

David Handelsman

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4407028/publications.pdf>

Version: 2024-02-01

328
papers

16,337
citations

11608

70
h-index

21474

114
g-index

331
all docs

331
docs citations

331
times ranked

15131
citing authors

#	ARTICLE	IF	CITATIONS
1	Polypharmacy cutoff and outcomes: five or more medicines were used to identify community-dwelling older men at risk of different adverse outcomes. <i>Journal of Clinical Epidemiology</i> , 2012, 65, 989-995.	2.4	891
2	Androgens and Cardiovascular Disease. <i>Endocrine Reviews</i> , 2003, 24, 313-340.	8.9	647
3	Loss of Muscle Strength, Mass (Sarcopenia), and Quality (Specific Force) and Its Relationship with Functional Limitation and Physical Disability: The Concord Health and Ageing in Men Project. <i>Journal of the American Geriatrics Society</i> , 2010, 58, 2055-2062.	1.3	372
4	Induction of spermatogenesis by androgens in gonadotropin-deficient (hpg) mice.. <i>Endocrinology</i> , 1995, 136, 5311-5321.	1.4	328
5	Requirement for Mass Spectrometry Sex Steroid Assays in the Journal of Clinical Endocrinology and Metabolism. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2013, 98, 3971-3973.	1.8	295
6	Circulating Testosterone as the Hormonal Basis of Sex Differences in Athletic Performance. <i>Endocrine Reviews</i> , 2018, 39, 803-829.	8.9	275
7	Blood Testosterone Threshold for Androgen Deficiency Symptoms. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2004, 89, 3813-3817.	1.8	245
8	Characterization of Reproductive, Metabolic, and Endocrine Features of Polycystic Ovary Syndrome in Female Hyperandrogenic Mouse Models. <i>Endocrinology</i> , 2014, 155, 3146-3159.	1.4	238
9	Reproductive Hormone Reference Intervals for Healthy Fertile Young Men: Evaluation of Automated Platform Assays. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2005, 90, 5928-5936.	1.8	235
10	Rodent Models for Human Polycystic Ovary Syndrome1. <i>Biology of Reproduction</i> , 2012, 86, 149, 1-12.	1.2	227
11	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
12	Androgen Actions and the Ovary. <i>Biology of Reproduction</i> , 2008, 78, 380-389.	1.2	221
13	Development and validation of a sensitive liquid chromatography-tandem mass spectrometry assay to simultaneously measure androgens and estrogens in serum without derivatization. <i>Clinica Chimica Acta</i> , 2009, 409, 78-84.	0.5	220
14	Men in Australia Telephone Survey (MATEs): a national survey of the reproductive health and concerns of middle-aged and older Australian men. <i>Lancet, The</i> , 2005, 366, 218-224.	6.3	211
15	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.	1.8	207
16	Randomized Placebo-Controlled Trial of Androgen Effects on Muscle and Bone in Men Requiring Long-Term Systemic Glucocorticoid Treatment. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2003, 88, 3167-3176.	1.8	205
17	Global trends in testosterone prescribing, 2000-2011: expanding the spectrum of prescription drug misuse. <i>Medical Journal of Australia</i> , 2013, 199, 548-551.	0.8	199
18	Macronutrient balance, reproductive function, and lifespan in aging mice. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2015, 112, 3481-3486.	3.3	194

#	ARTICLE	IF	CITATIONS
19	Pharmacokinetics and Pharmacodynamics of Testosterone Pellets in Man. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1990, 71, 216-222.	1.8	192
20	Serum testosterone, dihydrotestosterone and estradiol concentrations in older men self-reporting very good health: the healthy man study. <i>Clinical Endocrinology</i> , 2012, 77, 755-763.	1.2	182
21	Testicular Size: The Effects of Aging, Malnutrition, and Illness. <i>Journal of Andrology</i> , 1985, 6, 144-151.	2.0	165
22	Testosterone treatment to prevent or revert type 2 diabetes in men enrolled in a lifestyle programme (T4DM): a randomised, double-blind, placebo-controlled, 2-year, phase 3b trial. <i>Lancet Diabetes and Endocrinology</i> , 2021, 9, 32-45.	5.5	164
23	Cohort Profile: The Concord Health and Ageing in Men Project (CHAMP). <i>International Journal of Epidemiology</i> , 2009, 38, 374-378.	0.9	163
24	Neuroendocrine androgen action is a key extraovarian mediator in the development of polycystic ovary syndrome. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2017, 114, E3334-E3343.	3.3	158
25	In Older Men an Optimal Plasma Testosterone Is Associated With Reduced All-Cause Mortality and Higher Dihydrotestosterone With Reduced Ischemic Heart Disease Mortality, While Estradiol Levels Do Not Predict Mortality. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2014, 99, E9-E18.	1.8	155
26	Sarcopenia Is Associated With Incident Disability, Institutionalization, and Mortality in Community-Dwelling Older Men: The Concord Health and Ageing in Men Project. <i>Journal of the American Medical Association</i> , 2015, 314, 607-613.	1.2	152
27	Androgen Receptor Expression Is Greater in Macrophages From Male Than From Female Donors. <i>Circulation</i> , 2000, 101, 224-226.	1.6	151
28	Predictive accuracy and sources of variability in calculated free testosterone estimates. <i>Annals of Clinical Biochemistry</i> , 2009, 46, 137-143.	0.8	151
29	ORIGINAL ARTICLE: Accuracy of calculated free testosterone formulae in men. <i>Clinical Endocrinology</i> , 2010, 73, 382-388.	1.2	151
30	Longitudinal associations between body composition, sarcopenic obesity and outcomes of frailty, disability, institutionalisation and mortality in community-dwelling older men: The Concord Health and Ageing in Men Project. <i>Age and Ageing</i> , 2017, 46, 413-420.	0.7	145
31	The Association of Alanine Transaminase With Aging, Frailty, and Mortality. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2010, 65A, 712-717.	1.7	138
32	Prenatal testosterone exposure is related to sexually dimorphic facial morphology in adulthood. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2015, 282, 20151351.	1.2	138
33	Testicular function in potential sperm donors: normal ranges and the effects of smoking and varicocele. <i>Journal of Developmental and Physical Disabilities</i> , 1984, 7, 369-382.	3.6	136
34	Molecular insights into androgen actions in male and female reproductive function from androgen receptor knockout models. <i>Human Reproduction Update</i> , 2010, 16, 543-558.	5.2	134
35	Reference Ranges and Determinants of Testosterone, Dihydrotestosterone, and Estradiol Levels Measured using Liquid Chromatography-Tandem Mass Spectrometry in a Population-Based Cohort of Older Men. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2012, 97, 4030-4039.	1.8	133
36	Female Mice Haploinsufficient for an Inactivated Androgen Receptor (AR) Exhibit Age-Dependent Defects That Resemble the AR Null Phenotype of Dysfunctional Late Follicle Development, Ovulation, and Fertility. <i>Endocrinology</i> , 2007, 148, 3674-3684.	1.4	127

#	ARTICLE	IF	CITATIONS
37	Sarcopenic Obesity and Its Temporal Associations With Changes in Bone Mineral Density, Incident Falls, and Fractures in Older Men: The Concord Health and Ageing in Men Project. <i>Journal of Bone and Mineral Research</i> , 2017, 32, 575-583.	3.1	127
38	Testosterone treatment and risk of venous thromboembolism: population based case-control study. <i>BMJ</i> , The, 2016, 355, i5968.	3.0	125
39	Establishing the minimum effective dose and additive effects of depot progestin in suppression of human spermatogenesis by a testosterone depot.. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1996, 81, 4113-4121.	1.8	120
40	Sperm output of healthy men in Australia: magnitude of bias due to self- selected volunteers. <i>Human Reproduction</i> , 1997, 12, 2701-2705.	0.4	109
41	Complete Sertoli Cell Proliferation Induced by Follicle-Stimulating Hormone (FSH) Independently of Luteinizing Hormone Activity: Evidence from Genetic Models of Isolated FSH Action. <i>Endocrinology</i> , 2004, 145, 1587-1593.	1.4	107
42	Circulating immunoreactive inhibin and testosterone levels in men with critical illness. <i>Clinical Endocrinology</i> , 1992, 36, 399-404.	1.2	106
43	Measurement of sex steroids in murine blood and reproductive tissues by liquid chromatography-tandem mass spectrometry. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2010, 121, 611-618.	1.2	102
44	New Perspectives on the Pathogenesis of PCOS: Neuroendocrine Origins. <i>Trends in Endocrinology and Metabolism</i> , 2018, 29, 841-852.	3.1	101
45	Use, misuse and abuse of androgens. <i>Medical Journal of Australia</i> , 2000, 172, 220-224.	0.8	99
46	Prevalence and risk factors for anabolic-androgenic steroid abuse in Australian high school students. <i>Journal of Developmental and Physical Disabilities</i> , 1997, 20, 159-164.	3.6	97
47	Targeted Loss of Androgen Receptor Signaling in Murine Granulosa Cells of Preantral and Antral Follicles Causes Female Subfertility ¹ . <i>Biology of Reproduction</i> , 2012, 87, 151.	1.2	96
48	Efficacy and Safety of an Injectable Combination Hormonal Contraceptive for Men. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2016, 101, 4779-4788.	1.8	96
49	Effects of Changes in Number of Medications and Drug Burden Index Exposure on Transitions Between Frailty States and Death: The Concord Health and Ageing in Men Project Cohort Study. <i>Journal of the American Geriatrics Society</i> , 2016, 64, 89-95.	1.3	92
50	Measurement of Estradiol in Human Serum by LC-MS/MS Using a Novel Estrogen-Specific Derivatization Reagent. <i>Analytical Chemistry</i> , 2015, 87, 7180-7186.	3.2	90
51	Subfertile Female Androgen Receptor Knockout Mice Exhibit Defects in Neuroendocrine Signaling, Intraovarian Function, and Uterine Development But Not Uterine Function. <i>Endocrinology</i> , 2009, 150, 3274-3282.	1.4	89
52	An analysis of testosterone implants for androgen replacement therapy. <i>Clinical Endocrinology</i> , 1997, 47, 311-316.	1.2	88
53	Endocrine Society of Australia position statement on male hypogonadism (part 1): assessment and indications for testosterone therapy. <i>Medical Journal of Australia</i> , 2016, 205, 173-178.	0.8	88
54	Hypothalamic-pituitary-testicular function in end-stage non-alcoholic liver disease before and after liver transplantation. <i>Clinical Endocrinology</i> , 1995, 43, 331-337.	1.2	82

#	ARTICLE	IF	CITATIONS
55	Suppression of human spermatogenesis by testosterone implants.. Journal of Clinical Endocrinology and Metabolism, 1992, 75, 1326-1332.	1.8	81
56	The Rationale for Banning Human Chorionic Gonadotropin and Estrogen Blockers in Sport. Journal of Clinical Endocrinology and Metabolism, 2006, 91, 1646-1653.	1.8	81
57	Testicular function in a birth cohort of young men. Human Reproduction, 2015, 30, dev244.	0.4	81
58	Sex differences in athletic performance emerge coinciding with the onset of male puberty. Clinical Endocrinology, 2017, 87, 68-72.	1.2	81
59	Rising Follicle-Stimulating Hormone Levels with Age Accelerate Female Reproductive Failure. Endocrinology, 2007, 148, 4432-4439.	1.4	80
60	Testosterone Induces Molecular Changes in Dopamine Signaling Pathway Molecules in the Adolescent Male Rat Nigrostriatal Pathway. PLoS ONE, 2014, 9, e91151.	1.1	80
61	Age-specific population centiles for androgen status in men. European Journal of Endocrinology, 2015, 173, 809-817.	1.9	79
62	Spermatogenesis without Gonadotropins: Maintenance Has a Lower Testosterone Threshold than Initiation1. Endocrinology, 1999, 140, 3938-3946.	1.4	78
63	Tetrahydrogestrinone Is a Potent Androgen and Progestin. Journal of Clinical Endocrinology and Metabolism, 2004, 89, 2498-2500.	1.8	77
64	Haplosufficient Genomic Androgen Receptor Signaling Is Adequate to Protect Female Mice From Induction of Polycystic Ovary Syndrome Features by Prenatal Hyperandrogenization. Endocrinology, 2015, 156, 1441-1452.	1.4	77
65	In Older Men, Higher Plasma Testosterone or Dihydrotestosterone Is an Independent Predictor for Reduced Incidence of Stroke but Not Myocardial Infarction. Journal of Clinical Endocrinology and Metabolism, 2014, 99, 4565-4573.	1.8	76
66	Androgens During the Reproductive Years: What Is Normal for Women?. Journal of Clinical Endocrinology and Metabolism, 2019, 104, 5382-5392.	1.8	76
67	Long-Term Effects of Dihydrotestosterone Treatment on Prostate Growth in Healthy, Middle-Aged Men Without Prostate Disease. Annals of Internal Medicine, 2010, 153, 621.	2.0	75
68	Estimating age-specific trends in circulating testosterone and sex hormone-binding globulin in males and females across the lifespan. Annals of Clinical Biochemistry, 2016, 53, 377-384.	0.8	75
69	Performance of Direct Estradiol Immunoassays with Human Male Serum Samples. Clinical Chemistry, 2014, 60, 510-517.	1.5	74
70	Longitudinal Relationships between Reproductive Hormones and Cognitive Decline in Older Men: The Concord Health and Ageing in Men Project. Journal of Clinical Endocrinology and Metabolism, 2015, 100, 2223-2230.	1.8	74
71	A Novel Transgenic Model to Characterize the Specific Effects of Follicle-Stimulating Hormone on Gonadal Physiology in the Absence of Luteinizing Hormone Actions*. Endocrinology, 2001, 142, 2213-2220.	1.4	73
72	Reproductive Endocrinology of Nonalcoholic Fatty Liver Disease. Endocrine Reviews, 2019, 40, 417-446.	8.9	73

#	ARTICLE	IF	CITATIONS
73	Indirect androgen doping by oestrogen blockade in sports. <i>British Journal of Pharmacology</i> , 2008, 154, 598-605.	2.7	70
74	Associations Between Frailty and Serum 25-Hydroxyvitamin D and 1,25-Dihydroxyvitamin D Concentrations in Older Australian Men: The Concord Health and Ageing in Men Project. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2013, 68, 1112-1121.	1.7	68
75	Androgens and ovarian function: translation from basic discovery research to clinical impact. <i>Journal of Endocrinology</i> , 2019, 242, R23-R50.	1.2	64
76	Evidence from animal models on the pathogenesis of PCOS. <i>Best Practice and Research in Clinical Endocrinology and Metabolism</i> , 2018, 32, 271-281.	2.2	63
77	Role of androgens in the ovary. <i>Molecular and Cellular Endocrinology</i> , 2018, 465, 36-47.	1.6	63
78	Rate and Extent of Recovery from Reproductive and Cardiac Dysfunction Due to Androgen Abuse in Men. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2020, 105, 1827-1839.	1.8	63
79	Oestradiol enhances testosterone-induced suppression of human spermatogenesis. <i>Human Reproduction</i> , 2000, 15, 672-679.	0.4	62
80	Prospective longitudinal study of testosterone and incident depression in older men: The Health In Men Study. <i>Psychoneuroendocrinology</i> , 2016, 64, 57-65.	1.3	58
81	Effects of androgen deficiency and replacement on prostate zonal volumes. <i>Clinical Endocrinology</i> , 2001, 54, 437-445.	1.2	57
82	Pharmacoepidemiology of testosterone prescribing in Australia, 1992-2010. <i>Medical Journal of Australia</i> , 2012, 196, 642-645.	0.8	57
83	Estrogens and falling sperm counts. <i>Reproduction, Fertility and Development</i> , 2001, 13, 317.	0.1	54
84	Length of the human androgen receptor glutamine tract determines androgen sensitivity in vivo. <i>Molecular and Cellular Endocrinology</i> , 2011, 342, 81-86.	1.6	54
85	Early infant male circumcision: Systematic review, risk-benefit analysis, and progress in policy. <i>World Journal of Clinical Pediatrics</i> , 2017, 6, 89.	0.6	52
86	Pharmacokinetics and pharmacodynamics of nandrolone esters in oil vehicle: effects of ester, injection site and injection volume. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 1997, 281, 93-102.	1.3	52
87	Longitudinal Associations Between Vitamin D Metabolites and Sarcopenia in Older Australian men: The Concord Health and Aging in Men Project. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2018, 73, 131-138.	1.7	51
88	Differential associations of testosterone, dihydrotestosterone and oestradiol with physical, metabolic and health-related factors in community-dwelling men aged 17-97 years from the Busselton Health Survey. <i>Clinical Endocrinology</i> , 2014, 81, 100-108.	1.2	50
89	Stable isotope ratio profiling of testosterone preparations. <i>Drug Testing and Analysis</i> , 2010, 2, 557-567.	1.6	49
90	Reproductive Hormones and Longitudinal Change in Bone Mineral Density and Incident Fracture Risk in Older Men: The Concord Health and Aging in Men Project. <i>Journal of Bone and Mineral Research</i> , 2015, 30, 1701-1708.	3.1	49

#	ARTICLE	IF	CITATIONS
91	Free Testosterone: Pumping up the Tires or Ending the Free Ride?. <i>Endocrine Reviews</i> , 2017, 38, 297-301.	8.9	48
92	Effects of testosterone and nandrolone on cardiac function: a randomized, placebo-controlled study. <i>Clinical Endocrinology</i> , 2007, 66, 235-245.	1.2	47
93	Testosterone: use, misuse and abuse. <i>Medical Journal of Australia</i> , 2006, 185, 436-439.	0.8	46
94	Andropause: invention, prevention, rejuvenation. <i>Trends in Endocrinology and Metabolism</i> , 2005, 16, 39-45.	3.1	45
95	Endocrine Society of Australia position statement on male hypogonadism (part 2): treatment and therapeutic considerations. <i>Medical Journal of Australia</i> , 2016, 205, 228-231.	0.8	45
96	11: Androgen deficiency and replacement therapy in men. <i>Medical Journal of Australia</i> , 2004, 180, 529-535.	0.8	44
97	Testosterone release rate and duration of action of testosterone pellet implants. <i>Clinical Endocrinology</i> , 2004, 60, 420-428.	1.2	44
98	Evaluation of Androgenic Activity of Nutraceutical-Derived Steroids Using Mammalian and Yeast in Vitro Androgen Bioassays. <i>Analytical Chemistry</i> , 2011, 83, 2065-2074.	3.2	44
99	Defining the impact of dietary macronutrient balance on PCOS traits. <i>Nature Communications</i> , 2020, 11, 5262.	5.8	44
100	Estrogen Receptor Control of Atherosclerotic Calcification and Smooth Muscle Cell Osteogenic Differentiation. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2017, 37, 1127-1137.	1.1	43
101	Trends and regional differences in testosterone prescribing in Australia, 1991–2001. <i>Medical Journal of Australia</i> , 2004, 181, 419-422.	0.8	42
102	Androgen signaling pathways driving reproductive and metabolic phenotypes in a PCOS mouse model. <i>Journal of Endocrinology</i> , 2020, 245, 381-395.	1.2	42
103	Rates of suppression and recovery of human sperm output in testosterone-based hormonal contraceptive regimens*. <i>Human Reproduction</i> , 2005, 20, 1733-1740.	0.4	41
104	Disease Mongering of Age-Associated Declines in Testosterone and Growth Hormone Levels. <i>Journal of the American Geriatrics Society</i> , 2015, 63, 809-811.	1.3	41
105	The Longitudinal Relationship of Sexual Function and Androgen Status in Older Men: The Concord Health and Ageing in Men Project. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2015, 100, 1350-1358.	1.8	41
106	Temporal Changes in Androgens and Estrogens Are Associated With All-Cause and Cause-Specific Mortality in Older Men. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2016, 101, 2201-2210.	1.8	41
107	Mass spectrometry, immunoassay and valid steroid measurements in reproductive medicine and science. <i>Human Reproduction</i> , 2017, 32, 1147-1150.	0.4	41
108	Detection of testosterone doping in female athletes. <i>Drug Testing and Analysis</i> , 2019, 11, 1566-1571.	1.6	41

#	ARTICLE	IF	CITATIONS
109	Androgen Misuse and Abuse. <i>Endocrine Reviews</i> , 2021, 42, 457-501.	8.9	41
110	Cross-Sectional and Longitudinal Associations Between Anemia and Frailty in Older Australian Men: The Concord Health and Aging in Men Project. <i>Journal of the American Medical Directors Association</i> , 2015, 16, 614-620.	1.2	40
111	Pharmacogenetic Polymorphisms of the AR and Metabolism and Susceptibility to Hormone- Induced Azoospermia. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2001, 86, 4406-4411.	1.8	39
112	Severe Subfertility in Mice with Androgen Receptor Inactivation in Sex Accessory Organs But Not in Testis. <i>Endocrinology</i> , 2008, 149, 3330-3338.	1.4	39
113	A simple, accurate and universal method for quantification of PCR. <i>BMC Biotechnology</i> , 2016, 16, 27.	1.7	39
114	Testicular Function and Glycemic Control in Diabetic Men A Controlled Study*. <i>Andrologia</i> , 1985, 17, 488-496.	1.0	38
115	Characterizing the neuroendocrine and ovarian defects of androgen receptor-knockout female mice. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2013, 305, E717-E726.	1.8	38
116	The Role of Central Androgen Receptor Actions in Regulating the Hypothalamic-Pituitary-Ovarian Axis. <i>Neuroendocrinology</i> , 2018, 106, 389-400.	1.2	38
117	Optimal power transformations for analysis of sperm concentration and other semen variables. <i>Journal of Andrology</i> , 2002, 23, 629-34.	2.0	38
118	Epidemiological and Mendelian Randomization Studies of Dihydrotestosterone and Estradiol and Leukocyte Telomere Length in Men. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2016, 101, 1299-1306.	1.8	37
119	Testosterone and Estrone Increase From the Age of 70 Years: Findings From the Sex Hormones in Older Women Study. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2019, 104, 6291-6300.	1.8	37
120	Hypogonadism and Massive Testicular Infiltration Due to Amyloidosis. <i>Journal of Urology</i> , 1983, 129, 610-612.	0.2	36
121	Performance of mass spectrometry steroid profiling for diagnosis of polycystic ovary syndrome. <i>Human Reproduction</i> , 2017, 32, 418-422.	0.4	36
122	Branched Chain Amino Acids, Cardiometabolic Risk Factors and Outcomes in Older Men: The Concord Health and Ageing in Men Project. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2020, 75, 1805-1810.	1.7	36
123	Measurement of Testosterone by Immunoassays and Mass Spectrometry in Mouse Serum, Testicular, and Ovarian Extracts. <i>Endocrinology</i> , 2015, 156, 400-405.	1.4	35
124	Progressive Temporal Change in Serum SHBG, But Not in Serum Testosterone or Estradiol, Is Associated With Bone Loss and Incident Fractures in Older Men: The Concord Health and Ageing in Men Project. <i>Journal of Bone and Mineral Research</i> , 2016, 31, 2115-2122.	3.1	35
125	Oestradiol improves arterial endothelial function in healthy men receiving testosterone. <i>Clinical Endocrinology</i> , 2001, 54, 175-181.	1.2	34
126	Effects of recombinant human LH and hCG on serum and urine LH and androgens in men. <i>Clinical Endocrinology</i> , 2009, 71, 417-428.	1.2	34

#	ARTICLE	IF	CITATIONS
127	Temporal Trend in Androgen Status and Androgen-Sensitive Outcomes in Older Men. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2016, 101, 1836-1846.	1.8	34
128	Testosterone and Male Aging. <i>JAMA - Journal of the American Medical Association</i> , 2017, 317, 699.	3.8	34
129	Cross-Sectional and Longitudinal Relationships Between Inflammatory Biomarkers and Frailty in Community-dwelling Older Men: The Concord Health and Ageing in Men Project. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2019, 74, 835-841.	1.7	34
130	Complications of injectable testosterone undecanoate in routine clinical practice. <i>European Journal of Endocrinology</i> , 2015, 172, 511-517.	1.9	33
131	Androgen abuse in sports. <i>Asian Journal of Andrology</i> , 2008, 10, 403-415.	0.8	32
132	Male Sexual Function Can Be Maintained Without Aromatization: Randomized Placebo-Controlled Trial of Dihydrotestosterone (DHT) in Healthy, Older Men for 24 Months. <i>Journal of Sexual Medicine</i> , 2014, 11, 2562-2570.	0.3	32
133	A Hyperandrogenic Environment Causes Intrinsic Defects That Are Detrimental to Follicular Dynamics in a PCOS Mouse Model. <i>Endocrinology</i> , 2019, 160, 699-715.	1.4	32
134	Growth and hormone characteristics of pubertal development in the hamadryas baboon. <i>Journal of Medical Primatology</i> , 1997, 26, 153-163.	0.3	31
135	Neutral associations of testosterone, dihydrotestosterone and estradiol with fatal and non-fatal cardiovascular events, and mortality in men aged 17-97 years. <i>Clinical Endocrinology</i> , 2016, 85, 575-582.	1.2	31
136	Androgen Action in Adipose Tissue and the Brain are Key Mediators in the Development of PCOS Traits in a Mouse Model. <i>Endocrinology</i> , 2020, 161, .	1.4	31
137	Progressive impairment of testicular endocrine function in ageing men: Testosterone and dihydrotestosterone decrease, and luteinizing hormone increases, in men transitioning from the 8th to 9th decades of life. <i>Clinical Endocrinology</i> , 2018, 88, 88-95.	1.2	30
138	Associations of sarcopenic obesity with the metabolic syndrome and insulin resistance over five years in older men: The Concord Health and Ageing in Men Project. <i>Experimental Gerontology</i> , 2018, 108, 99-105.	1.2	29
139	Factors influencing time course of pain after depot oil intramuscular injection of testosterone undecanoate. <i>Asian Journal of Andrology</i> , 2010, 12, 227-233.	0.8	28
140	Diet quality and its implications on the cardio-metabolic, physical and general health of older men: the Concord Health and Ageing in Men Project (CHAMP). <i>British Journal of Nutrition</i> , 2017, 118, 130-143.	1.2	28
141	Ischemic heart disease, prescription of optimal medical therapy and geriatric syndromes in community-dwelling older men: A population-based study. <i>International Journal of Cardiology</i> , 2015, 192, 49-55.	0.8	27
142	Effect of Testosterone Treatment on Bone Microarchitecture and Bone Mineral Density in Men: A 2-Year RCT. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2021, 106, e3143-e3158.	1.8	27
143	Simultaneous measurement of 13 circulating vitamin D3 and D2 mono and dihydroxy metabolites using liquid chromatography mass spectrometry. <i>Clinical Chemistry and Laboratory Medicine</i> , 2021, 59, 1642-1652.	1.4	27
144	Commentary: Androgens and Anabolic Steroids: The One-Headed Janus. <i>Endocrinology</i> , 2011, 152, 1752-1754.	1.4	26

#	ARTICLE	IF	CITATIONS
145	Androgen Resistance in Female Mice Increases Susceptibility to DMBA-Induced Mammary Tumors. <i>Hormones and Cancer</i> , 2012, 3, 113-124.	4.9	26
146	Detection and effects on serum and urine steroid and LH of repeated GnRH analog (leuprolide) stimulation. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2014, 141, 113-120.	1.2	26
147	Testosterone therapy to prevent type 2 diabetes mellitus in at-risk men (T4DM): Design and implementation of a double-blind randomized controlled trial. <i>Diabetes, Obesity and Metabolism</i> , 2019, 21, 772-780.	2.2	25
148	Androgen misuse and abuse. <i>Best Practice and Research in Clinical Endocrinology and Metabolism</i> , 2011, 25, 377-389.	2.2	24
149	Early Life Events Predict Adult Testicular Function; Data Derived From the Western Australian (Raine) Birth Cohort. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2016, 101, 3333-3344.	1.8	24
150	Mouse minipuberty coincides with gonocyte transformation into spermatogonial stem cells: a model for human minipuberty. <i>Reproduction, Fertility and Development</i> , 2017, 29, 2430.	0.1	24
151	Total Physical Activity, Exercise Intensity, and Walking Speed as Predictors of All-Cause and Cause-Specific Mortality Over 7 Years in Older Men: The Concord Health and Aging in Men Project. <i>Journal of the American Medical Directors Association</i> , 2018, 19, 216-222.	1.2	24
152	Sperm cryopreservation prior to gonadotoxic treatment: experience of a single academic centre over 4 decades. <i>Human Reproduction</i> , 2019, 34, 795-803.	0.4	24
153	Low Levels of 25-Hydroxy Vitamin D and Active 1,25-Dihydroxyvitamin D Independently Associated with Type 2 Diabetes Mellitus in Older Australian Men: The Concord Health and Ageing in Men Project. <i>Journal of the American Geriatrics Society</i> , 2014, 62, 1741-1747.	1.3	23
154	Prevalence of the geriatric syndromes and frailty in older men living in the community: The Concord Health and Ageing in Men Project. <i>Australasian Journal on Ageing</i> , 2016, 35, 255-261.	0.4	23
155	Lower Urinary Tract Symptoms and Incident Falls in Community Dwelling Older Men: The Concord Health and Ageing in Men Project. <i>Journal of Urology</i> , 2016, 196, 1694-1699.	0.2	23
156	Drug Burden Index and change in cognition over time in community-dwelling older men: the CHAMP study. <i>Annals of Medicine</i> , 2017, 49, 157-164.	1.5	23
157	An Accurate Substitution Method To Minimize Left Censoring Bias in Serum Steroid Measurements. <i>Endocrinology</i> , 2019, 160, 2395-2400.	1.4	23
158	Factors in nonuniform induction of azoospermia by testosterone enanthate in normal men. World Health Organization Task Force on Methods for the Regulation of Male Fertility. <i>Fertility and Sterility</i> , 1995, 63, 125-33.	0.5	23
159	Associations of Serum Testosterone and Sex Hormone-Binding Globulin With Incident Cardiovascular Events in Middle-Aged to Older Men. <i>Annals of Internal Medicine</i> , 2022, 175, 159-170.	2.0	23
160	Designer Androgens in Sport: When Too Much Is Never Enough. <i>Science Signaling</i> , 2004, 2004, pe41-pe41.	1.6	22
161	The study design and methodology for the ARCHER study - adolescent rural cohort study of hormones, health, education, environments and relationships. <i>BMC Pediatrics</i> , 2012, 12, 143.	0.7	22
162	Multiple, but not traditional risk factors predict mortality in older people: the concord health and ageing in men project. <i>Age</i> , 2014, 36, 9732.	3.0	22

#	ARTICLE	IF	CITATIONS
163	Estimating familial and genetic contributions to variability in human testicular function: a pilot twin study. <i>Journal of Developmental and Physical Disabilities</i> , 1997, 20, 215-221.	3.6	21
164	An old emperor finds new clothing: rejuvenation in our time. <i>Asian Journal of Andrology</i> , 2011, 13, 125-129.	0.8	21
165	Association between pain and the frailty phenotype in older men: longitudinal results from the Concord Health and Ageing in Men Project (CHAMP). <i>Age and Ageing</i> , 2018, 47, 381-387.	0.7	21
166	Ethnicity and falls in older men: low rate of falls in Italian-born men in Australia. <i>Age and Ageing</i> , 2011, 40, 595-601.	0.7	20
167	Predictors of the rate of BMD loss in older men: findings from the CHAMP study. <i>Osteoporosis International</i> , 2013, 24, 1951-1963.	1.3	20
168	Longitudinal Relationships of Circulating Reproductive Hormone With Functional Disability, Muscle Mass, and Strength in Community-Dwelling Older Men: The Concord Health and Ageing in Men Project. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2014, 99, 3310-3318.	1.8	20
169	Irrational Exuberance in Testosterone Prescribing. <i>Medical Care</i> , 2015, 53, 743-745.	1.1	20
170	Higher Dihydrotestosterone Is Associated with the Incidence of Lung Cancer in Older Men. <i>Hormones and Cancer</i> , 2017, 8, 119-126.	4.9	20
171	Chewing function, general health and the dentition of older Australian men: The Concord Health and Ageing in Men Project. <i>Community Dentistry and Oral Epidemiology</i> , 2019, 47, 134-141.	0.9	20
172	Adrenal and gonadal contributions to urinary excretion and plasma concentration of epitestosterone in men - effect of adrenal stimulation and implications for detection of testosterone abuse. <i>Clinical Endocrinology</i> , 1999, 50, 661-668.	1.2	19
173	Requirement for specific gravity and creatinine adjustments for urinary steroids and luteinizing hormone concentrations in adolescents. <i>Annals of Clinical Biochemistry</i> , 2015, 52, 665-671.	0.8	19
174	Development and Characterization of Uterine Glandular Epithelium Specific Androgen Receptor Knockout Mouse Model1. <i>Biology of Reproduction</i> , 2015, 93, 120.	1.2	19
175	Menopause, lung function and obstructive lung disease outcomes: a systematic review. <i>Climacteric</i> , 2018, 21, 3-12.	1.1	19
176	Proinflammatory Diet Increases Circulating Inflammatory Biomarkers and Falls Risk in Community-Dwelling Older Men. <i>Journal of Nutrition</i> , 2020, 150, 373-381.	1.3	19
177	Simultaneous measurement of 18 steroids in human and mouse serum by liquid chromatography-mass spectrometry without derivatization to profile the classical and alternate pathways of androgen synthesis and metabolism. <i>Clinical Mass Spectrometry</i> , 2019, 11, 42-51.	1.9	19
178	Ultrasensitive Serum Estradiol Measurement by Liquid Chromatography-Mass Spectrometry in Postmenopausal Women and Mice. <i>Journal of the Endocrine Society</i> , 2020, 4, bvaa086.	0.1	19
179	The association between antioxidant intake, dietary pattern and depressive symptoms in older Australian men: the Concord Health and Ageing in Men Project. <i>European Journal of Nutrition</i> , 2021, 60, 443-454.	1.8	19
180	Neurokinin 3 Receptor Antagonism Ameliorates Key Metabolic Features in a Hyperandrogenic PCOS Mouse Model. <i>Endocrinology</i> , 2021, 162, .	1.4	19

#	ARTICLE	IF	CITATIONS
181	Circulating Conjugated and Unconjugated Vitamin D Metabolite Measurements by Liquid Chromatography Mass Spectrometry. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2022, 107, 435-449.	1.8	19
182	Urinary Sex Steroids and Anthropometric Markers of Puberty - A Novel Approach to Characterising Within-Person Changes of Puberty Hormones. <i>PLoS ONE</i> , 2015, 10, e0143555.	1.1	17
183	Hypothalamo-pituitary gonadal axis in chronic renal failure. <i>Endocrinology and Metabolism Clinics of North America</i> , 1993, 22, 145-61.	1.2	17
184	The role of androgens in experimental rodent mammary carcinogenesis. <i>Breast Cancer Research</i> , 2014, 16, 483.	2.2	16
185	Oral health of community-dwelling older Australian men: the Concord Health and Ageing in Men Project (<sc>CHAMP</sc>). <i>Australian Dental Journal</i> , 2018, 63, 55-65.	0.6	16
186	Community-dwelling older men with dementia are at high risk of hip fracture, but not any other fracture: The Concord Health and Aging in Men Project. <i>Geriatrics and Gerontology International</i> , 2018, 18, 1479-1484.	0.7	16
187	Pharmacokinetics and Acceptability of Subcutaneous Injection of Testosterone Undecanoate. <i>Journal of the Endocrine Society</i> , 2019, 3, 1531-1540.	0.1	16
188	Frailty and oral health: Findings from the Concord Health and Ageing in Men Project. <i>Gerodontology</i> , 2020, 37, 28-37.	0.8	16
189	Pharmacokinetic-Pharmacodynamic Study of Subcutaneous Injection of Depot Nandrolone Decanoate Using Dried Blood Spots Sampling Coupled With Ultrapressure Liquid Chromatography Tandem Mass Spectrometry Assays. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2014, 99, 2592-2598.	1.8	15
190	Testosterone, frailty and physical function in older men. <i>Expert Review of Endocrinology and Metabolism</i> , 2018, 13, 159-165.	1.2	15
191	Associations between blood sex steroid concentrations and risk of major adverse cardiovascular events in healthy older women in Australia: a prospective cohort substudy of the ASPREE trial. <i>The Lancet Healthy Longevity</i> , 2022, 3, e109-e118.	2.0	15
192	Immunoreactive LH in long-term frozen human urine samples. <i>Drug Testing and Analysis</i> , 2014, 6, 336-341.	1.6	14
193	Testosterone attenuates and the selective estrogen receptor modulator, raloxifene, potentiates amphetamine-induced locomotion in male rats. <i>Hormones and Behavior</i> , 2015, 70, 73-84.	1.0	14
194	Estrone Is a Strong Predictor of Circulating Estradiol in Women Age 70 Years and Older. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2020, 105, e3348-e3354.	1.8	14
195	Reformulation of PULSAR for Analysis of Pulsatile LH Secretion and a Revised Model of Estrogen-Negative Feedback in Mice. <i>Endocrinology</i> , 2021, 162, .	1.4	14
196	Effects of gonadotropin-releasing hormone analogs on cis-platinum-induced spermatogenic damage. <i>Journal of Developmental and Physical Disabilities</i> , 1988, 11, 425-435.	3.6	13
197	Androgen Receptor Actions Modify Skin Structure and Chemical Carcinogen-induced Skin Cancer Susceptibility in Mice. <i>Hormones and Cancer</i> , 2015, 6, 45-53.	4.9	13
198	Sexual Function and Mortality in Older Men: The Concord Health and Ageing in Men Project. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2017, 72, glw101.	1.7	13

#	ARTICLE	IF	CITATIONS
199	Evaluating Calculated Free Testosterone as a Predictor of Morbidity and Mortality Independent of Testosterone for Cross-sectional and 5-Year Longitudinal Health Outcomes in Older Men: The Concord Health and Ageing in Men Project. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2018, 73, 729-736.	1.7	13
200	Higher circulating androgens and higher physical activity levels are associated with less central adiposity and lower risk of cardiovascular death in older men. <i>Clinical Endocrinology</i> , 2019, 90, 375-383.	1.2	13
201	Circulating Sex Steroid Measurements of Men by Mass Spectrometry Are Highly Reproducible after Prolonged Frozen Storage. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2020, 197, 105528.	1.2	13
202	Activin A Determines Steroid Levels and Composition in the Fetal Testis. <i>Endocrinology</i> , 2020, 161, .	1.4	13
203	Androgen receptor splice variants and polycystic ovary syndrome: cause or effect?. <i>Asian Journal of Andrology</i> , 2016, 18, 442.	0.8	13
204	Hormones and Sport: physiology, pharmacology & forensic science. <i>Asian Journal of Andrology</i> , 2008, 10, 348-350.	0.8	12
205	The use of tandem yeast and mammalian cell <i>in vitro</i> androgen bioassays to detect androgens in internet-sourced sport supplements. <i>Drug Testing and Analysis</i> , 2017, 9, 545-552.	1.6	12
206	Urine and Serum Sex Steroid Profile in Testosterone-Treated Transgender and Hypogonadal and Healthy Control Men. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2018, 103, 2277-2283.	1.8	12
207	Prospective Associations Between Dietary Antioxidant Intake and Frailty in Older Australian Men: The Concord Health and Ageing in Men Project. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2020, 75, 348-356.	1.7	12
208	Higher-Impact Physical Activity Is Associated With Maintenance of Bone Mineral Density But Not Reduced Incident Falls or Fractures in Older Men: The Concord Health and Aging in Men Project. <i>Journal of Bone and Mineral Research</i> , 2020, 36, 662-672.	3.1	12
209	Appetite, oral health and weight loss in community-dwelling older men: an observational study from the Concord Health and Ageing in Men Project (CHAMP). <i>BMC Geriatrics</i> , 2021, 21, 255.	1.1	12
210	Pathogenesis of Reproductive and Metabolic PCOS Traits in a Mouse Model. <i>Journal of the Endocrine Society</i> , 2021, 5, bvab060.	0.1	12
211	Androgen Receptor Function During Undernutrition. <i>Journal of Neuroendocrinology</i> , 1994, 6, 397-402.	1.2	11
212	Active Vitamin D (1,25 Dihydroxyvitamin D) Is Associated With Chronic Pain in Older Australian Men: The Concord Health and Ageing in Men Project. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2015, 70, 387-395.	1.7	11
213	Associations of Body Composition Trajectories with Bone Mineral Density, Muscle Function, Falls, and Fractures in Older Men: The Concord Health and Ageing in Men Project. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2020, 75, 939-945.	1.7	11
214	Socioeconomic status, health-related behaviours, and death among older people: the Concord health and aging in men project prospective cohort study. <i>BMC Geriatrics</i> , 2020, 20, 261.	1.1	11
215	Androgen Physiology, Pharmacology, and Abuse. , 2010, , 2469-2498.		11
216	The relationship between 3',5'-cyclic adenosine monophosphate and calcium in mediating follicle-stimulating hormone signal transduction in Sertoli cells. , 0, .		11

#	ARTICLE	IF	CITATIONS
217	Bioactivity of 11 keto and hydroxy androgens in yeast and mammalian host cells. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2022, 218, 106049.	1.2	11
218	Pharmacokinetics of human follicle-stimulating hormone in gonadotropin-deficient men. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1995, 80, 1657-1663.	1.8	10
219	Hormonal male contraception. <i>Journal of Developmental and Physical Disabilities</i> , 2000, 23, 8-12.	3.6	10
220	Testicular Function and Fertility in Men with Homozygous Alpha-1 Antitrypsin Deficiency. <i>Andrologia</i> , 1986, 18, 406-412.	1.0	10
221	RFD Award Lecture 2010. Hormonal regulation of spermatogenesis: insights from constructing genetic models. <i>Reproduction, Fertility and Development</i> , 2011, 23, 507.	0.1	10
222	Androgen actions via androgen receptor promote PTEN inactivation induced uterine cancer. <i>Endocrine-Related Cancer</i> , 2015, 22, 687-701.	1.6	10
223	Elevated expression of the Sertoli cell androgen receptor disrupts male fertility. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2016, 311, E396-E404.	1.8	10
224	Pharmacokinetics of testosterone cream applied to scrotal skin. <i>Andrology</i> , 2017, 5, 725-731.	1.9	10
225	Low total cholesterol is associated with increased major adverse cardiovascular events in men aged ≥70 years not taking statins. <i>Heart</i> , 2020, 106, 698-705.	1.2	10
226	Longitudinal changes over three years in sex steroid hormone levels in women aged 70 years and over. <i>Clinical Endocrinology</i> , 2021, 94, 443-448.	1.2	10
227	The Prospective Association Between Socioeconomic Status and Falls Among Community-Dwelling Older Men. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2021, 76, 1821-1828.	1.7	10
228	Male Reproductive Ageing: Human Fertility, Androgens and Hormone Dependent Disease. <i>Novartis Foundation Symposium</i> , 2008, , 66-81.	1.2	9
229	Antiandrogens Reduce Intratumoral Androgen Concentrations and Induce Androgen Receptor Expression in Castration-Resistant Prostate Cancer Xenografts. <i>American Journal of Pathology</i> , 2018, 188, 216-228.	1.9	9
230	Cross-sectional associations of sex hormones with leucocyte telomere length, a marker of biological age, in a community-based cohort of older men. <i>Clinical Endocrinology</i> , 2019, 90, 562-569.	1.2	9
231	Associations between nutrient intakes and dietary patterns with different sarcopenia definitions in older Australian men: the concord health and ageing in men project. <i>Public Health Nutrition</i> , 2021, 24, 4490-4505.	1.1	9
232	Testosterone, Spermatogenesis, and Unravelling the Mysteries of Puberty. <i>Endocrinology</i> , 2020, 161, .	1.4	9
233	Dihydrotestosterone (DHT) Enhances Wound Healing of Major Burn Injury by Accelerating Resolution of Inflammation in Mice. <i>International Journal of Molecular Sciences</i> , 2020, 21, 6231.	1.8	9
234	Recovery of male reproductive endocrine function after ceasing prolonged testosterone undecanoate injections. <i>European Journal of Endocrinology</i> , 2022, 186, 307-318.	1.9	9

#	ARTICLE	IF	CITATIONS
235	Chronic androgen excess in female mice does not impact luteinizing hormone pulse frequency or putative GABAergic inputs to GnRH neurons. <i>Journal of Neuroendocrinology</i> , 2022, 34, e13110.	1.2	9
236	The interplay between PCOS pathology and diet on gut microbiota in a mouse model. <i>Gut Microbes</i> , 2022, 14, .	4.3	9
237	Bridging the gender gap in contraception: another hurdle cleared. <i>Medical Journal of Australia</i> , 1991, 154, 230-233.	0.8	8
238	Androgen Receptor-Mediated Genomic Androgen Action Augments Ischemia-Induced Neovascularization. <i>Endocrinology</i> , 2016, 157, 4853-4864.	1.4	8
239	Androgen actions in mouse wound healing: Minimal in vivo effects of local antiandrogen delivery. <i>Wound Repair and Regeneration</i> , 2016, 24, 478-488.	1.5	8
240	Natural history of non-urogenetic overactive bladder and urinary incontinence over 5 years in community-dwelling older men: The concord health and aging in men project. <i>Neurourology and Urodynamics</i> , 2017, 36, 443-448.	0.8	8
241	Pharmacoepidemiology of testosterone: Curbing off-label prescribing. <i>Pharmacoepidemiology and Drug Safety</i> , 2017, 26, 1248-1255.	0.9	8
242	Androgens Ameliorate Impaired Ischemia-Induced Neovascularization Due to Aging in Male Mice. <i>Endocrinology</i> , 2019, 160, 1137-1149.	1.4	8
243	Associations between major dietary patterns and testicular function in a population-based cohort of young men: results from the Western Australian Pregnancy Cohort (Raine) Study. <i>Andrology</i> , 2019, 7, 273-280.	1.9	8
244	Contribution of psychosocial factors to socioeconomic inequalities in mortality among older Australian men: a population-based cohort study. <i>International Journal for Equity in Health</i> , 2020, 19, 177.	1.5	8
245	Oral health and cognitive status in the Concord Health and Ageing in Men Project: A cross-sectional study in community-dwelling older Australian men. <i>Gerodontology</i> , 2020, 37, 353-360.	0.8	8
246	Afterword to Semen Analysis in 21st Century Medicine special issue in <i>Asian Journal of Andrology</i> . <i>Asian Journal of Andrology</i> , 2010, 12, 118-123.	0.8	8
247	Adherence to Mediterranean diet and its associations with circulating cytokines, musculoskeletal health and incident falls in community-dwelling older men: The concord health and ageing in men project. <i>Clinical Nutrition</i> , 2021, 40, 5753-5763.	2.3	8
248	Challenges to the measurement of oestradiol: comments on an endocrine society position statement. <i>Clinical Biochemist Reviews</i> , 2014, 35, 75-9.	3.3	8
249	Comparing Effects of Polypharmacy on Inflammatory Profiles in Older Adults and Mice: Implications for Translational Aging Research. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2022, 77, 1295-1303.	1.7	8
250	Reliability of Drug History to Verify Androgen Abuse in Men. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2022, 107, e3790-e3796.	1.8	8
251	Pulsatile Luteinizing Hormone Secretion in the Rat: Methodological Aspects of Cannulation Route and Sampling Intensity. <i>Journal of Neuroendocrinology</i> , 1989, 1, 237-242.	1.2	7
252	Prostate epithelial AR inactivation leads to increased intraprostatic androgen synthesis. <i>Prostate</i> , 2013, 73, 316-327.	1.2	7

#	ARTICLE	IF	CITATIONS
253	Randomised controlled trial of whether erotic material is required for semen collection: impact of informed consent on outcome. <i>Andrology</i> , 2013, 1, 943-947.	1.9	7
254	Alcohol consumption and tobacco smoking among community-dwelling older Australian men: The Concord Health and Ageing in Men Project. <i>Australasian Journal on Ageing</i> , 2014, 33, 185-192.	0.4	7
255	Greater physical activity and higher androgen concentrations are independently associated with lower cardiometabolic risk in men. <i>Clinical Endocrinology</i> , 2017, 87, 466-474.	1.2	7
256	Associations of Impaired Renal Function With Declines in Muscle Strength and Muscle Function in Older Men: Findings From the CHAMP Study. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2019, 74, 1812-1820.	1.7	7
257	Simplified Method to Measure Mouse Fertility. <i>Endocrinology</i> , 2020, 161, .	1.4	7
258	Associations between oral health and depressive symptoms: Findings from the Concord Health and Ageing in Men Project. <i>Australasian Journal on Ageing</i> , 2020, 39, e306-e314.	0.4	7
259	Cortisol-dehydroepiandrosterone ratios are inversely associated with hippocampal and prefrontal brain volume in schizophrenia. <i>Psychoneuroendocrinology</i> , 2021, 123, 104916.	1.3	7
260	Oncofertility Information Available for Recently Approved Novel Non Cytotoxic and Immunotherapy Oncology Drugs. <i>Clinical Pharmacology and Therapeutics</i> , 2022, 111, 382-390.	2.3	7
261	Reproductive function in men conceived with in vitro fertilization and intracytoplasmic sperm injection. <i>Fertility and Sterility</i> , 2022, 117, 727-737.	0.5	7
262	Thyroid Hormone Abuse in Elite Sports: The Regulatory Challenge. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2022, , .	1.8	7
263	Sexually transmitted doping: The impact of urine contamination of semen. <i>Drug Testing and Analysis</i> , 2022, 14, 1623-1628.	1.6	7
264	Hormonal male contraception: progress and prospects for the 21st century. <i>Australian and New Zealand Journal of Medicine</i> , 1995, 25, 808-816.	0.5	6
265	Testosterone and male ageing: spinning the wheels. <i>Medical Journal of Australia</i> , 2010, 193, 379-380.	0.8	6
266	The mouse as a model to investigate sex steroid metabolism in the normal and pathological prostate. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2012, 131, 107-121.	1.2	6
267	Natural history of postvoid residual urine volume over 5 years in community-dwelling older men: The Concord Health and Ageing in Men Project. <i>Neurourology and Urodynamics</i> , 2018, 37, 1068-1073.	0.8	6
268	Temporal associations between sexual function and cognitive function in community-dwelling older men: the Concord Health and Ageing in Men Project. <i>Age and Ageing</i> , 2018, 47, 900-904.	0.7	6
269	Foot Length Growth as a Novel Marker of Early Puberty. <i>Clinical Pediatrics</i> , 2019, 58, 1429-1435.	0.4	6
270	Pharmacoepidemiology of testosterone: Impact of reimbursement policy on curbing off-label prescribing. <i>Pharmacoepidemiology and Drug Safety</i> , 2020, 29, 1030-1036.	0.9	6

#	ARTICLE	IF	CITATIONS
271	Response to Letter to the Editor: Rate and Extent of Recovery from Reproductive and Cardiac Dysfunction Due to Androgen Abuse in Men. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2020, 105, e3043-e3044.	1.8	6
272	Diet quality in an ethnically diverse population of older men in Australia. <i>European Journal of Clinical Nutrition</i> , 2021, 75, 1792-1800.	1.3	6
273	Prospective associations of chronic and intrusive pain with sarcopenia and physical disability amongst older Australian men: The Concord Health and Ageing in Men Project. <i>Experimental Gerontology</i> , 2021, 153, 111501.	1.2	6
274	Associations between dietary intake of total protein and sources of protein (plant vs. animal) and risk of all-cause and cause-specific mortality in older Australian men: The Concord Health and Ageing in Men Project. <i>Journal of Human Nutrition and Dietetics</i> , 2022, 35, 845-860.	1.3	6
275	Detection of testosterone microdosing in healthy females. <i>Drug Testing and Analysis</i> , 2022, 14, 653-666.	1.6	6
276	Hemoglobin, Frailty, and Long-term Cardiovascular Events in Community-Dwelling Older Men Aged ≥70 Years. <i>Canadian Journal of Cardiology</i> , 2022, 38, 745-753.	0.8	6
277	Androgen signaling in adipose tissue, but less likely skeletal muscle, mediates development of metabolic traits in a PCOS mouse model. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2022, 323, E145-E158.	1.8	6
278	Health status, health behaviours and anxiety symptoms of older male caregivers: Findings from the Concord Health and Ageing in Men Project. <i>Australasian Journal on Ageing</i> , 2017, 36, 151-157.	0.4	5
279	Subfertility in androgen-insensitive female mice is rescued by transgenic FSH. <i>Reproduction, Fertility and Development</i> , 2017, 29, 1426.	0.1	5
280	Androgen action augments ischemia-induced, bone marrow progenitor cell-mediated vasculogenesis. <i>International Journal of Biological Sciences</i> , 2018, 14, 1985-1992.	2.6	5
281	Bumpy and Smoother Pathways of Puberty Hormone Change: A Novel Way to Define Gonadal Hormone Trajectories in Adolescents. <i>Journal of the Endocrine Society</i> , 2020, 4, bvz014.	0.1	5
282	A Cross-Sectional Study of Perceived Dental Treatment Needs and Oral Health Status in Community-Dwelling Older Australian Men: The Concord Health and Ageing in Men Project. <i>International Dental Journal</i> , 2021, 71, 224-232.	1.0	5
283	The contradictory role of androgens in cutaneous and major burn wound healing. <i>Burns and Trauma</i> , 2021, 9, tkaa046.	2.3	5
284	The association between home ownership and the health of older men: Cross-sectional analysis of the Australian Concord Health and Ageing in Men Project. <i>Australasian Journal on Ageing</i> , 2021, 40, e199-e206.	0.4	5
285	Optimal injection interval for testosterone undecanoate treatment of hypogonadal and transgender men. <i>Endocrine Connections</i> , 2021, 10, 758-766.	0.8	5
286	Associations between sun sensitive pigmentary genes and serum prostate specific antigen levels. <i>PLoS ONE</i> , 2018, 13, e0193893.	1.1	4
287	Oral health behaviours of older Australian men: the Concord Health and Ageing in Men Project. <i>Australian Dental Journal</i> , 2019, 64, 246-255.	0.6	4
288	Comparison of clinical risk factors for incident fracture in obese and non-obese community-dwelling older men. <i>Bone</i> , 2020, 137, 115433.	1.4	4

#	ARTICLE	IF	CITATIONS
289	Cohort Profile Update: The Concord Health and Ageing in Men Project (CHAMP). <i>International Journal of Epidemiology</i> , 2022, 51, 31-32h.	0.9	4
290	Effects of estradiol on fat in men undergoing androgen deprivation therapy: a randomized trial. <i>European Journal of Endocrinology</i> , 2022, 186, 9-23.	1.9	4
291	The Illusory Case for Treatment of an Invented Disease. <i>Frontiers in Endocrinology</i> , 2021, 12, 682620.	1.5	4
292	Testicular dysfunction in systemic disease. <i>Endocrinology and Metabolism Clinics of North America</i> , 1994, 23, 839-56.	1.2	4
293	History of androgens and androgen action. <i>Best Practice and Research in Clinical Endocrinology and Metabolism</i> , 2022, 36, 101629.	2.2	4
294	A hormonal male contraceptive: from wish to reality. <i>Medical Journal of Australia</i> , 2002, 176, 204-205.	0.8	3
295	Doctors breaching patient privacy: Orwell redux. <i>Medical Journal of Australia</i> , 2011, 194, 403-404.	0.8	3
296	The relationship between solar UV exposure, serum vitamin D levels and serum prostate-specific antigen levels, in men from New South Wales, Australia: the CHAMP study. <i>World Journal of Urology</i> , 2014, 32, 1251-1257.	1.2	3
297	Global or Granulosa Cell-Specific Pten Mutations in Combination with Elevated FSH Levels Fail to Cause Ovarian Tumours in Mice. <i>Hormones and Cancer</i> , 2016, 7, 316-326.	4.9	3
298	Reproductive failure in mice expressing transgenic follicle-stimulating hormone is not caused by loss of oocyte quality. <i>Biology of Reproduction</i> , 2018, 98, 491-500.	1.2	3
299	Needle-free jet versus conventional needle injection for local anesthesia in men undergoing surgical sperm retrieval. <i>Andrology</i> , 2019, 7, 69-75.	1.9	3
300	A 5 α -reductase (SRD5A2) polymorphism is associated with serum testosterone and sex hormone-binding globulin in men, while aromatase (CYP19A1) polymorphisms are associated with oestradiol and luteinizing hormone reciprocally. <i>Clinical Endocrinology</i> , 2019, 90, 301-311.	1.2	3
301	Testosterone for Androgen Deficiency-Like Symptoms in Men Without Pathologic Hypogonadism: A Randomized, Placebo-Controlled Cross-over With Masked Choice Extension Clinical Trial. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2020, 75, 1723-1731.	1.7	3
302	Apolipoprotein E and Health in Older Men: The Concord Health and Ageing in Men Project. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2020, 75, 1858-1862.	1.7	3
303	Dietary and supplemental antioxidant intake and risk of major adverse cardiovascular events in older men: The concord health and ageing in men project. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2021, 31, 1102-1112.	1.1	3
304	Risk Factors for Incident Falls and Fractures in Older Men With and Without Type 2 Diabetes Mellitus: The Concord Health and Ageing in Men Project. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2021, 76, 1090-1100.	1.7	3
305	Sarcopenic Obesity and Amino Acids: Concord Health and Ageing in Men Project. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2021, 76, 1000-1004.	1.7	3
306	Effect of estradiol on cognition in men undergoing androgen deprivation therapy: A randomized placebo-controlled trial. <i>Clinical Endocrinology</i> , 2022, 97, 622-633.	1.2	3

#	ARTICLE	IF	CITATIONS
307	Changes in Dietary Total and Nonheme Iron Intake Is Associated With Incident Frailty in Older Men: The Concord Health and Aging in Men Project. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2022, 77, 1853-1865.	1.7	3
308	Glandular epithelial AR inactivation enhances PTEN deletion-induced uterine pathology. <i>Endocrine-Related Cancer</i> , 2016, 23, 377-390.	1.6	2
309	Doping Status of DHEA Treatment for Female Athletes with Adrenal Insufficiency. <i>Clinical Journal of Sport Medicine</i> , 2017, 27, 78-85.	0.9	2
310	Depot Pure GnRH Antagonist for Long-term Treatment of Ovarian Hyperthecosis Monitored by Multiteroid LCMS Profiling. <i>Journal of the Endocrine Society</i> , 2021, 5, bvab167.	0.1	2
311	Male reproductive ageing: human fertility, androgens and hormone dependent disease. <i>Novartis Foundation Symposium</i> , 2002, 242, 66-77; discussion 77-81.	1.2	2
312	Controlled dual release of dihydrotestosterone and flutamide from polycaprolactone electrospun scaffolds accelerate burn wound healing. <i>FASEB Journal</i> , 2022, 36, e22310.	0.2	2
313	Effects of estradiol on bone in men undergoing androgen deprivation therapy: a randomized placebo-controlled trial. <i>European Journal of Endocrinology</i> , 2022, 187, 241-256.	1.9	2
314	Azoospermia. <i>Medical Journal of Australia</i> , 1992, 157, 149-152.	0.8	1
315	Androgen deficiency and replacement therapy in men. <i>Medical Journal of Australia</i> , 2004, 181, 286-287.	0.8	1
316	Acute Hepatitis and Fevers in an Amateur Body-BUILDER: A New Complication of Synthetic Androgen Abuse?. <i>Endocrine Practice</i> , 2014, 20, e130-e133.	1.1	1
317	A high-volume, low-cost approach to participant screening and enrolment: Experiences from the T4DM diabetes prevention trial. <i>Clinical Trials</i> , 2019, 16, 589-598.	0.7	1
318	Direct measurement of pregnanediol 3-glucuronide (PDG) in dried urine spots by liquid chromatography-mass spectrometry to detect ovulation. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2021, 211, 105900.	1.2	1
319	The skeleton gets a (reproductive) life. <i>Asian Journal of Andrology</i> , 2011, 13, 651-652.	0.8	1
320	Mixed Evidence of an Association between Self-Rated Hearing Difficulties and Falls: Prospective Analysis of Two Longitudinal Studies. <i>Gerontology</i> , 2023, 69, 98-108.	1.4	1
321	Editorial. <i>Australian and New Zealand Journal of Medicine</i> , 1978, 8, i-iii.	0.5	0
322	Testicular Function in Potential Sperm Donors: Normal Ranges and the Effects of Smoking and Varicocele. <i>Journal of Urology</i> , 1985, 134, 843-843.	0.2	0
323	Hormone treatment of gender identity disorder in a cohort of children and adolescents. <i>Medical Journal of Australia</i> , 2012, 197, 273-273.	0.8	0
324	Association of dietary fiber and risk of hip fracture in men from the Framingham Osteoporosis Study and the Concord Health and Ageing in Men Project. <i>Nutrition and Health</i> , 2021, , 026010602110117.	0.6	0

#	ARTICLE	IF	CITATIONS
325	Acidic diet and bone mineral content in older men: the CHAMP study. FASEB Journal, 2010, 24, 946.9.	0.2	0
326	Antibiotic usage in surgical sperm retrievals among IVF centers. Asian Journal of Andrology, 2022, .	0.8	0
327	Socioeconomic Inequalities in Elective and Nonelective Hospitalizations in Older Men. JAMA Network Open, 2022, 5, e226398.	2.8	0
328	Oral health-related quality of life of older Australian men. Community Dentistry and Oral Epidemiology, 2022, , .	0.9	0