

Jeffrey D Zajac

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.

227 papers	7,946 citations	46 h-index	81 g-index
241 ext. papers	8,952 ext. citations	5.1 avg, IF	5.76 L-index

#	Paper	IF	Citations
227	The role of the androgen receptor in the pathogenesis of obesity and its utility as a target for obesity treatments.. <i>Obesity Reviews</i> , 2022 , e13429	10.6	0
226	Testosterone concentrations and prescription patterns of 1% testosterone gel in transgender and gender diverse individuals.. <i>Therapeutic Advances in Endocrinology and Metabolism</i> , 2022 , 13, 20420188221083512	4.5	0
225	Gender-affirming hormone therapy induces specific DNA methylation changes in blood.. <i>Clinical Epigenetics</i> , 2022 , 14, 24	7.7	1
224	Prescription Patterns and Testosterone Concentrations Achieved With AndroForte 5% Testosterone Cream in Transgender and Gender Diverse Individuals.. <i>Journal of Sexual Medicine</i> , 2022 ,	1.1	
223	Tolvaptan versus fluid restriction in acutely hospitalised patients with moderate-profound hyponatraemia (TVFR-HypoNa): design and implementation of an open-label randomised trial.. <i>Trials</i> , 2022 , 23, 335	2.8	
222	Prevalence of polycythaemia with different formulations of testosterone therapy in transmasculine individuals. <i>Internal Medicine Journal</i> , 2021 , 51, 873-878	1.6	10
221	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
220	Multicentric EBV-associated smooth muscle tumour with involvement of the pituitary gland. <i>Pathology</i> , 2021 ,	1.6	
219	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
218	Changes in white adipose tissue gene expression in a randomized control trial of dieting obese men with lowered serum testosterone alone or in combination with testosterone treatment. <i>Endocrine</i> , 2021 , 73, 463-471	4	
217	The calcitonin receptor regulates osteocyte lacunae acidity during lactation in mice. <i>Journal of Endocrinology</i> , 2021 , 249, 31-41	4.7	2
216	Feasibility trial of metformin XR in people with pre-diabetes and stroke (MIPPS)-randomised open blinded endpoint controlled trial. <i>Journal of Clinical Neuroscience</i> , 2021 , 86, 103-109	2.2	
215	Predicting all-cause unplanned readmission within 30 days of discharge using electronic medical record data: A multi-centre study. <i>International Journal of Clinical Practice</i> , 2021 , 75, e14306	2.9	1
214	Neuronal androgen receptor is required for activity dependent enhancement of peripheral nerve regeneration. <i>Developmental Neurobiology</i> , 2021 , 81, 411-423	3.2	2
213	Short-Term Effects of Gender-Affirming Hormone Therapy on Dysphoria and Quality of Life in Transgender Individuals: A Prospective Controlled Study. <i>Frontiers in Endocrinology</i> , 2021 , 12, 717766	5.7	4
212	The Informed Consent Model of Care for Accessing Gender-Affirming Hormone Therapy Is Associated With High Patient Satisfaction. <i>Journal of Sexual Medicine</i> , 2021 , 18, 201-208	1.1	9
211	The Health and Well-Being of Transgender Australians: A National Community Survey. <i>LGBT Health</i> , 2021 , 8, 42-49	4.9	14

210	Approach to Interpreting Common Laboratory Pathology Tests in Transgender Individuals. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2021 , 106, 893-901	5.6	10
209	A systematic review of antiandrogens and feminization in transgender women. <i>Clinical Endocrinology</i> , 2021 , 94, 743-752	3.4	11
208	Insulin resistance in transgender individuals correlates with android fat mass. <i>Therapeutic Advances in Endocrinology and Metabolism</i> , 2021 , 12, 2042018820985681	4.5	4
207	Zoledronic acid does not affect insulin resistance in men receiving androgen deprivation therapy: a prespecified secondary analysis of a randomised controlled trial. <i>Therapeutic Advances in Endocrinology and Metabolism</i> , 2021 , 12, 20420188211012118	4.5	
206	Factors associated with suicide attempts among Australian transgender adults. <i>BMC Psychiatry</i> , 2021 , 21, 81	4.2	5
205	Distinct roles of androgen receptor, estrogen receptor alpha, and BCL6 in the establishment of sex-biased DNA methylation in mouse liver. <i>Scientific Reports</i> , 2021 , 11, 13766	4.9	0
204	Genetic Depletion of Amylin/Calcitonin Receptors Improves Memory and Learning in Transgenic Alzheimer's Disease Mouse Models. <i>Molecular Neurobiology</i> , 2021 , 58, 5369-5382	6.2	2
203	Feminizing Hormone Therapy Prescription Patterns and Cardiovascular Risk Factors in Aging Transgender Individuals in Australia. <i>Frontiers in Endocrinology</i> , 2021 , 12, 667403	5.7	1
202	Older People With Type 2 Diabetes-Individualising Management With a Specialised Community Team (OPTIMISE): Perspectives of Participants on Care. <i>Clinical Diabetes</i> , 2021 , 39, 397-410	2.9	
201	Paracrine signalling by cardiac calcitonin controls atrial fibrogenesis and arrhythmia. <i>Nature</i> , 2020 , 587, 460-465	50.4	19
200	Relationships between body mass index with oral estradiol dose and serum estradiol concentration in transgender adults undergoing feminising hormone therapy. <i>Therapeutic Advances in Endocrinology and Metabolism</i> , 2020 , 11, 2042018820924543	4.5	3
199	Testosterone therapy considerations in oestrogen, progesterone and androgen receptor-positive breast cancer in a transgender man. <i>Clinical Endocrinology</i> , 2020 , 93, 355-357	3.4	3
198	Differing Effects of Zoledronic Acid on Bone Microarchitecture and Bone Mineral Density in Men Receiving Androgen Deprivation Therapy: A Randomized Controlled Trial. <i>Journal of Bone and Mineral Research</i> , 2020 , 35, 1871-1880	6.3	6
197	Global Coagulation Assays in Transgender Women on Oral and Transdermal Estradiol Therapy. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2020 , 105,	5.6	7
196	Sex-specific adipose tissue imprinting of regulatory T cells. <i>Nature</i> , 2020 , 579, 581-585	50.4	72
195	Intestinal Pseudo-Obstruction and Livedo Reticularis: Rare Manifestations of Catecholamine Excess. <i>American Journal of Medicine</i> , 2020 , 133, e526-e527	2.4	1
194	Testosterone therapy considerations in oestrogen, progesterone and androgen receptor-positive breast cancer in a transgender man 2020 , 93, 355		1
193	Effects of gender-affirming hormone therapy on insulin resistance and body composition in transgender individuals: A systematic review. <i>World Journal of Diabetes</i> , 2020 , 11, 66-77	4.7	25

192	Australian endocrinologists need more training in transgender health: A national survey. <i>Clinical Endocrinology</i> , 2020 , 92, 247-257	3.4	2
191	Prevalence of Autism Spectrum Disorder and Attention-Deficit Hyperactivity Disorder Amongst Individuals with Gender Dysphoria: A Systematic Review. <i>Journal of Autism and Developmental Disorders</i> , 2020 , 50, 695-706	4.6	20
190	Diabetes and higher HbA1c levels are independently associated with adverse renal outcomes in inpatients following multiple hospital admissions. <i>Journal of Diabetes and Its Complications</i> , 2020 , 34, 107465	3.2	0
189	Biomechanical Leg Muscle Function During Stair Ambulation in Men Receiving Androgen Deprivation Therapy. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2020 , 75, 1715-1722	6.4	1
188	Androgens stimulate erythropoiesis through the DNA-binding activity of the androgen receptor in non-hematopoietic cells. <i>European Journal of Haematology</i> , 2020 , 105, 247-254	3.8	4
187	Non-Binary and Binary Gender Identity in Australian Trans and Gender Diverse Individuals. <i>Archives of Sexual Behavior</i> , 2020 , 49, 2673-2681	3.5	15
186	Metformin: time to review its role and safety in chronic kidney disease. <i>Medical Journal of Australia</i> , 2019 , 211, 37-42	4	13
185	Routine HbA1c among hematology and oncology inpatients: Diabetes-status and hospital-outcomes. <i>Diabetes Research and Clinical Practice</i> , 2019 , 152, 71-78	7.4	
184	Selective Loss of Levator Ani and Leg Muscle Volumes in Men Undergoing Androgen Deprivation Therapy. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2019 , 104, 2229-2238	5.6	4
183	The androgen receptor in the hypothalamus positively regulates hind-limb muscle mass and voluntary physical activity in adult male mice. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2019 , 189, 187-194	5.1	5
182	Cross-sex hormone therapy in Australia: the prescription patterns of clinicians experienced in adult transgender healthcare. <i>Internal Medicine Journal</i> , 2019 , 49, 182-188	1.6	12
181	Cyproterone acetate or spironolactone in lowering testosterone concentrations for transgender individuals receiving oestradiol therapy. <i>Endocrine Connections</i> , 2019 , 8, 935-940	3.5	18
180	Prevalence of pre-existing dysglycaemia among inpatients with acute coronary syndrome and associations with outcomes. <i>Diabetes Research and Clinical Practice</i> , 2019 , 154, 130-137	7.4	3
179	Position statement on the hormonal management of adult transgender and gender diverse individuals. <i>Medical Journal of Australia</i> , 2019 , 211, 127-133	4	26
178	Older People With Type 2 Diabetes-Individualizing Management With a Specialized (OPTIMISE) Community Team: Protocol for a Safety and Feasibility Mixed Methods Study. <i>JMIR Research Protocols</i> , 2019 , 8, e13986	2	2
177	Feasibility of using a transition diabetes team to commence injectable therapies postdischarge from a tertiary hospital: a pilot, randomised controlled trial. <i>BMJ Open</i> , 2019 , 9, e023583	3	0
176	Health Needs of Trans and Gender Diverse Adults in Australia: A Qualitative Analysis of a National Community Survey. <i>International Journal of Environmental Research and Public Health</i> , 2019 , 16,	4.6	11
175	Is Thermal Imaging a Useful Predictor of the Healing Status of Diabetes-Related Foot Ulcers? A Pilot Study. <i>Journal of Diabetes Science and Technology</i> , 2019 , 13, 561-567	4.1	11

174	Cortical Matrix Mineral Density Measured Noninvasively in Pre- and Postmenopausal Women and a Woman With Vitamin D-Dependent Rickets. <i>Journal of Bone and Mineral Research</i> , 2018 , 33, 1312-1317	6.3	8
173	The androgen receptor in bone marrow progenitor cells negatively regulates fat mass. <i>Journal of Endocrinology</i> , 2018 , 237, 15-27	4.7	4
172	Persisting adverse body composition changes 2 years after cessation of androgen deprivation therapy for localised prostate cancer. <i>European Journal of Endocrinology</i> , 2018 , 179, 21-29	6.5	9
171	The Presence of Diabetes and Higher HbA Are Independently Associated With Adverse Outcomes After Surgery. <i>Diabetes Care</i> , 2018 , 41, 1172-1179	14.6	37
170	Short-term effects of transdermal estradiol in men undergoing androgen deprivation therapy for prostate cancer: a randomized placebo-controlled trial. <i>European Journal of Endocrinology</i> , 2018 , 178, 565-576	6.5	8
169	Effect of testosterone treatment on bone remodelling markers and mineral density in obese dieting men in a randomized clinical trial. <i>Scientific Reports</i> , 2018 , 8, 9099	4.9	12
168	High-Resolution Spectral Analysis Accurately Identifies the Bacterial Signature in Infected Chronic Foot Ulcers in People With Diabetes. <i>International Journal of Lower Extremity Wounds</i> , 2018 , 17, 78-86	1.6	4
167	Gender-affirming hormone therapy and the risk of sex hormone-dependent tumours in transgender individuals-A systematic review. <i>Clinical Endocrinology</i> , 2018 , 89, 700-711	3.4	24
166	Using routine HbA1c measurements in stroke and the associations of dysglycaemia with stroke outcomes. <i>Journal of Diabetes and Its Complications</i> , 2018 , 32, 1056-1061	3.2	3
165	Flash glucose monitoring-using technology to improve outcomes for patients with diabetes. <i>Australian Journal of Rural Health</i> , 2018 , 26, 453-454	1.3	3
164	Sociodemographic and Clinical Characteristics of Transgender Adults in Australia. <i>Transgender Health</i> , 2018 , 3, 229-238	4	43
163	Routine use of HbA1c amongst inpatients hospitalised with decompensated heart failure and the association of dysglycaemia with outcomes. <i>Scientific Reports</i> , 2018 , 8, 13564	4.9	3
162	Cyclic AC253, a novel amylin receptor antagonist, improves cognitive deficits in a mouse model of Alzheimer's disease. <i>Alzheimer's and Dementia: Translational Research and Clinical Interventions</i> , 2017 , 3, 44-56	6	21
161	Androgen deprivation causes selective deficits in the biomechanical leg muscle function of men during walking: a prospective case-control study. <i>Journal of Cachexia, Sarcopenia and Muscle</i> , 2017 , 8, 102-112	10.3	23
160	The effects of testosterone on body composition in obese men are not sustained after cessation of testosterone treatment. <i>Clinical Endocrinology</i> , 2017 , 87, 336-343	3.4	25
159	Symptomatic response to testosterone treatment in dieting obese men with low testosterone levels in a randomized, placebo-controlled clinical trial. <i>International Journal of Obesity</i> , 2017 , 41, 420-426	5.5	30
158	Diabetic ketoacidosis in acromegaly; a rare complication precipitated by corticosteroid use. <i>Diabetes Research and Clinical Practice</i> , 2017 , 134, 29-37	7.4	4
157	Actin alpha cardiac muscle 1 gene expression is upregulated in the skeletal muscle of men undergoing androgen deprivation therapy for prostate cancer. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2017 , 174, 56-64	5.1	11

156	Androgen Action via the Androgen Receptor in Neurons Within the Brain Positively Regulates Muscle Mass in Male Mice. <i>Endocrinology</i> , 2017 , 158, 3684-3695	4.8	15
155	Premenopausal women with early breast cancer treated with estradiol suppression have severely deteriorated bone microstructure. <i>Bone</i> , 2017 , 103, 131-135	4.7	11
154	Quality of life decrements in men with prostate cancer undergoing androgen deprivation therapy. <i>Clinical Endocrinology</i> , 2017 , 86, 388-394	3.4	29
153	Using Routine Hemoglobin A1c Testing to Determine the Glycemic Status in Psychiatric Inpatients. <i>Frontiers in Endocrinology</i> , 2017 , 8, 53	5.7	2
152	Review of Evidence for Adult Diabetic Ketoacidosis Management Protocols. <i>Frontiers in Endocrinology</i> , 2017 , 8, 106	5.7	36
151	Using Automated HbA1c Testing to Detect Diabetes Mellitus in Orthopedic Inpatients and Its Effect on Outcomes. <i>PLoS ONE</i> , 2017 , 12, e0168471	3.7	6
150	Association of sex hormone-binding globulin and free testosterone with mortality in men with type 2 diabetes mellitus. <i>European Journal of Endocrinology</i> , 2016 , 174, 59-68	6.5	22
149	Muscle-specific androgen receptor deletion shows limited actions in myoblasts but not in myofibers in different muscles in vivo. <i>Journal of Molecular Endocrinology</i> , 2016 , 57, 125-38	4.5	14
148	Effects of testosterone treatment on body fat and lean mass in obese men on a hypocaloric diet: a randomised controlled trial. <i>BMC Medicine</i> , 2016 , 14, 153	11.4	68
147	Targeting muscle signaling pathways to minimize adverse effects of androgen deprivation. <i>Endocrine-Related Cancer</i> , 2016 , 23, R15-26	5.7	11
146	Relationships between insulin resistance and frailty with body composition and testosterone in men undergoing androgen deprivation therapy for prostate cancer. <i>European Journal of Endocrinology</i> , 2016 , 175, 229-37	6.5	40
145	Osteoclast TGF- β Receptor Signaling Induces Wnt1 Secretion and Couples Bone Resorption to Bone Formation. <i>Journal of Bone and Mineral Research</i> , 2016 , 31, 76-85	6.3	50
144	Wnt Signaling Inhibits Osteoclast Differentiation by Activating Canonical and Noncanonical cAMP/PKA Pathways. <i>Journal of Bone and Mineral Research</i> , 2016 , 31, 65-75	6.3	89
143	Impaired glucose metabolism and exercise capacity with muscle-specific glycogen synthase 1 (gys1) deletion in adult mice. <i>Molecular Metabolism</i> , 2016 , 5, 221-232	8.8	32
142	Bowel perforation complicating an ACTH-secreting pheochromocytoma. <i>Endocrinology, Diabetes and Metabolism Case Reports</i> , 2016 , 2016,	1.4	8
141	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
140	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, 173-8	4	60
139	Effect of testosterone treatment on cardiac biomarkers in a randomized controlled trial of men with type 2 diabetes. <i>Clinical Endocrinology</i> , 2016 , 84, 55-62	3.4	11

138	Correlation of visceral adipose tissue measured by Lunar Prodigy dual X-ray absorptiometry with MRI and CT in older men. <i>International Journal of Obesity</i> , 2016 , 40, 1325-8	5.5	40
137	A Role for the Calcitonin Receptor to Limit Bone Loss During Lactation in Female Mice by Inhibiting Osteocytic Osteolysis. <i>Endocrinology</i> , 2015 , 156, 3203-14	4.8	38
136	Androgen receptor action in osteoblasts in male mice is dependent on their stage of maturation. <i>Journal of Bone and Mineral Research</i> , 2015 , 30, 809-23	6.3	10
135	Inpatient HbA1c testing: a prospective observational study. <i>BMJ Open Diabetes Research and Care</i> , 2015 , 3, e000113	4.5	21
134	Response to Wnt Signaling Pathways. <i>Journal of Bone and Mineral Research</i> , 2015 , 30, 2135-6	6.3	1
133	The androgen receptor has no direct antiresorptive actions in mouse osteoclasts. <i>Molecular and Cellular Endocrinology</i> , 2015 , 411, 198-206	4.4	27
132	Sex steroids levels in chronic kidney disease and kidney transplant recipients: associations with disease severity and prediction of mortality. <i>Clinical Endocrinology</i> , 2015 , 82, 767-75	3.4	19
131	Muscle and bone effects of androgen deprivation therapy: current and emerging therapies. <i>Endocrine-Related Cancer</i> , 2014 , 21, R371-94	5.7	46
130	Effect of testosterone treatment on glucose metabolism in men with type 2 diabetes: a randomized controlled trial. <i>Diabetes Care</i> , 2014 , 37, 2098-107	14.6	112
129	Testosterone levels increase in association with recovery from acute fracture in men. <i>Osteoporosis International</i> , 2014 , 25, 2027-33	5.3	3
128	Effect of testosterone treatment on constitutional and sexual symptoms in men with type 2 diabetes in a randomized, placebo-controlled clinical trial. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2014 , 99, 3821-8	5.6	47
127	Human androgen deficiency: insights gained from androgen receptor knockout mouse models. <i>Asian Journal of Andrology</i> , 2014 , 16, 169-77	2.8	29
126	Normal phenotype in conditional androgen receptor (AR) exon 3-floxed neomycin-negative male mice. <i>Endocrine Research</i> , 2014 , 39, 130-5	1.9	7
125	Expression of androgen receptor target genes in skeletal muscle. <i>Asian Journal of Andrology</i> , 2014 , 16, 675-83	2.8	34
124	Measuring thyroid peroxidase antibodies on the day nulliparous women present for management of miscarriage: a descriptive cohort study. <i>Reproductive Biology and Endocrinology</i> , 2013 , 11, 40	5	4
123	Cardiovascular risk and bone loss in men undergoing androgen deprivation therapy for non-metastatic prostate cancer: implementation of standardized management guidelines. <i>Andrology</i> , 2013 , 1, 583-9	4.2	34
122	Expression of Wnt signaling skeletal development genes in the cartilaginous fish, elephant shark (<i>Callorhynchus milii</i>). <i>General and Comparative Endocrinology</i> , 2013 , 193, 1-9	3	1
121	Osteocalcin, Undercarboxylated Osteocalcin, and Glycemic Control in Human Subjects 2013 , 181-188		0

120	Androgens and prostate cancer; pathogenesis and deprivation therapy. <i>Best Practice and Research in Clinical Endocrinology and Metabolism</i> , 2013 , 27, 603-16	6.5	63
119	Obesity and age as dominant correlates of low testosterone in men irrespective of diabetes status. <i>Andrology</i> , 2013 , 1, 906-12	4.2	21
118	Low testosterone levels as an independent predictor of mortality in men with chronic liver disease. <i>Clinical Endocrinology</i> , 2012 , 77, 323-8	3.4	49
117	A comparison of precipitants and mortality when acute decompensated heart failure occurs in the community and hospital settings. <i>Heart Lung and Circulation</i> , 2012 , 21, 439-43	1.8	9
116	Identification of gene pathways altered by deletion of the androgen receptor specifically in mineralizing osteoblasts and osteocytes in mice. <i>Journal of Molecular Endocrinology</i> , 2012 , 49, 1-10	4.5	31
115	Hematological changes during androgen deprivation therapy. <i>Asian Journal of Andrology</i> , 2012 , 14, 187-228	3.2	37
114	Decreased body weight in young Osterix-Cre transgenic mice results in delayed cortical bone expansion and accrual. <i>Transgenic Research</i> , 2012 , 21, 885-93	3.3	73
113	Kennedy's Disease. <i>Advances in Experimental Medicine and Biology</i> , 2012 , 153-168	3.6	5
112	Kennedy's disease: clinical significance of tandem repeats in the androgen receptor. <i>Advances in Experimental Medicine and Biology</i> , 2012 , 769, 153-68	3.6	4
111	Management of side effects of androgen deprivation therapy. <i>Endocrinology and Metabolism Clinics of North America</i> , 2011 , 40, 655-71, x	5.5	56
110	The role of the calcitonin receptor in protecting against induced hypercalcemia is mediated via its actions in osteoclasts to inhibit bone resorption. <i>Bone</i> , 2011 , 48, 354-61	4.7	28
109	Bone and metabolic health in patients with non-metastatic prostate cancer who are receiving androgen deprivation therapy. <i>Medical Journal of Australia</i> , 2011 , 194, 301-6	4	68
108	Androgen deprivation therapy in men with prostate cancer: how should the side effects be monitored and treated?. <i>Clinical Endocrinology</i> , 2011 , 74, 289-93	3.4	54
107	Increase in visceral and subcutaneous abdominal fat in men with prostate cancer treated with androgen deprivation therapy. <i>Clinical Endocrinology</i> , 2011 , 74, 377-83	3.4	134
106	Ornithine decarboxylase is upregulated by the androgen receptor in skeletal muscle and regulates myoblast proliferation. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2011 , 301, E172-9	6	29
105	Increased adiposity in DNA binding-dependent androgen receptor knockout male mice associated with decreased voluntary activity and not insulin resistance. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2011 , 301, E767-78	6	55
104	Medical identity fraud in the United States: could it happen here?. <i>Medical Journal of Australia</i> , 2010 , 192, 119	4	3
103	DNA-binding-dependent androgen receptor signaling contributes to gender differences and has physiological actions in males and females. <i>Journal of Endocrinology</i> , 2010 , 206, 93-103	4.7	31

102	Structural decay of bone microarchitecture in men with prostate cancer treated with androgen deprivation therapy. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2010 , 95, E456-63	5.6	68
101	Testosterone and type 2 diabetes. <i>Current Opinion in Endocrinology, Diabetes and Obesity</i> , 2010 , 17, 247-56	4.6	72
100	Sertoli cell androgen receptor DNA binding domain is essential for the completion of spermatogenesis. <i>Endocrinology</i> , 2009 , 150, 4755-65	4.8	59
99	Low testosterone and anaemia in men with type 2 diabetes. <i>Clinical Endocrinology</i> , 2009 , 70, 547-53	3.4	47
98	Familial hyperaldosteronism type 1 in pregnancy. <i>Internal Medicine Journal</i> , 2009 , 39, 135-6	1.6	4
97	Mineralization and bone resorption are regulated by the androgen receptor in male mice. <i>Journal of Bone and Mineral Research</i> , 2009 , 24, 621-31	6.3	88
96	Women's health in the United States. <i>Medical Journal of Australia</i> , 2009 , 190, 53	4	
95	The high cost of drugs in the United States. <i>Medical Journal of Australia</i> , 2009 , 190, 352	4	
94	Why is health care so expensive in the United States?. <i>Medical Journal of Australia</i> , 2009 , 190, 175	4	
93	President Obama's health care plan. <i>Medical Journal of Australia</i> , 2009 , 191, 54	4	1
92	Intermittent Fugu parathyroid hormone 1 (1-34) is an anabolic bone agent in young male rats and osteopenic ovariectomized rats. <i>Bone</i> , 2008 , 42, 1164-74	4.7	10
91	Lrp5 controls bone formation by inhibiting serotonin synthesis in the duodenum. <i>Cell</i> , 2008 , 135, 825-37	56.2	651
90	Generation and analysis of an androgen-responsive myoblast cell line indicates that androgens regulate myotube protein accretion. <i>Journal of Endocrinological Investigation</i> , 2008 , 31, 910-8	5.2	15
89	A floxed allele of the androgen receptor gene causes hyperandrogenization in male mice. <i>Physiological Genomics</i> , 2008 , 33, 133-7	3.6	27
88	Impaired skeletal muscle development and function in male, but not female, genomic androgen receptor knockout mice. <i>FASEB Journal</i> , 2008 , 22, 2676-89	0.9	140
87	Low testosterone levels are common and associated with insulin resistance in men with diabetes. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2008 , 93, 1834-40	5.6	291
86	Severe subfertility in mice with androgen receptor inactivation in sex accessory organs but not in testis. <i>Endocrinology</i> , 2008 , 149, 3330-8	4.8	34
85	The development of the parathyroid gland: from fish to human. <i>Current Opinion in Nephrology and Hypertension</i> , 2008 , 17, 353-6	3.5	30

84	Outcomes for general medical inpatients with diabetes mellitus and new hyperglycaemia. <i>Medical Journal of Australia</i> , 2008 , 188, 340-3	4	27
83	Oestradiol-induced spermatogenesis requires a functional androgen receptor. <i>Reproduction, Fertility and Development</i> , 2008 , 20, 861-70	1.8	19
82	What Australia can learn from the US health care system. <i>Medical Journal of Australia</i> , 2008 , 189, 644	4	
81	Calcitonin receptor plays a physiological role to protect against hypercalcemia in mice. <i>Journal of Bone and Mineral Research</i> , 2008 , 23, 1182-93	6.3	69
80	Men with Kennedy disease have a reduced risk of androgenetic alopecia. <i>British Journal of Dermatology</i> , 2007 , 157, 290-4	4	40
79	Osteoblast deletion of exon 3 of the androgen receptor gene results in trabecular bone loss in adult male mice. <i>Journal of Bone and Mineral Research</i> , 2007 , 22, 347-56	6.3	102
78	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, 3674-84	4.8	111
77	Disruption of prostate epithelial androgen receptor impedes prostate lobe-specific growth and function. <i>Endocrinology</i> , 2007 , 148, 2264-72	4.8	66
76	Spinobulbar Muscular Atrophy (Kennedy's Disease) 2007 , 553-561		
75	Effects of amylin deficiency on trabecular bone in young mice are sex-dependent. <i>Calcified Tissue International</i> , 2006 , 78, 398-403	3.9	22
74	Double-strand DNA break repair with replication slippage on two strands: a novel mechanism of deletion formation. <i>Human Mutation</i> , 2006 , 27, 483-9	4.7	7
73	Continuous testosterone administration prevents skeletal muscle atrophy and enhances resistance to fatigue in orchidectomized male mice. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2006 , 291, E506-16	6	96
72	Severe combined hyperlipidaemia and retinal lipid infiltration in a patient with Type 2 diabetes mellitus. <i>Lipids in Health and Disease</i> , 2006 , 5, 29	4.4	5
71	Age-dependent differences in androgen binding affinity in a family with spinal and bulbar muscular atrophy. <i>Neurological Research</i> , 2005 , 27, 548-51	2.7	5
70	Hormonal therapies for individuals with intersex conditions: protocol for use. <i>Treatments in Endocrinology: Guiding Your Management of Endocrine Disorders</i> , 2005 , 4, 19-29		30
69	A controlled, prospective study of neuropsychological outcomes post parathyroidectomy in primary hyperparathyroid patients. <i>Clinical Endocrinology</i> , 2005 , 62, 99-104	3.4	42
68	Androgen regulation of satellite cell function. <i>Journal of Endocrinology</i> , 2005 , 186, 21-31	4.7	95
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