

David Handelsman

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

302
papers

12,276
citations

60
h-index

100
g-index

329
ext. papers

14,204
ext. citations

5.2
avg, IF

6.76
L-index

#	Paper	IF	Citations
302	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	9.5	2
301	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	5.1	1
300	History of androgens and androgen action: Those who don't know their history are condemned to repeat it (Santayana), first as tragedy 4 and then as farce (Marx) and, even when it does not exactly repeat itself, it often rhymes 5 (Twain). But what we learn most from history is that we do not learn from history. (Heg.) History is back (St. Augustine) and forward (Pope). Best Practice and Research	6.5	0
299	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 , e13110	3.8	0
298	Controlled dual release of dihydrotestosterone and flutamide from polycaprolactone electrospun scaffolds accelerate burn wound healing.. <i>FASEB Journal</i> , 2022 , 36, e22310	0.9	
297	Socioeconomic Inequalities in Elective and Nonelective Hospitalizations in Older Men.. <i>JAMA Network Open</i> , 2022 , 5, e226398	10.4	
296	The Illusory Case for Treatment of an Invented Disease.. <i>Frontiers in Endocrinology</i> , 2021 , 12, 682620	5.7	0
295	Effects of estradiol on fat in men undergoing androgen deprivation therapy: a randomized trial. <i>European Journal of Endocrinology</i> , 2021 , 186, 9-23	6.5	2
294	Depot Pure GnRH Antagonist for Long-term Treatment of Ovarian Hyperthecosis Monitored by Multisteroid LCMS Profiling. <i>Journal of the Endocrine Society</i> , 2021 , 5, bvab167	0.4	1
293	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	5.9	1
292	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	3.3	1
291	Diet quality in an ethnically diverse population of older men in Australia. <i>European Journal of Clinical Nutrition</i> , 2021 , 75, 1792-1800	5.2	2
290	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	5.6	7
289	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	4.1	3
288	Pathogenesis of Reproductive and Metabolic PCOS Traits in a Mouse Model. <i>Journal of the Endocrine Society</i> , 2021 , 5, bvab060	0.4	1
287	Oncofertility Information Available for Recently Approved Novel Non Cytotoxic and Immunotherapy Oncology Drugs. <i>Clinical Pharmacology and Therapeutics</i> , 2021 ,	6.1	1
286	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	5.9	7

285	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 , 2601060211011798 ^{3,1}		
284	Optimal injection interval for testosterone undecanoate treatment of hypogonadal and transgender men. <i>Endocrine Connections</i> , 2021 , 10, 758-766	3.5	1
283	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	5.1	
282	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	5.2	10
281	Cortisol-dehydroepiandrosterone ratios are inversely associated with hippocampal and prefrontal brain volume in schizophrenia. <i>Psychoneuroendocrinology</i> , 2021 , 123, 104916	5	4
280	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	2.2	2
279	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	4.5	0
278	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> , 2021 , 36, 662-672	6.3	2
277	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	18.1	58
276	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	3.4	3
275	The contradictory role of androgens in cutaneous and major burn wound healing. <i>Burns and Trauma</i> , 2021 , 9, tkaa046	5.3	2
274	Androgen Misuse and Abuse. <i>Endocrine Reviews</i> , 2021 , 42, 457-501	27.2	12
273	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 ^{1,5}	1.5	1
272	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	6.4	
271	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 ^{6,4}	6.4	2
270	Neurokinin 3 Receptor Antagonism Ameliorates Key Metabolic Features in a Hyperandrogenic PCOS Mouse Model. <i>Endocrinology</i> , 2021 , 162,	4.8	4
269	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	6.4	0
268	Reformulation of PULSAR for Analysis of Pulsatile LH Secretion and a Revised Model of Estrogen-Negative Feedback in Mice. <i>Endocrinology</i> , 2021 , 162,	4.8	3

267	Circulating conjugated and unconjugated vitamin D metabolite measurements by liquid chromatography mass spectrometry. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2021 ,	5.6	2
266	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	4.5	1
265	Cohort Profile update: The Concord Health and Ageing in Men Project (CHAMP). <i>International Journal of Epidemiology</i> , 2021 ,	7.8	1
264	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> , 2021 ,	8	1
263	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	6.4	7
262	Ultrasensitive Serum Estradiol Measurement by Liquid Chromatography-Mass Spectrometry in Postmenopausal Women and Mice. <i>Journal of the Endocrine Society</i> , 2020 , 4, bvaa086	0.4	4
261	Comparison of clinical risk factors for incident fracture in obese and non-obese community-dwelling older men. <i>Bone</i> , 2020 , 137, 115433	4.7	2
260	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,	5.6	5
259	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,	5.6	5
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	1.5	3
257	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	6.4	1
256	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	2.8	3
255	Proinflammatory Diet Increases Circulating Inflammatory Biomarkers and Falls Risk in Community-Dwelling Older Men. <i>Journal of Nutrition</i> , 2020 , 150, 373-381	4.1	4
254	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,	5.6	27
253	Androgen signaling pathways driving reproductive and metabolic phenotypes in a PCOS mouse model. <i>Journal of Endocrinology</i> , 2020 , 245, 381-395	4.7	14
252	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	5.1	9
251	Frailty and oral health: Findings from the Concord Health and Ageing in Men Project. <i>Gerodontology</i> , 2020 , 37, 28-37	2.8	8
250	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	0.4	2

249	Defining the impact of dietary macronutrient balance on PCOS traits. <i>Nature Communications</i> , 2020 , 11, 5262	17.4	16
248	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	4.6	4
247	Simplified Method to Measure Mouse Fertility. <i>Endocrinology</i> , 2020 , 161,	4.8	3
246	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	4.1	2
245	Pharmacoepidemiology of testosterone: Impact of reimbursement policy on curbing off-label prescribing. <i>Pharmacoepidemiology and Drug Safety</i> , 2020 , 29, 1030-1036	2.6	3
244	Testosterone, Spermatogenesis, and Unravelling the Mysteries of Puberty. <i>Endocrinology</i> , 2020 , 161,	4.8	1
243	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,	6.3	2
242	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	6.4	16
241	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	5.1	8
240	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	6.4	2
239	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	6.4	11
238	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,	4.8	15
237	Activin A Determines Steroid Levels and Composition in the Fetal Testis. <i>Endocrinology</i> , 2020 , 161,	4.8	3
236	An Accurate Substitution Method To Minimize Left Censoring Bias in Serum Steroid Measurements. <i>Endocrinology</i> , 2019 , 160, 2395-2400	4.8	8
235	Pharmacokinetics and Acceptability of Subcutaneous Injection of Testosterone Undecanoate. <i>Journal of the Endocrine Society</i> , 2019 , 3, 1531-1540	0.4	10
234	Foot Length Growth as a Novel Marker of Early Puberty. <i>Clinical Pediatrics</i> , 2019 , 58, 1429-1435	1.2	3
233	Androgens Ameliorate Impaired Ischemia-Induced Neovascularization Due to Aging in Male Mice. <i>Endocrinology</i> , 2019 , 160, 1137-1149	4.8	2
232	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	6.4	5

231	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	4.2	2
230	Oral health behaviours of older Australian men: the Concord Health and Ageing in Men Project. <i>Australian Dental Journal</i> , 2019 , 64, 246-255	2.3	1
229	Sperm cryopreservation prior to gonadotoxic treatment: experience of a single academic centre over 4 decades. <i>Human Reproduction</i> , 2019 , 34, 795-803	5.7	12
228	A Hyperandrogenic Environment Causes Intrinsic Defects That Are Detrimental to Follicular Dynamics in a PCOS Mouse Model. <i>Endocrinology</i> , 2019 , 160, 699-715	4.8	14
227	Androgens During the Reproductive Years: What Is Normal for Women?. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2019 , 104, 5382-5392	5.6	42
226	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	2.2	
225	Detection of testosterone doping in female athletes. <i>Drug Testing and Analysis</i> , 2019 , 11, 1566-1571	3.5	19
224	Androgens and ovarian function: translation from basic discovery research to clinical impact. <i>Journal of Endocrinology</i> , 2019 , 242, R23-R50	4.7	39
223	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	7
222	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	5.6	25
221	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	3.4	4
220	Needle-free jet versus conventional needle injection for local anesthesia in men undergoing surgical sperm retrieval. <i>Andrology</i> , 2019 , 7, 69-75	4.2	3
219	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	2.8	14
218	A 5 β -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	3.4	0
217	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	6.7	16
216	Reproductive Endocrinology of Nonalcoholic Fatty Liver Disease. <i>Endocrine Reviews</i> , 2019 , 40, 417-446	27.2	28
215	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	3.4	8
214	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	6.4	20

213	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	3	12
212	Evidence from animal models on the pathogenesis of PCOS. <i>Best Practice and Research in Clinical Endocrinology and Metabolism</i> , 2018 , 32, 271-281	6.5	40
211	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	4.5	17
210	The Role of Central Androgen Receptor Actions in Regulating the Hypothalamic-Pituitary-Ovarian Axis. <i>Neuroendocrinology</i> , 2018 , 106, 389-400	5.6	23
209	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	3.9	1
208	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, 723-736	6.4	10
207	Role of androgens in the ovary. <i>Molecular and Cellular Endocrinology</i> , 2018 , 465, 36-47	4.4	32
206	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	5.9	16
205	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	3.4	20
204	Natural history of post-void 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	2.3	3
203	Associations between sun sensitive pigmentary genes and serum prostate specific antigen levels. <i>PLoS ONE</i> , 2018 , 13, e0193893	3.7	3
202	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	5.6	6
201	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	3	2
200	Menopause, lung function and obstructive lung disease outcomes: a systematic review. <i>Climacteric</i> , 2018 , 21, 3-12	3.1	12
199	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	5.8	8
198	Oral health of community-dwelling older Australian men: the Concord Health and Ageing in Men Project (CHAMP). <i>Australian Dental Journal</i> , 2018 , 63, 55-65	2.3	13
197	Androgen action augments ischemia-induced, bone marrow progenitor cell-mediated vasculogenesis. <i>International Journal of Biological Sciences</i> , 2018 , 14, 1985-1992	11.2	2
196	Circulating Testosterone as the Hormonal Basis of Sex Differences in Athletic Performance. <i>Endocrine Reviews</i> , 2018 , 39, 803-829	27.2	128

195	New Perspectives on the Pathogenesis of PCOS: Neuroendocrine Origins. <i>Trends in Endocrinology and Metabolism</i> , 2018 , 29, 841-852	8.8	51
194	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	2.9	10
193	Testosterone, frailty and physical function in older men. <i>Expert Review of Endocrinology and Metabolism</i> , 2018 , 13, 159-165	4.1	10
192	Doping Status of DHEA Treatment for Female Athletes with Adrenal Insufficiency. <i>Clinical Journal of Sport Medicine</i> , 2017 , 27, 78-85	3.2	1
191	Natural history of non-neurogenic 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	2.3	6
190	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	1.5	3
189	Higher Dihydrotestosterone Is Associated with the Incidence of Lung Cancer in Older Men. <i>Hormones and Cancer</i> , 2017 , 8, 119-126	5	14
188	Subfertility in androgen-insensitive female mice is rescued by transgenic FSH. <i>Reproduction, Fertility and Development</i> , 2017 , 29, 1426-1434	1.8	4
187	Sex differences in athletic performance emerge coinciding with the onset of male puberty. <i>Clinical Endocrinology</i> , 2017 , 87, 68-72	3.4	33
186	Estrogen Receptor Control of Atherosclerotic Calcification and Smooth Muscle Cell Osteogenic Differentiation. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2017 , 37, 1127-1137	9.4	25
185	Mouse minipuberty coincides with gonocyte transformation into spermatogonial stem cells: a model for human minipuberty. <i>Reproduction, Fertility and Development</i> , 2017 , 29, 2430-2436	1.8	17
184	Pharmacokinetics of testosterone cream applied to scrotal skin. <i>Andrology</i> , 2017 , 5, 725-731	4.2	7
183	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	11.5	103
182	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	15
181	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	3	90
180	Performance of mass spectrometry steroid profiling for diagnosis of polycystic ovary syndrome. <i>Human Reproduction</i> , 2017 , 32, 418-422	5.7	23
179	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> , 2017 , 73, 131-138	6.4	31
178	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, 520-527	6.4	8

177	Pharmacoepidemiology of testosterone: Curbing off-label prescribing. <i>Pharmacoepidemiology and Drug Safety</i> , 2017 , 26, 1248-1255	2.6	6
176	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	3.6	19
175	Greater physical activity and higher androgen concentrations are independently associated with lower cardiometabolic risk in men. <i>Clinical Endocrinology</i> , 2017 , 87, 466-474	3.4	6
174	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	6.3	95
173	The use of tandem yeast and mammalian cell in vitro androgen bioassays to detect androgens in internet-sourced sport supplements. <i>Drug Testing and Analysis</i> , 2017 , 9, 545-552	3.5	11
172	Early infant male circumcision: Systematic review, risk-benefit analysis, and progress in policy. <i>World Journal of Clinical Pediatrics</i> , 2017 , 6, 89-102	2.5	34
171	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, 2201-10	5.6	33
170	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	6.3	25
169	Efficacy and Safety of an Injectable Combination Hormonal Contraceptive for Men. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2016 , 101, 4779-4788	5.6	63
168	Androgen Receptor-Mediated Genomic Androgen Action Augments Ischemia-Induced Neovascularization. <i>Endocrinology</i> , 2016 , 157, 4853-4864	4.8	7
167	Androgen actions in mouse wound healing: Minimal in vivo effects of local antiandrogen delivery. <i>Wound Repair and Regeneration</i> , 2016 , 24, 478-88	3.6	5
166	Estimating age-specific trends in circulating testosterone and sex hormone-binding globulin in males and females across the lifespan. <i>Annals of Clinical Biochemistry</i> , 2016 , 53, 377-84	2.2	51
165	Glandular epithelial AR inactivation enhances PTEN deletion-induced uterine pathology. <i>Endocrine-Related Cancer</i> , 2016 , 23, 377-90	5.7	2
164	A simple, accurate and universal method for quantification of PCR. <i>BMC Biotechnology</i> , 2016 , 16, 27	3.5	22
163	Prospective longitudinal study of testosterone and incident depression in older men: The Health In Men Study. <i>Psychoneuroendocrinology</i> , 2016 , 64, 57-65	5	47
162	Androgen receptor splice variants and polycystic ovary syndrome: cause or effect?. <i>Asian Journal of Andrology</i> , 2016 , 18, 442-3	2.8	11
161	Endocrine Society of Australia position statement on male hypogonadism (part 2): treatment and therapeutic considerations. <i>Medical Journal of Australia</i> , 2016 , 205, 228-31	4	32
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