of adult cynomolgus monkeys (<i>macaca fascicularis</i>). <i>Frontiers in Bioscience - Landmark</i> , 2005, 10, 3110.	3.0	41
129	Functional Role of Caspases in Heat-Induced Testicular Germ Cell Apoptosis ¹ . <i>Biology of Reproduction</i> , 2005, 72, 516-522.	1.2	40
130	Low-Fat High-Fiber Diet Decreased Serum and Urine Androgens in Men. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2005, 90, 3550-3559.	1.8	78
131	Investigation, treatment and monitoring of late-onset hypogonadism in males. <i>Aging Male</i> , 2005, 8, 56-58.	0.9	126
132	Advances in male hormone substitution therapy. <i>Expert Opinion on Pharmacotherapy</i> , 2005, 6, 1493-1506.	0.9	23
133	Relative Testosterone Deficiency in Older Men: Clinical Definition and Presentation. <i>Endocrinology and Metabolism Clinics of North America</i> , 2005, 34, 957-972.	1.2	7
134	Minocycline up-regulates BCL-2 levels in mitochondria and attenuates male germ cell apoptosis. <i>Biochemical and Biophysical Research Communications</i> , 2005, 337, 663-669.	1.0	35
135	Practical aspects of testosterone substitution. <i>Journal of Endocrinological Investigation</i> , 2005, 28, 109-111.	1.8	0
136	Mouse model of male germ cell apoptosis in response to a lack of hormonal stimulation. <i>Indian Journal of Experimental Biology</i> , 2005, 43, 1048-57.	0.5	6
137	Testosterone Metabolic Clearance and Production Rates Determined by Stable Isotope Dilution/Tandem Mass Spectrometry in Normal Men: Influence of Ethnicity and Age. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2004, 89, 2936-2941.	1.8	90
138	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. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2004, 89, 2085-2098.	1.8	602
139	Measurement of Total Serum Testosterone in Adult Men: Comparison of Current Laboratory Methods Versus Liquid Chromatography-Tandem Mass Spectrometry. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2004, 89, 534-543.	1.8	520
140	New Testosterone Buccal System (Striant) Delivers Physiological Testosterone Levels: Pharmacokinetics Study in Hypogonadal Men. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2004, 89, 3821-3829.	1.8	108
141	Male hormonal contraception. <i>American Journal of Obstetrics and Gynecology</i> , 2004, 190, S60-S68.	0.7	45
142	Mitochondria-Dependent Pathway Is Involved in Heat-Induced Male Germ Cell Death: Lessons from Mutant Mice ¹ . <i>Biology of Reproduction</i> , 2004, 70, 1534-1540.	1.2	87
143	Liquid chromatography-tandem mass spectrometry assay for human serum testosterone and trideuterated testosterone. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2003, 792, 197-204.	1.2	48
144	Geographic differences in semen quality of fertile U.S. males.. <i>Environmental Health Perspectives</i> , 2003, 111, 414-420.	2.8	257

#	ARTICLE	IF	CITATIONS
145	A Simple Self-Report Diary for Assessing Psychosexual Function in Hypogonadal Men. <i>Journal of Andrology</i> , 2003, 24, 688-698.	2.0	62
146	Deciphering the pathways of germ cell apoptosis in the testis. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2003, 85, 175-182.	1.2	168
147	Functional Role of Inducible Nitric Oxide Synthase in the Induction of Male Germ Cell Apoptosis, Regulation of Sperm Number, and Determination of Testes Size: Evidence from Null Mutant Mice. <i>Endocrinology</i> , 2003, 144, 3092-3100.	1.4	89
148	Key Apoptotic Pathways for Heat-Induced Programmed Germ Cell Death in the Testis. <i>Endocrinology</i> , 2003, 144, 3167-3175.	1.4	185
149	Semen quality in relation to biomarkers of pesticide exposure.. <i>Environmental Health Perspectives</i> , 2003, 111, 1478-1484.	2.8	366
150	Levonorgestrel Implants (Norplant II) for Male Contraception Clinical Trials: Combination with Transdermal and Injectable Testosterone. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2002, 87, 3562-3572.	1.8	100
151	Male contraception. <i>Best Practice and Research in Clinical Obstetrics and Gynaecology</i> , 2002, 16, 193-203.	1.4	22
152	Pharmacology of testosterone preparations. , 2001, , 405-444.		37
153	Effects of transdermal testosterone gel on bone turnover markers and bone mineral density in hypogonadal men. <i>Clinical Endocrinology</i> , 2001, 54, 739-750.	1.2	151
154	Pharmacokinetics of Transdermal Testosterone Gel in Hypogonadal Men: Application of Gel at One Site Versus Four Sites: A General Clinical Research Center Study*. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2000, 85, 964-969.	1.8	136
155	Long-Term Pharmacokinetics of Transdermal Testosterone Gel in Hypogonadal Men ¹ . <i>Journal of Clinical Endocrinology and Metabolism</i> , 2000, 85, 4500-4510.	1.8	287
156	Transdermal Testosterone Gel Improves Sexual Function, Mood, Muscle Strength, and Body Composition Parameters in Hypogonadal Men ¹ . <i>Journal of Clinical Endocrinology and Metabolism</i> , 2000, 85, 2839-2853.	1.8	648
157	Testicular Heat Exposure Enhances the Suppression of Spermatogenesis by Testosterone in Rats: The "Two-Hit" Approach to Male Contraceptive Development ¹ . <i>Endocrinology</i> , 2000, 141, 1414-1424.	1.4	96
158	Pharmacokinetics of Transdermal Testosterone Gel in Hypogonadal Men: Application of Gel at One Site Versus Four Sites: A General Clinical Research Center Study. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2000, 85, 964-969.	1.8	123
159	Transdermal Testosterone Gel Improves Sexual Function, Mood, Muscle Strength, and Body Composition Parameters in Hypogonadal Men. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2000, 85, 2839-2853.	1.8	582
160	Single Exposure to Heat Induces Stage-Specific Germ Cell Apoptosis in Rats: Role of Intratesticular Testosterone on Stage Specificity ¹ . <i>Endocrinology</i> , 1999, 140, 1709-1717.	1.4	287
161	Comparative Rates of Androgen Production and Metabolism in Caucasian and Chinese Subjects ¹ . <i>Journal of Clinical Endocrinology and Metabolism</i> , 1998, 83, 2104-2109.	1.8	131
162	Spontaneous Expression of Inducible Nitric Oxide Synthase in the Hypothalamus and Other Brain Regions of Aging Rats ¹ . <i>Endocrinology</i> , 1998, 139, 3254-3261.	1.4	76

#	ARTICLE	IF	CITATIONS
163	Graded Testosterone Infusions Distinguish Gonadotropin Negative-Feedback Responsiveness in Asian and White Men—A Clinical Research Center Study1. Journal of Clinical Endocrinology and Metabolism, 1998, 83, 870-876.	1.8	42
164	Suppression of Spermatogenesis in Man Induced by Nal-Glu Gonadotropin Releasing Hormone Antagonist and Testosterone Enanthate (TE) Is Maintained by TE Alone¹. Journal of Clinical Endocrinology and Metabolism, 1998, 83, 3527-3533.	1.8	79
165	Comparative Pharmacokinetics of Three Doses of Percutaneous Dihydrotestosterone Gel in Healthy Elderly Men—A Clinical Research Center Study1. Journal of Clinical Endocrinology and Metabolism, 1998, 83, 2749-2757.	1.8	52
166	Spontaneous Germ Cell Apoptosis in Humans: Evidence for Ethnic Differences in the Susceptibility of Germ Cells to Programmed Cell Death. Journal of Clinical Endocrinology and Metabolism, 1998, 83, 152-156.	1.8	142
167	Graded Testosterone Infusions Distinguish Gonadotropin Negative-Feedback Responsiveness in Asian and White Men—A Clinical Research Center Study. Journal of Clinical Endocrinology and Metabolism, 1998, 83, 870-876.	1.8	40
168	Comparative Pharmacokinetics of Three Doses of Percutaneous Dihydrotestosterone Gel in Healthy Elderly Men-A Clinical Research Center Study. Journal of Clinical Endocrinology and Metabolism, 1998, 83, 2749-2757.	1.8	53
169	Ethnic differences in testicular structure and spermatogenic potential may predispose testes of Asian men to a heightened sensitivity to steroidal contraceptives. Journal of Andrology, 1998, 19, 348-57.	2.0	40
170	Significance of Apoptosis in the Temporal and Stage-Specific Loss of Germ Cells in the Adult Rat after Gonadotropin Deprivation1. Biology of Reproduction, 1997, 57, 1193-1201.	1.2	140
171	Testosterone replacement therapy improves mood in hypogonadal men—a clinical research center study.. Journal of Clinical Endocrinology and Metabolism, 1996, 81, 3578-3583.	1.8	339
172	Methodological issues in the analysis of human sperm concentration data. Journal of Andrology, 1996, 17, 68-73.	2.0	35
173	Involvement of apoptosis in the induction of germ cell degeneration in adult rats after gonadotropin-releasing hormone antagonist treatment.. Endocrinology, 1995, 136, 2770-2775.	1.4	220
174	Clinical and Biochemical Parameters of Androgen Action in Normal Healthy Caucasian<i>Versus</i>Chinese Subjects. Journal of Clinical Endocrinology and Metabolism, 1991, 72, 1242-1248.	1.8	173
175	Salivary Testosterone in Men: Further Evidence of a Direct Correlation with Free Serum Testosterone*. Journal of Clinical Endocrinology and Metabolism, 1981, 53, 1021-1024.	1.8	224
176	Use of low-dosage oral cyproterone acetate as a male contraceptive. Contraception, 1980, 21, 245-272.	0.8	58
177	Guidelines for assessment of potential hepatotoxic effects of synthetic androgens, anabolic agents and progestagens in their use in males as antifertility agents. Contraception, 1976, 13, 461-468.	0.8	21
178	Involvement of apoptosis in the induction of germ cell degeneration in adult rats after gonadotropin-releasing hormone antagonist treatment. , 0, .		87
179	Levonorgestrel Implants (Norplant II) for Male Contraception Clinical Trials: Combination with Transdermal and Injectable Testosterone. , 0, .		22