Shalender Bhasin

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4302537/publications.pdf

Version: 2024-02-01

332 papers 35,731 citations

91 h-index 181 g-index

337 all docs

337 docs citations

337 times ranked

23357 citing authors

#	Article	IF	CITATIONS
1	MIB-626, an Oral Formulation of a Microcrystalline Unique Polymorph of Î ² -Nicotinamide Mononucleotide, Increases Circulating Nicotinamide Adenine Dinucleotide and its Metabolome in Middle-Aged and Older Adults. Journals of Gerontology - Series A Biological Sciences and Medical Sciences. 2023, 78, 90-96.	1.7	15
2	Telemedicine and Inequities in Health Care Access: The Example of Transgender Health. Transgender Health, 2022, 7, 113-116.	1.2	25
3	Age Trends in Growth and Differentiation Factor-11 and Myostatin Levels in Healthy Men, and Differential Response to Testosterone, Measured Using Liquid Chromatography–Tandem Mass Spectrometry. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2022, 77, 763-769.	1.7	12
4	Is There a Link Between Hormone Use and Diabetes Incidence in Transgender People? Data From the STRONG Cohort. Journal of Clinical Endocrinology and Metabolism, 2022, 107, e1549-e1557.	1.8	16
5	Effects of long-term testosterone treatment on cardiovascular outcomes in men with hypogonadism: Rationale and design of the TRAVERSE study. American Heart Journal, 2022, 245, 41-50.	1.2	42
6	Lower serum testosterone concentrations are associated with a higher incidence of dementia in men: The UK Biobank prospective cohort study. Alzheimer's and Dementia, 2022, 18, 1907-1918.	0.4	19
7	Relation of Testosterone, Dihydrotestosterone, and Estradiol With Changes in Outcomes Measures in the Testosterone Trials. Journal of Clinical Endocrinology and Metabolism, 2022, 107, 1257-1269.	1.8	8
8	Hypogonadism. Endocrinology and Metabolism Clinics of North America, 2022, 51, xv-xvi.	1.2	0
9	Associations of Serum Testosterone and Sex Hormone–Binding Globulin With Incident Cardiovascular Events in Middle-Aged to Older Men. Annals of Internal Medicine, 2022, 175, 159-170.	2.0	23
10	Accurate Measurement and Harmonized Reference Ranges for Total and Free Testosterone Levels. Endocrinology and Metabolism Clinics of North America, 2022, 51, 63-75.	1.2	7
11	Coverage Disruptions and Transitions Across the ACA's Medicaid/Marketplace Income Cutoff. Journal of General Internal Medicine, 2022, , 1.	1.3	2
12	The Effects of Testosterone Treatment on Cardiovascular Health. Endocrinology and Metabolism Clinics of North America, 2022, 51, 109-122.	1.2	3
13	Functional replacement of myostatin with GDF-11 in the germline of mice. Skeletal Muscle, 2022, 12, 7.	1.9	6
14	Impact of Topical Interventions on the Vaginal Microbiota and Metabolome in Postmenopausal Women. JAMA Network Open, 2022, 5, e225032.	2.8	10
15	Are serum estrogen concentrations associated with menopausal symptom bother among postmenopausal women? Baseline results from two MsFLASH clinical trials. Maturitas, 2022, 162, 23-30.	1.0	3
16	Adverse cardiovascular events and mortality in men during testosterone treatment: an individual patient and aggregate data meta-analysis. The Lancet Healthy Longevity, 2022, 3, e381-e393.	2.0	39
17	Effect of Selective Androgen Receptor Modulator on Cholesterol Efflux Capacity, Size, and Subspecies of HDL Particles. Journal of the Endocrine Society, 2022, 6, .	0.1	2
18	Accurate measurement of total and free testosterone levels for the diagnosis of androgen disorders. Best Practice and Research in Clinical Endocrinology and Metabolism, 2022, 36, 101683.	2.2	5

#	Article	IF	Citations
19	Serum Testosterone is Inversely and Sex Hormone-binding Globulin is Directly Associated with All-cause Mortality in Men. Journal of Clinical Endocrinology and Metabolism, 2021, 106, e625-e637.	1.8	29
20	Sex Hormone Therapy and Tenofovir Diphosphate Concentration in Dried Blood Spots: Primary Results of the Interactions Between Antiretrovirals And Transgender Hormones Study. Clinical Infectious Diseases, 2021, 73, e2117-e2123.	2.9	33
21	Sociodemographic, lifestyle and medical influences on serum testosterone and sex hormone–binding globulin in men from UK Biobank. Clinical Endocrinology, 2021, 94, 290-302.	1.2	21
22	Effect of a Multifactorial Fall Injury Prevention Intervention on Patient Wellâ€Being: The <scp>STRIDE</scp> Study. Journal of the American Geriatrics Society, 2021, 69, 173-179.	1.3	15
23	Benefits and Risks of Testosterone Treatment in Men with Age-Related Decline in Testosterone. Annual Review of Medicine, 2021, 72, 75-91.	5.0	32
24	Clinically Important Differences for Mobility Measures Derived from the Testosterone Trials. Journal of the American Geriatrics Society, 2021, 69, 517-523.	1.3	2
25	Maximizing Participant and Staff Safety During Assessment of Physical Function in the COVID â€19 Era. Journal of the American Geriatrics Society, 2021, 69, 12-17.	1.3	8
26	Allosterically Coupled Multisite Binding of Testosterone to Human Serum Albumin. Endocrinology, 2021, 162, .	1.4	14
27	Sex-dependent associations of maternal androgen levels with offspring BMI and weight trajectory from birth to early childhood. Journal of Endocrinological Investigation, 2021, 44, 851-863.	1.8	13
28	Testosterone replacement in aging men: an evidence-based patient-centric perspective. Journal of Clinical Investigation, $2021,131,.$	3.9	19
29	Aging researchers in early stages (ARIES): a model for career development collaboration of researchers in aging. Quality in Ageing and Older Adults, 2021, 22, 75-80.	0.4	0
30	Strategies to optimize management of incidental radiographic findings in the primary care setting: A mixed methods study. American Journal of Surgery, $2021, \ldots$	0.9	2
31	T4DM Trial and its T4Bone Substudy Shed Further Light on Effects of Testosterone Treatment in Middle-Aged and Older Men. Journal of Clinical Endocrinology and Metabolism, 2021, 106, e3269-e3271.	1.8	1
32	A Selective Androgen Receptor Modulator (OPK-88004) in Prostate Cancer Survivors: A Randomized Trial. Journal of Clinical Endocrinology and Metabolism, 2021, 106, 2171-2186.	1.8	14
33	RUBIC (ReproUnion Biobank and Infertility Cohort): A binational clinical foundation to study risk factors, life course, and treatment of infertility and infertilityâ€related morbidity. Andrology, 2021, 9, 1828-1842.	1.9	13
34	What Cut-Point in Gait Speed Best Discriminates Community-Dwelling Older Adults With Mobility Complaints From Those Without? A Pooled Analysis From the Sarcopenia Definitions and Outcomes Consortium. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2021, 76, e321-e327.	1.7	14
35	Estradiol induces allosteric coupling and partitioning of sex-hormone-binding globulin monomers among conformational states. IScience, 2021, 24, 102414.	1.9	10
36	Optimizing Diagnostic Accuracy and Treatment Decisions in Men With Testosterone Deficiency. Endocrine Practice, 2021, 27, 1252-1259.	1.1	7

#	Article	IF	Citations
37	Anabolic-Androgenic Steroid Use in Sports, Health, and Society. Medicine and Science in Sports and Exercise, 2021, 53, 1778-1794.	0.2	20
38	Effect of Protein Intake on Visceral Abdominal Fat and Metabolic Biomarkers in Older Men With Functional Limitations: Results From a Randomized Clinical Trial. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2021, 76, 1084-1089.	1.7	8
39	Hepcidin is not essential for mediating testosterone's effects on erythropoiesis. Andrology, 2020, 8, 82-90.	1.9	14
40	Establishing the Link Between Lean Mass and Grip Strength Cut Points With Mobility Disability and Other Health Outcomes: Proceedings of the Sarcopenia Definition and Outcomes Consortium Conference. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2020, 75, 1317-1323.	1.7	91
41	The Stair Climb Power Test as an Efficacy Outcome in Randomized Trials of Function Promoting Therapies in Older Men. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2020, 75, 1167-1175.	1.7	5
42	Associations of Endogenous Sex Hormones with Carotid Plaque Burden and Characteristics in Midlife Women. Journal of Clinical Endocrinology and Metabolism, 2020, 105, 1126-1136.	1.8	5
43	Biomarkers and Noncalcified Coronary Artery Plaque Progression in Older Men Treated With Testosterone. Journal of Clinical Endocrinology and Metabolism, 2020, 105, 2142-2149.	1.8	4
44	Fertility Considerations in Adolescent Klinefelter Syndrome: Current Practice Patterns. Journal of Clinical Endocrinology and Metabolism, 2020, 105, e1918-e1920.	1.8	12
45	Loss of ARNT in skeletal muscle limits muscle regeneration in aging. FASEB Journal, 2020, 34, 16086-16104.	0.2	10
46	Application of Cutâ€Points for Low Muscle Strength and Lean Mass in Mobilityâ€Limited Older Adults. Journal of the American Geriatrics Society, 2020, 68, 1445-1453.	1.3	18
47	The role of iron in mediating testosterone's effects on erythropoiesis in mice. FASEB Journal, 2020, 34, 11672-11684.	0.2	4
48	Longitudinal Changes in Hematologic Parameters Among Transgender People Receiving Hormone Therapy. Journal of the Endocrine Society, 2020, 4, bvaa119.	0.1	15
49	Markers of Iron Flux during Testosterone-Mediated Erythropoiesis in Older Men with Unexplained or Iron-Deficiency Anemia. Journal of Clinical Endocrinology and Metabolism, 2020, 105, 3396-3403.	1.8	7
50	Affordable Care Act Medicaid Expansion and Access to Outpatient Surgical Care. JAMA Surgery, 2020, 155, 1066.	2.2	1
51	Androgens In Men Study (AIMS): protocol for meta-analyses of individual participant data investigating associations of androgens with health outcomes in men. BMJ Open, 2020, 10, e034777.	0.8	4
52	Differential effects of testosterone on circulating neutrophils, monocytes, and platelets in men: Findings from two trials. Andrology, 2020, 8, 1324-1331.	1.9	21
53	Reply to: "Zooming―in the Anterior Thigh Muscle for the Diagnosis of Sarcopenia. Journal of the American Geriatrics Society, 2020, 68, 1879-1880.	1.3	0
54	Sarcopenia Definition: The Position Statements of the Sarcopenia Definition and Outcomes Consortium. Journal of the American Geriatrics Society, 2020, 68, 1410-1418.	1.3	347

#	Article	IF	CITATIONS
55	Sarcopenia Definition & Defined Low Grip Strength in Two Crossâ€Sectional, Populationâ€Based Cohorts. Journal of the American Geriatrics Society, 2020, 68, 1438-1444.	1.3	29
56	Identification of Sarcopenia Components That Discriminate Slow Walking Speed: A Pooled Data Analysis. Journal of the American Geriatrics Society, 2020, 68, 1419-1428.	1.3	38
57	A Randomized Trial of a Multifactorial Strategy to Prevent Serious Fall Injuries. New England Journal of Medicine, 2020, 383, 129-140.	13.9	129
58	Putative Cutâ€Points in Sarcopenia Components and Incident Adverse Health Outcomes: An <scp>SDOC</scp> Analysis. Journal of the American Geriatrics Society, 2020, 68, 1429-1437.	1.3	120
59	Application of SDOC Cut Points for Low Muscle Strength for Recovery of Walking Speed After Hip Fracture. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2020, 75, 1379-1385.	1.7	9
60	Application of Selected Muscle Strength and Body Mass Cut Points for the Diagnosis of Sarcopenia in Men and Women With or at Risk for HIV Infection. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2020, 75, 1338-1345.	1.7	12
61	Reproductive and Nonreproductive Actions of Testosterone. , 2019, , 721-734.		5
62	The Implications of Reproductive Aging for the Health, Vitality, and Economic Welfare of Human Societies. Journal of Clinical Endocrinology and Metabolism, 2019, 104, 3821-3825.	1.8	16
63	Circulating Biomarkers of Testosterone's Anabolic Effects on Fat-Free Mass. Journal of Clinical Endocrinology and Metabolism, 2019, 104, 3768-3778.	1.8	5
64	Prostate-Specific Antigen Levels During Testosterone Treatment of Hypogonadal Older Men: Data from a Controlled Trial. Journal of Clinical Endocrinology and Metabolism, 2019, 104, 6238-6246.	1.8	20
65	Harvard HIV and Aging Workshop: Perspectives and Priorities from Claude D. Pepper Centers and Centers for AIDS Research. AIDS Research and Human Retroviruses, 2019, 35, 999-1012.	0.5	12
66	Plasma growth differentiation factors 8 and 11 levels in cats with congestive heart failure secondary to hypertrophic cardiomyopathy. Journal of Veterinary Cardiology, $2019, 25, 41-51$.	0.3	3
67	Medicaid Work Requirements — Results from the First Year in Arkansas. New England Journal of Medicine, 2019, 381, 1073-1082.	13.9	77
68	Analysis of Cre-mediated genetic deletion of <i>Gdf11</i> in cardiomyocytes of young mice. American Journal of Physiology - Heart and Circulatory Physiology, 2019, 317, H201-H212.	1.5	16
69	Testosterone Deficiency and Other Testicular Disorders in Kidney Disease., 2019, , 113-125.		0
70	The Health Threat Posed by the Hidden Epidemic of Anabolic Steroid Use and Body Image Disorders Among Young Men. Journal of Clinical Endocrinology and Metabolism, 2019, 104, 1069-1074.	1.8	34
71	Endogenous circulating testosterone and sex hormoneâ€binding globulin levels and measures of myocardial structure and function: the Framingham Heart Study. Andrology, 2019, 7, 307-314.	1.9	5
72	Implications of Aging in Plastic Surgery. Plastic and Reconstructive Surgery - Global Open, 2019, 7, e2085.	0.3	15

#	Article	IF	Citations
73	The effects of testosterone administration on muscle areas of the trunk and pelvic floor in hysterectomized women with low testosterone levels: proof-of-concept study. Menopause, 2019, 26, 1405-1414.	0.8	4
74	Health Outcomes Among Long-term Opioid Users With Testosterone Prescription in the Veterans Health Administration. JAMA Network Open, 2019, 2, e1917141.	2.8	17
75	Testosterone Treatment of Depressive Disorders in Men. JAMA Psychiatry, 2019, 76, 9.	6.0	17
76	Response to Letter to the Editor: "Long-Term Testosterone Administration on Insulin Sensitivity in Older Men With Low or Low-Normal Testosterone Levels― Journal of Clinical Endocrinology and Metabolism, 2019, 104, 680-681.	1.8	3
77	Impact of frailty on outcomes in surgical patients: A systematic review and meta-analysis. American Journal of Surgery, 2019, 218, 393-400.	0.9	188
78	SAT-225 Machine Leaning Models to Predict Personalized Response to Ovarian Stimulation during In Vitro Fertilization (IVF). Journal of the Endocrine Society, 2019, 3, .	0.1	0
79	Preventing Fractures and Falls. JAMA - Journal of the American Medical Association, 2018, 319, 1552.	3.8	33
80	Long-Term Testosterone Administration on Insulin Sensitivity in Older Men With Low or Low-Normal Testosterone Levels. Journal of Clinical Endocrinology and Metabolism, 2018, 103, 1678-1685.	1.8	31
81	The Effect of Testosterone on Cardiovascular Biomarkers in the Testosterone Trials. Journal of Clinical Endocrinology and Metabolism, 2018, 103, 681-688.	1.8	79
82	Muscles of the trunk and pelvis are responsive to testosterone administration: data from testosterone dose–response study in young healthy men. Andrology, 2018, 6, 64-73.	1.9	9
83	The Efficacy and Adverse Events of Testosterone Replacement Therapy in Hypogonadal Men: A Systematic Review and Meta-Analysis of Randomized, Placebo-Controlled Trials. Journal of Clinical Endocrinology and Metabolism, 2018, 103, 1745-1754.	1.8	107
84	Genetic Determinants of Circulating Estrogen Levels and Evidence of a Causal Effect of Estradiol on Bone Density in Men. Journal of Clinical Endocrinology and Metabolism, 2018, 103, 991-1004.	1.8	60
85	Use of testosterone in men infected with human immunodeficiency virus in the veterans healthcare system. AIDS Care - Psychological and Socio-Medical Aspects of AIDS/HIV, 2018, 30, 1207-1214.	0.6	5
86	Effect of Protein Intake on Lean Body Mass in Functionally Limited Older Men. JAMA Internal Medicine, 2018, 178, 530.	2.6	91
87	Strategies to Reduce Injuries and Develop Confidence in Elders (STRIDE): A Cluster-Randomized Pragmatic Trial of a Multifactorial Fall Injury Prevention Strategy: Design and Methods. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2018, 73, 1053-1061.	1.7	56
88	Contributors to the substantial variation in onâ€treatment testosterone levels in men receiving transdermal testosterone gels in randomized trials. Andrology, 2018, 6, 151-157.	1.9	13
89	Testosterone does not affect agrin cleavage in mobilityâ€limited older men despite improvement in physical function. Andrology, 2018, 6, 29-36.	1.9	10
90	Effect of testosterone replacement on measures of mobility in older men with mobility limitation and low testosterone concentrations: secondary analyses of the Testosterone Trials. Lancet Diabetes and Endocrinology,the, 2018, 6, 879-890.	5.5	64

#	Article	IF	Citations
91	Sex Differences in the Prenatal Programming of Adult Metabolic Syndrome by Maternal Androgens. Journal of Clinical Endocrinology and Metabolism, 2018, 103, 3945-3953.	1.8	13
92	Validity and Clinically Meaningful Changes in the Psychosexual Daily Questionnaire and Derogatis Interview for Sexual Function Assessment: Results From the Testosterone Trials. Journal of Sexual Medicine, 2018, 15, 997-1009.	0.3	13
93	Long-Term Testosterone Supplementation in Older Men Attenuates Age-Related Decline in Aerobic Capacity. Journal of Clinical Endocrinology and Metabolism, 2018, 103, 2861-2869.	1.8	33
94	Screening, Recruitment, and Baseline Characteristics for the Strategies to Reduce Injuries and Develop Confidence in Elders (STRIDE) Study. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2018, 73, 1495-1501.	1.7	17
95	Testosterone Therapy in Men With Hypogonadism: An Endocrine Society* Clinical Practice Guideline. Journal of Clinical Endocrinology and Metabolism, 2018, 103, 1715-1744.	1.8	1,050
96	Reproductive Hormones and Subclinical Cardiovascular Disease in Midlife Women. Journal of Clinical Endocrinology and Metabolism, 2018, 103, 3070-3077.	1.8	23
97	Effects of an ActRIB.Fc Ligand Trap on Cardiac Function in Simian Immunodeficiency Virus-Infected Male Rhesus Macaques. Journal of the Endocrine Society, 2018, 2, 817-831.	0.1	3
98	Lessons From the Testosterone Trials. Endocrine Reviews, 2018, 39, 369-386.	8.9	173
99	Circulating Estrogen Levels and Self-Reported Health and Mobility Limitation in Community-Dwelling Men of the Framingham Heart Study. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2017, 72, glw197.	1.7	1
100	Effect of Soy in Men With Type 2 Diabetes Mellitus and Subclinical Hypogonadism – A Randomized Controlled Study. Journal of Clinical Endocrinology and Metabolism, 2017, 102, jc.2016-2875.	1.8	35
101	Administration of an activin receptor IIB ligand trap protects male juvenile rhesus macaques from simian immunodeficiency virus-associated bone loss. Bone, 2017, 97, 209-215.	1.4	6
102	Testosterone Treatment and Coronary Artery Plaque Volume in Older Men With Low Testosterone. JAMA - Journal of the American Medical Association, 2017, 317, 708.	3.8	289
103	Testosterone Treatment and Cognitive Function in Older Men With Low Testosterone and Age-Associated Memory Impairment. JAMA - Journal of the American Medical Association, 2017, 317, 717.	3.8	179
104	Effect of Testosterone Treatment on Volumetric Bone Density and Strength in Older Men With Low Testosterone. JAMA Internal Medicine, 2017, 177, 471.	2.6	241
105	Association of Testosterone Levels With Anemia in Older Men. JAMA Internal Medicine, 2017, 177, 480.	2.6	180
106	Patterns of testosterone prescription overuse. Current Opinion in Endocrinology, Diabetes and Obesity, 2017, 24, 240-245.	1.2	33
107	Design of a randomized trial to determine the optimum protein intake to preserve lean body mass and to optimize response to a promyogenic anabolic agent in older men with physical functional limitation. Contemporary Clinical Trials, 2017, 58, 86-93.	0.8	6
108	Response to Letter: "Characteristics of Men Who Report Persistent Sexual Symptoms After Finasteride Use for Hair Loss― Journal of Clinical Endocrinology and Metabolism, 2017, 102, 2119-2120.	1.8	0

#	Article	IF	CITATIONS
109	Body Image Disorders and Abuse of Anabolic-Androgenic Steroids Among Men. JAMA - Journal of the American Medical Association, 2017, 317, 23.	3.8	100
110	Who Gets Testosterone? Patient Characteristics Associated with Testosterone Prescribing in the Veteran Affairs System: a Cross-Sectional Study. Journal of General Internal Medicine, 2017, 32, 304-311.	1.3	37
111	Effects of testosterone administration (and its 5â€alphaâ€reduction) on parenchymal organ volumes in healthy young men: findings from a doseâ€response trial. Andrology, 2017, 5, 889-897.	1.9	10
112	Provider and Site-Level Determinants of Testosterone Prescribing in the Veterans Healthcare System. Journal of Clinical Endocrinology and Metabolism, 2017, 102, 3226-3233.	1.8	8
113	Chemical Composition and Labeling of Substances Marketed as Selective Androgen Receptor Modulators and Sold via the Internet. JAMA - Journal of the American Medical Association, 2017, 318, 2004.	3.8	81
114	Development of a novel six-month nutrition intervention for a randomized trial in older men with mobility limitations. Journal of Nutrition, Health and Aging, 2017, 21, 1081-1088.	1.5	5
115	A Reappraisal of Testosterone's Binding in Circulation: Physiological and Clinical Implications. Endocrine Reviews, 2017, 38, 302-324.	8.9	231
116	Harmonized Reference Ranges for Circulating Testosterone Levels in Men of Four Cohort Studies in the United States and Europe. Journal of Clinical Endocrinology and Metabolism, 2017, 102, 1161-1173.	1.8	212
117	Effects of Testosterone Supplementation for 3-Years on Muscle Performance and Physical Function in Older Men. Journal of Clinical Endocrinology and Metabolism, 2017, 102, jc.2016-2771.	1.8	88
118	Sexual Dysfunction in Men and Women. , 2016, , 785-830.		2
119	Advancing methods for US transgender health research. Current Opinion in Endocrinology, Diabetes and Obesity, 2016, 23, 198-207.	1.2	139
120	Effects of long-term testosterone administration on cognition in older men with low or low-to-normal testosterone concentrations: a prespecified secondary analysis of data from the randomised, double-blind, placebo-controlled TEAAM trial. Lancet Diabetes and Endocrinology,the, 2016, 4, 657-665.	5.5	49
121	Testosterone Treatment and Sexual Function in Older Men With Low Testosterone Levels. Journal of Clinical Endocrinology and Metabolism, 2016, 101, 3096-3104.	1.8	110
122	Effects of Testosterone Replacement on Electrocardiographic Parameters in Men: Findings from Two Randomized Trials. Journal of Clinical Endocrinology and Metabolism, 2016, 102, jc.2016-3669.	1.8	14
123	A Perspective on the Evolving Landscape in Male Reproductive Medicine. Journal of Clinical Endocrinology and Metabolism, 2016, 101, 827-836.	1.8	19
124	Effects of Testosterone on Erythropoiesis in a Female Mouse Model of Anemia of Inflammation. Endocrinology, 2016, 157, 2937-2946.	1.4	21
125	Hypogonadism. Urologic Clinics of North America, 2016, 43, 163-176.	0.8	50
126	Characteristics of Men Who Report Persistent Sexual Symptoms After Finasteride Use for Hair Loss. Journal of Clinical Endocrinology and Metabolism, 2016, 101, 4669-4680.	1.8	54

#	Article	IF	CITATIONS
127	Testosterone Attenuates Age-Related Fall in Aerobic Function in Mobility Limited Older Men With Low Testosterone. Journal of Clinical Endocrinology and Metabolism, 2016, 101, 2562-2569.	1.8	28
128	A Subset of Men With Age-Related Decline in Testosterone Have Gonadotroph Autoantibodies. Journal of Clinical Endocrinology and Metabolism, 2016, 101, 1535-1541.	1.8	4
129	Effects of Testosterone Treatment in Older Men. New England Journal of Medicine, 2016, 374, 611-624.	13.9	675
130	Circulating Sex Steroids and Vascular Calcification in Community-Dwelling Men: The Framingham Heart Study. Journal of Clinical Endocrinology and Metabolism, 2016, 101, 2160-2167.	1.8	20
131	Joint dysfunction and functional decline in middle age myostatin null mice. Bone, 2016, 83, 141-148.	1.4	4
132	Recruitment and Screening for the Testosterone Trials. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2015, 70, 1105-1111.	1.7	28
133	Ascertainment of Testosterone Prescribing Practices in the VA. Medical Care, 2015, 53, 746-752.	1.1	46
134	Association of Sex Hormones With Sexual Function, Vitality, and Physical Function of Symptomatic Older Men With Low Testosterone Levels at Baseline in the Testosterone Trials. Journal of Clinical Endocrinology and Metabolism, 2015, 100, 1146-1155.	1.8	79
135	Functional Voice Testing Detects Early Changes in Vocal Pitch in Women During Testosterone Administration. Journal of Clinical Endocrinology and Metabolism, 2015, 100, 2254-2260.	1.8	22
136	Effects of testosterone administration on cognitive function in hysterectomized women with low testosterone levels: a dose–response randomized trial. Journal of Endocrinological Investigation, 2015, 38, 455-461.	1.8	15
137	The Effects of Short-Term and Long-Term Testosterone Supplementation on Blood Viscosity and Erythrocyte Deformability in Healthy Adult Mice. Endocrinology, 2015, 156, 1623-1629.	1.4	16
138	Management of testosterone therapy in adolescents and young men with hypogonadism: are we following adult clinical practice guidelines?. Journal of Pediatric Endocrinology and Metabolism, 2015, 28, 635-40.	0.4	11
139	Effects of testosterone replacement in men with opioid-induced androgen deficiency. Pain, 2015, 156, 280-288.	2.0	101
140	Effects of Testosterone Administration for 3 Years on Subclinical Atherosclerosis Progression in Older Men With Low or Low-Normal Testosterone Levels. JAMA - Journal of the American Medical Association, 2015, 314, 570.	3.8	204
141	Prolonged hypogonadism in males following withdrawal from anabolic–androgenic steroids: an underâ€recognized problem. Addiction, 2015, 110, 823-831.	1.7	101
142	The Effects of a Single Developmentally Entrained Pulse of Testosterone in Female Neonatal Mice on Reproductive and Metabolic Functions in Adult Life. Endocrinology, 2015, 156, 3737-3746.	1.4	13
143	Serum Testosterone (T) Level Variability in T Gel-Treated Older Hypogonadal Men: Treatment Monitoring Implications. Journal of Clinical Endocrinology and Metabolism, 2015, 100, 3280-3287.	1.8	38
144	The effects of an ActRIIb receptor Fc fusion protein ligand trap in juvenile simian immunodeficiency virusâ€infected rhesus macaques. FASEB Journal, 2015, 29, 1165-1175.	0.2	14

#	Article	IF	Citations
145	A multi-step, dynamic allosteric model of testosterone's binding to sex hormone binding globulin. Molecular and Cellular Endocrinology, 2015, 399, 190-200.	1.6	66
146	PHARMACOLOGICAL INTERVENTIONS IN FRAILTY AND SARCOPENIA: REPORT BY THE INTERNATIONAL CONFERENCE ON FRAILTY AND SARCOPENIA RESEARCH TASK FORCE. Journal of Frailty & Ding, the, 2015, 4, 1-7.	0.8	51
147	SELECTIVE ANDROGEN RECEPTOR MODULATORS AS FUNCTION PROMOTING THERAPIES. Journal of Frailty & Earney; Aging, the, 2015, 4, 1-2.	0.8	5
148	Testosterone Dose-Response Relationships With Cardiovascular Risk Markers in Androgen-Deficient Women: A Randomized, Placebo-Controlled Trial. Journal of Clinical Endocrinology and Metabolism, 2014, 99, E1287-E1293.	1.8	21
149	Adverse Health Consequences of Performance-Enhancing Drugs: An Endocrine Society Scientific Statement. Endocrine Reviews, 2014, 35, 341-375.	8.9	434
150	The Testosterone Trials: Seven coordinated trials of testosterone treatment in elderly men. Clinical Trials, 2014, 11, 362-375.	0.7	98
151	Combined administration of testosterone plus an ornithine decarboxylase inhibitor as a selective prostateâ€sparing anabolic therapy. Aging Cell, 2014, 13, 303-310.	3.0	13
152	Testosterone Supplementation Improves Anemia in Aging Male Mice. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2014, 69, 505-513.	1.7	30
153	Testosterone dose-response relationships in hysterectomized women with or without oophorectomy. Menopause, 2014, 21, 612-623.	0.8	85
154	All Men with Vasculogenic Erectile Dysfunction Require a Cardiovascular Workup. American Journal of Medicine, 2014, 127, 174-182.	0.6	74
155	Recovery of Endocrine and Inflammatory Mediators Following an Extended Energy Deficit. Journal of Clinical Endocrinology and Metabolism, 2014, 99, 956-964.	1.8	70
156	Testosterone Induces Erythrocytosis via Increased Erythropoietin and Suppressed Hepcidin: Evidence for a New Erythropoietin/Hemoglobin Set Point. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2014, 69, 725-735.	1.7	268
157	DESIGNING DRUG TRIALS FOR SARCOPENIA IN OLDER ADULTS WITH HIP FRACTURE $\hat{a}\in$ A TASK FORCE FROM THE INTERNATIONAL CONFERENCE ON FRAILTY AND SARCOPENIA RESEARCH (ICFSR). Journal of Frailty & Lamp; Aging, the, 2014, 3, 1-6.	0.8	11
158	Effects of Testosterone Replacement on Response to Sildenafil Citrate. Annals of Internal Medicine, 2013, 158, 570.	2.0	3
159	The Endocrine Society Clinical Practice Guidelines: A Self-Assessment. Journal of Clinical Endocrinology and Metabolism, 2013, 98, 3174-3177.	1.8	3
160	Inhibition of in vitro and in vivo brown fat differentiation program by myostatin. Obesity, 2013, 21, 1180-1188.	1.5	49
161	The Safety, Pharmacokinetics, and Effects of LGD-4033, a Novel Nonsteroidal Oral, Selective Androgen Receptor Modulator, in Healthy Young Men. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2013, 68, 87-95.	1.7	114
162	Risks and benefits of testosterone therapy in older men. Nature Reviews Endocrinology, 2013, 9, 414-424.	4.3	132

#	Article	IF	Citations
163	Testosterone administration inhibits hepcidin transcription and is associated with increased iron incorporation into red blood cells. Aging Cell, 2013, 12, 280-291.	3.0	147
164	The Effects of Testosterone Deprivation and Supplementation on Proteasomal and Autophagy Activity in the Skeletal Muscle of the Male Mouse: Differential Effects on High-Androgen Responder and Low-Androgen Responder Muscle Groups. Endocrinology, 2013, 154, 4594-4606.	1.4	56
165	Effect of Testosterone Administration on Liver Fat in Older Men With Mobility Limitation: Results From a Randomized Controlled Trial. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2013, 68, 954-959.	1.7	22
166	Testosterone Improves the Regeneration of Old and Young Mouse Skeletal Muscle. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2013, 68, 17-26.	1.7	72
167	Circulating Estrone Levels Are Associated Prospectively With Diabetes Risk in Men of the Framingham Heart Study. Diabetes Care, 2013, 36, 2591-2596.	4.3	28
168	Risk Factors Associated With Cardiovascular Events During Testosterone Administration in Older Men With Mobility Limitation. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2013, 68, 153-160.	1.7	50
169	Age Trends in Estradiol and Estrone Levels Measured Using Liquid Chromatography Tandem Mass Spectrometry in Community-Dwelling Men of the Framingham Heart Study. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2013, 68, 733-740.	1.7	71
170	The importance of testosterone clinical trials. Nature Reviews Endocrinology, 2013, 9, 438-438.	4.3	1
171	Association of sex steroids, gonadotrophins, and their trajectories with clinical cardiovascular disease and allâ€cause mortality in elderly men from the ⟨scp⟩F⟨/scp⟩ramingham ⟨scp⟩H⟨/scp⟩eart ⟨scp⟩S⟨/scp⟩tudy. Clinical Endocrinology, 2013, 78, 629-634.	1.2	69
172	AAV-Mediated Administration of Myostatin Pro-Peptide Mutant in Adult Ldlr Null Mice Reduces Diet-Induced Hepatosteatosis and Arteriosclerosis. PLoS ONE, 2013, 8, e71017.	1.1	15
173	Lopinavir/Ritonavir Impairs Physical Strength in Association with Reduced Igf1 Expression in Skeletal Muscle of Older Mice. Journal of AIDS & Clinical Research, 2013, 04, 216.	0.5	3
174	A Genome-Wide Association Meta-Analysis of Circulating Sex Hormone–Binding Globulin Reveals Multiple Loci Implicated in Sex Steroid Hormone Regulation. PLoS Genetics, 2012, 8, e1002805.	1.5	151
175	Effect of Testosterone Supplementation With and Without a Dual 5α-Reductase Inhibitor on Fat-Free Mass in Men With Suppressed Testosterone Production. JAMA - Journal of the American Medical Association, 2012, 307, 931-9.	3.8	131
176	Targeting the Skeletal Muscle–Metabolism Axis in Prostate-Cancer Therapy. New England Journal of Medicine, 2012, 367, 965-967.	13.9	44
177	Effect of Testosterone Replacement on Response to Sildenafil Citrate in Men With Erectile Dysfunction. Annals of Internal Medicine, 2012, 157, 681.	2.0	143
178	Premature expression of a muscle fibrosis axis in chronic HIV infection. Skeletal Muscle, 2012, 2, 10.	1.9	29
179	Androgen effects on the skeletal muscle. , 2012, , 191-206.		11
180	Topical androgen antagonism promotes cutaneous wound healing without systemic androgen deprivation by blocking βâ€catenin nuclear translocation and crossâ€talk with <scp>TGFâ€Î²</scp> signaling in keratinocytes. Wound Repair and Regeneration, 2012, 20, 61-73.	1.5	25

#	Article	IF	CITATIONS
181	Testosterone inhibits transforming growth factor- \hat{l}^2 signaling during myogenic differentiation and proliferation of mouse satellite cells: Potential role of follistatin in mediating testosterone action. Molecular and Cellular Endocrinology, 2012, 350, 39-52.	1.6	72
182	Value of measuring muscle performance to assess changes in lean mass with testosterone and growth hormone supplementation. European Journal of Applied Physiology, 2012, 112, 1123-1131.	1.2	30
183	Testosterone Plus Low-Intensity Physical Training in Late Life Improves Functional Performance, Skeletal Muscle Mitochondrial Biogenesis, and Mitochondrial Quality Control in Male Mice. PLoS ONE, 2012, 7, e51180.	1.1	55
184	Reference Ranges for Testosterone in Men Generated Using Liquid Chromatography Tandem Mass Spectrometry in a Community-Based Sample of Healthy Nonobese Young Men in the Framingham Heart Study and Applied to Three Geographically Distinct Cohorts. Journal of Clinical Endocrinology and Metabolism, 2011, 96, 2430-2439.	1.8	332
185	The Role of GH and IGF-I in Mediating Anabolic Effects of Testosterone on Androgen-Responsive Muscle. Endocrinology, 2011, 152, 193-206.	1.4	75
186	Testosterone Threshold Levels and Lean Tissue Mass Targets Needed to Enhance Skeletal Muscle Strength and Function: The HORMA Trial. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2011, 66A, 122-129.	1.7	48
187	Sarcopenia With Limited Mobility: An International Consensus. Journal of the American Medical Directors Association, 2011, 12, 403-409.	1.2	884
188	High Serum Testosterone Is Associated With Reduced Risk of Cardiovascular Events in Elderly Men. Journal of the American College of Cardiology, 2011, 58, 1674-1681.	1.2	246
189	Sarcopenia: An Undiagnosed Condition in Older Adults. Current Consensus Definition: Prevalence, Etiology, and Consequences. International Working Group on Sarcopenia. Journal of the American Medical Directors Association, 2011, 12, 249-256.	1.2	2,427
190	Diagnosis and treatment of hypogonadism in men. Best Practice and Research in Clinical Endocrinology and Metabolism, 2011, 25, 251-270.	2.2	74
191	Dynamics of coregulator-induced conformational perturbations in androgen receptor ligand binding domain. Molecular and Cellular Endocrinology, 2011, 341, 1-8.	1.6	8
192	Durability of the effects of testosterone and growth hormone supplementation in older communityâ€dwelling men: the HORMA Trial. Clinical Endocrinology, 2011, 75, 103-111.	1.2	12
193	Identification of serum biomarkers for aging and anabolic response. Immunity and Ageing, 2011, 8, 5.	1.8	19
194	Relation between Sex Hormone Concentrations, Peripheral Arterial Disease, and Change in Ankle-Brachial Index: Findings from the Framingham Heart Study. Journal of Clinical Endocrinology and Metabolism, 2011, 96, 3724-3732.	1.8	30
195	Novel Strategies for Improving Physical Function. Hormone Research in Paediatrics, 2011, 76, 17-23.	0.8	6
196	Higher Serum Free Testosterone Concentration in Older Women Is Associated with Greater Bone Mineral Density, Lean Body Mass, and Total Fat Mass: The Cardiovascular Health Study. Journal of Clinical Endocrinology and Metabolism, 2011, 96, 989-996.	1.8	58
197	Sex Hormone–Binding Globulin, but Not Testosterone, Is Associated Prospectively and Independently With Incident Metabolic Syndrome in Men. Diabetes Care, 2011, 34, 2464-2470.	4.3	105
198	Whole-body and muscle protein metabolism are not affected by acute deviations from habitual protein intake in older men: the Hormonal Regulators of Muscle and Metabolism in Aging (HORMA) Study. American Journal of Clinical Nutrition, 2011, 94, 172-181.	2.2	4

#	Article	IF	CITATIONS
199	Clinical Meaningfulness of the Changes in Muscle Performance and Physical Function Associated With Testosterone Administration in Older Men With Mobility Limitation. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2011, 66A, 1090-1099.	1.7	141
200	Eight Common Genetic Variants Associated with Serum DHEAS Levels Suggest a Key Role in Ageing Mechanisms. PLoS Genetics, 2011, 7, e1002025.	1.5	87
201	Genetic Determinants of Serum Testosterone Concentrations in Men. PLoS Genetics, 2011, 7, e1002313.	1.5	178
202	Sexual Dysfunction in Men and Women. , 2011, , 778-816.		3
203	Androgen Abuse. Growth Hormone, 2011, , 63-87.	0.2	0
204	Myostatin Inhibition and Cardiometabolic Disorders. Immunology, Endocrine and Metabolic Agents in Medicinal Chemistry, 2010, 10, 232-239.	0.5	0
205	Habitual Physical Activity Levels Are Associated with Performance in Measures of Physical Function and Mobility in Older Men. Journal of the American Geriatrics Society, 2010, 58, 1727-1733.	1.3	116
206	Testosterone Therapy for Osteoporosis in Men. , 2010, , 691-712.		0
207	Androgen Effects on the Skeletal Muscle. , 2010, , 335-348.		0
208	Sex Hormone-Binding Globulin as an Independent Predictor of Incident Type 2 Diabetes Mellitus in Men. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2010, 65A, 503-509.	1.7	78
209	Adverse Events Associated with Testosterone Administration. New England Journal of Medicine, 2010, 363, 109-122.	13.9	1,293
210	The Brave New World of Function-Promoting Anabolic Therapies: Testosterone and Frailty. Journal of Clinical Endocrinology and Metabolism, 2010, 95, 509-511.	1.8	30
211	Testosterone Suppresses Hepcidin in Men: A Potential Mechanism for Testosterone-Induced Erythrocytosis. Journal of Clinical Endocrinology and Metabolism, 2010, 95, 4743-4747.	1.8	197
212	Free Testosterone Levels Are Associated with Mobility Limitation and Physical Performance in Community-Dwelling Men: The Framingham Offspring Study. Journal of Clinical Endocrinology and Metabolism, 2010, 95, 2790-2799.	1.8	130
213	The Effects of Injected Testosterone Dose and Age on the Conversion of Testosterone to Estradiol and Dihydrotestosterone in Young and Older Men. Journal of Clinical Endocrinology and Metabolism, 2010, 95, 3955-3964.	1.8	88
214	Nutritional Recommendations for the Management of Sarcopenia. Journal of the American Medical Directors Association, 2010, 11, 391-396.	1.2	548
215	Testosterone Therapy in Men with Androgen Deficiency Syndromes: An Endocrine Society Clinical Practice Guideline. Journal of Clinical Endocrinology and Metabolism, 2010, 95, 2536-2559.	1.8	1,758
216	Adverse Effects of Testosterone Therapy in Adult Men: A Systematic Review and Meta-Analysis. Journal of Clinical Endocrinology and Metabolism, 2010, 95, 2560-2575.	1.8	634

#	Article	IF	CITATIONS
217	Genetic Disruption of Myostatin Reduces the Development of Proatherogenic Dyslipidemia and Atherogenic Lesions In <i>Ldlr</i> Null Mice. Diabetes, 2009, 58, 1739-1748.	0.3	51
218	Role of Follistatin in Promoting Adipogenesis in Women. Journal of Clinical Endocrinology and Metabolism, 2009, 94, 3003-3009.	1.8	53
219	N-Terminal Propeptide of Type III Procollagen as a Biomarker of Anabolic Response to Recombinant Human GH and Testosterone. Journal of Clinical Endocrinology and Metabolism, 2009, 94, 4224-4233.	1.8	55
220	Testosterone and Growth Hormone Improve Body Composition and Muscle Performance in Older Men. Journal of Clinical Endocrinology and Metabolism, 2009, 94, 1991-2001.	1.8	168
221	Metabolic and Reproductive Features before and during Puberty in Daughters of Women with Polycystic Ovary Syndrome. Journal of Clinical Endocrinology and Metabolism, 2009, 94, 1923-1930.	1.8	213
222	Kinetic and Thermodynamic Characterization of Dihydrotestosterone-Induced Conformational Perturbations in Androgen Receptor Ligand-Binding Domain. Molecular Endocrinology, 2009, 23, 1231-1241.	3.7	20
223	Higher Serum Testosterone Concentration in Older Women is Associated with Insulin Resistance, Metabolic Syndrome, and Cardiovascular Disease. Journal of Clinical Endocrinology and Metabolism, 2009, 94, 4776-4784.	1.8	113
224	Indications, Labeling, and Outcomes Assessment for Drugs Aimed at Improving Functional Status in Older Persons: A Conversation Between Aging Researchers and FDA Regulators. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2009, 64A, 487-491.	1.7	18
225	Regulation of Myogenic Differentiation by Androgens: Cross Talk between Androgen Receptor/Î ² -Catenin and Follistatin/Transforming Growth Factor-Î ² Signaling Pathways. Endocrinology, 2009, 150, 1259-1268.	1.4	120
226	Acipimox, an Inhibitor of Lipolysis, Attenuates Atherogenesis in LDLR-Null Mice Treated With HIV Protease Inhibitor Ritonavir. Arteriosclerosis, Thrombosis, and Vascular Biology, 2009, 29, 2028-2032.	1.1	9
227	Stimulation of spermatogenesis with recombinant human follicle-stimulating hormone (follitropin) Tj ETQq1 1 C Fertility and Sterility, 2009, 92, 979-990.	0.784314 rg 0.5	gBT Overloc 58
228	Effects of testosterone therapy on muscle performance and physical function in older men with mobility limitations (The TOM Trial): Design and methods. Contemporary Clinical Trials, 2009, 30, 133-140.	0.8	28
229	Interlaboratory comparison study of serum total testoserone measurements performed by mass spectrometry methods. Steroids, 2009, 74, 498-503.	0.8	137
230	Measurement of myostatin concentrations in human serum: Circulating concentrations in young and older men and effects of testosterone administration. Molecular and Cellular Endocrinology, 2009, 302, 26-32.	1.6	104
231	Position Stand on Androgen and Human Growth Hormone Use. Journal of Strength and Conditioning Research, 2009, 23, S1-S59.	1.0	94
232	Selective androgen receptor modulators as function promoting therapies. Current Opinion in Clinical Nutrition and Metabolic Care, 2009, 12, 232-240.	1.3	173
233	The physiological and pharmacological basis for the ergogenic effects of androgens in elite sports. Asian Journal of Andrology, 2008, 10, 351-363.	0.8	20
234	Changes in Muscle Mass, Muscle Strength, and Power but Not Physical Function Are Related to Testosterone Dose in Healthy Older Men. Journal of the American Geriatrics Society, 2008, 56, 1991-1999.	1.3	126

#	Article	IF	Citations
235	Tests of Muscle Strength and Physical Function: Reliability and Discrimination of Performance in Younger and Older Men and Older Men with Mobility Limitations. Journal of the American Geriatrics Society, 2008, 56, 2118-2123.	1.3	71
236	Association Between Testosterone and Estradiol and Ageâ€Related Decline in Physical Function in a Diverse Sample of Men. Journal of the American Geriatrics Society, 2008, 56, 2000-2008.	1.3	68
237	Effects of dihydrotestosterone on differentiation and proliferation of human mesenchymal stem cells and preadipocytes. Molecular and Cellular Endocrinology, 2008, 296, 32-40.	1.6	138
238	The impact of assay quality and reference ranges on clinical decision making in the diagnosis of androgen disorders. Steroids, 2008, 73, 1311-1317.	0.8	72
239	The Effects of Myostatin on Adipogenic Differentiation of Human Bone Marrow-derived Mesenchymal Stem Cells Are Mediated through Cross-communication between Smad3 and Wnt/β-Catenin Signaling Pathways. Journal of Biological Chemistry, 2008, 283, 9136-9145.	1.6	95
240	Effects of a supraphysiological dose of testosterone on physical function, muscle performance, mood, and fatigue in men with HIV-associated weight loss. American Journal of Physiology - Endocrinology and Metabolism, 2008, 294, E1135-E1143.	1.8	49
241	Effects of Graded Doses of Testosterone on Erythropoiesis in Healthy Young and Older Men. Journal of Clinical Endocrinology and Metabolism, 2008, 93, 914-919.	1.8	310
242	Anabolic Applications of Androgens for Functional Limitations Associated with Aging and Chronic Illness. Frontiers of Hormone Research, 2008, 37, 163-182.	1.0	31
243	Reply to Collazos. American Journal of Physiology - Endocrinology and Metabolism, 2008, 295, E989-E989.	1.8	0
244	Long-term testosterone supplementation augments overnight growth hormone secretion in healthy older men. American Journal of Physiology - Endocrinology and Metabolism, 2007, 293, E769-E775.	1.8	23
245	Determinants of Serum Total and Free Testosterone Levels in Women over the Age of 65 Years. Journal of Clinical Endocrinology and Metabolism, 2007, 92, 509-516.	1.8	55
246	Transcriptional Profiling of Testosterone-Regulated Genes in the Skeletal Muscle of Human Immunodeficiency Virus-Infected Men Experiencing Weight Loss. Journal of Clinical Endocrinology and Metabolism, 2007, 92, 2793-2802.	1.8	28
247	Effects of Testosterone Supplementation on Whole Body and Regional Fat Mass and Distribution in Human Immunodeficiency Virus-Infected Men with Abdominal Obesity. Journal of Clinical Endocrinology and Metabolism, 2007, 92, 1049-1057.	1.8	139
248	Alterations in myostatin expression are associated with changes in cardiac left ventricular mass but not ejection fraction in the mouse. Journal of Endocrinology, 2007, 194, 63-76.	1.2	45
249	Approach to the Infertile Man. Journal of Clinical Endocrinology and Metabolism, 2007, 92, 1995-2004.	1.8	90
250	Hormonal regulators of muscle and metabolism in aging (HORMA): design and conduct of a complex, double masked multicenter trial. Clinical Trials, 2007, 4, 560-571.	0.7	9
251	Skeletal muscle adaptations to testosterone and resistance training in men with COPD. Journal of Applied Physiology, 2007, 103, 1299-1310.	1.2	73
252	Sexual dysfunction in men and women with endocrine disorders. Lancet, The, 2007, 369, 597-611.	6.3	263

#	Article	IF	CITATIONS
253	Testosterone, Sex Hormone–Binding Globulin, and Frailty in Older Men. Journal of the American Geriatrics Society, 2007, 55, 548-555.	1.3	107
254	An investigation of the relationship between sex-steroid levels and urological symptoms: results from the Boston Area Community Health survey. BJU International, 2007, 100, 321-326.	1.3	62
255	Drug Insight: testosterone and selective androgen receptor modulators as anabolic therapies for chronic illness and aging. Nature Clinical Practice Endocrinology and Metabolism, 2006, 2, 146-159.	2.9	272
256	Serum Androgen Levels in Black, Hispanic, and White Men. Journal of Clinical Endocrinology and Metabolism, 2006, 91, 4326-4334.	1.8	117
257	Effects of transdermal testosterone administration on insulin sensitivity, fat mass and distribution, and markers of inflammation and thrombolysis in human immunodeficiency virus–infected women with mild to moderate weight loss. Fertility and Sterility, 2006, 85, 1794-1802.	0.5	15
258	Oxandrolone in the Treatment of HIV-Associated Weight Loss in Men. Journal of Acquired Immune Deficiency Syndromes (1999), 2006, 41, 304-314.	0.9	55
259	Pharmacokinetics of a Testosterone Gel in Healthy Postmenopausal Women. Journal of Clinical Endocrinology and Metabolism, 2006, 91, 136-144.	1.8	35
260	Differences in the Apparent Metabolic Clearance Rate of Testosterone in Young and Older Men with Gonadotropin Suppression Receiving Graded Doses of Testosterone. Journal of Clinical Endocrinology and Metabolism, 2006, 91, 4669-4675.	1.8	43
261	Dehydroepiandrosterone Secretion in Healthy Older Men and Women: Effects of Testosterone and Growth Hormone Administration in Older Men. Journal of Clinical Endocrinology and Metabolism, 2006, 91, 4445-4452.	1.8	12
262	Effects of Testosterone Supplementation on Skeletal Muscle Fiber Hypertrophy and Satellite Cells in Community-Dwelling Older Men. Journal of Clinical Endocrinology and Metabolism, 2006, 91, 3024-3033.	1.8	241
263	Testosterone Inhibits Adipogenic Differentiation in 3T3-L1 Cells: Nuclear Translocation of Androgen Receptor Complex with β-Catenin and T-Cell Factor 4 May Bypass Canonical Wnt Signaling to Down-Regulate Adipogenic Transcription Factors. Endocrinology, 2006, 147, 141-154.	1.4	332
264	The effect of changes in adiposity on testosterone levels in older men: longitudinal results from the Massachusetts Male Aging Study. European Journal of Endocrinology, 2006, 155, 443-452.	1.9	141
265	Testosterone Therapy in Adult Men with Androgen Deficiency Syndromes: An Endocrine Society Clinical Practice Guideline. Journal of Clinical Endocrinology and Metabolism, 2006, 91, 1995-2010.	1.8	851
266	Making a diagnosis of androgen deficiency in adult men: what to do until all the facts are in?. Nature Clinical Practice Endocrinology and Metabolism, 2006, 2, 529-529.	2.9	16
267	Older Men Are as Responsive as Young Men to the Anabolic Effects of Graded Doses of Testosterone on the Skeletal Muscle. Journal of Clinical Endocrinology and Metabolism, 2005, 90, 678-688.	1.8	492
268	A Randomized, Placebo-Controlled Trial of Nandrolone Decanoate in Human Immunodeficiency Virus-Infected Men with Mild to Moderate Weight Loss with Recombinant Human Growth Hormone as Active Reference Treatment. Journal of Clinical Endocrinology and Metabolism, 2005, 90, 4474-4482.	1.8	56
269	Dose-Dependent Effects of Testosterone on Sexual Function, Mood, and Visuospatial Cognition in Older Men. Journal of Clinical Endocrinology and Metabolism, 2005, 90, 3838-3846.	1.8	187
270	Female Androgen Deficiency Syndrome—An Unproven Hypothesis. Journal of Clinical Endocrinology and Metabolism, 2005, 90, 4970-4972.	1.8	17

#	Article	IF	Citations
271	Myostatin Inhibits Myogenesis and Promotes Adipogenesis in C3H 10T(1/2) Mesenchymal Multipotent Cells. Endocrinology, 2005, 146, 3547-3557.	1.4	183
272	î"-4-Androstene-3,17-Dione Binds Androgen Receptor, Promotes Myogenesisin Vitro, and Increases Serum Testosterone Levels, Fat-Free Mass, and Muscle Strength in Hypogonadal Men. Journal of Clinical Endocrinology and Metabolism, 2005, 90, 855-863.	1.8	49
273	Adverse Events Associated With Testosterone Replacement in Middle-Aged and Older Men: A Meta-Analysis of Randomized, Placebo-Controlled Trials. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2005, 60, 1451-1457.	1.7	635
274	Effects of Testosterone and Resistance Training in Men with Chronic Obstructive Pulmonary Disease. American Journal of Respiratory and Critical Care Medicine, 2004, 170, 870-878.	2.5	332
275	Time for (More Research on) Testosterone. Journal of Clinical Endocrinology and Metabolism, 2004, 89, 501-502.	1.8	17
276	Dose-Dependent Effects of Testosterone on Regional Adipose Tissue Distribution in Healthy Young Men. Journal of Clinical Endocrinology and Metabolism, 2004, 89, 718-726.	1.8	152
277	Androgen Receptor in Human Skeletal Muscle and Cultured Muscle Satellite Cells: Up-Regulation by Androgen Treatment. Journal of Clinical Endocrinology and Metabolism, 2004, 89, 5245-5255.	1.8	255
278	Evidence that androgenic and estrogenic metabolites contribute to the effects of dehydroepiandrosterone on cognition in postmenopausal women. Hormones and Behavior, 2004, 45, 144-155.	1.0	37
279	Role of myostatin in metabolism. Current Opinion in Clinical Nutrition and Metabolic Care, 2004, 7, 451-457.	1.3	72
280	Anabolic effects of androgens on muscles of female pelvic floor and lower urinary tract. Current Opinion in Obstetrics and Gynecology, 2004, 16, 405-409.	0.9	35
281	Testosterone action on skeletal muscle. Current Opinion in Clinical Nutrition and Metabolic Care, 2004, 7, 271-277.	1.3	354
282	Testosterone Supplementation and Aging-associated Sarcopenia. Research and Perspectives in Endocrine Interactions, 2004, , 175-190.	0.2	2
283	Hypogonadism in Men With HIV-AIDS. , 2004, , 207-225.		O
284	Testosterone-induced muscle hypertrophy is associated with an increase in satellite cell number in healthy, young men. American Journal of Physiology - Endocrinology and Metabolism, 2003, 285, E197-E205.	1.8	271
285	Androgen effects on body composition. Growth Hormone and IGF Research, 2003, 13, S63-S71.	0.5	56
286	Lower skeletal muscle mass in male transgenic mice with muscle-specific overexpression of myostatin. American Journal of Physiology - Endocrinology and Metabolism, 2003, 285, E876-E888.	1.8	286
287	Glucocorticoid-induced skeletal muscle atrophy is associated with upregulation of myostatin gene expression. American Journal of Physiology - Endocrinology and Metabolism, 2003, 285, E363-E371.	1.8	326
288	Androgens Stimulate Myogenic Differentiation and Inhibit Adipogenesis in C3H 10T1/2 Pluripotent Cells through an Androgen Receptor-Mediated Pathway. Endocrinology, 2003, 144, 5081-5088.	1.4	476

#	Article	IF	Citations
289	Testosterone and Atherosclerosis Progression in Men. Diabetes Care, 2003, 26, 1929-1931.	4.3	13
290	Effects of Testosterone Administration on Fat Distribution, Insulin Sensitivity, and Atherosclerosis Progression. Clinical Infectious Diseases, 2003, 37, S142-S149.	2.9	64
291	Managing the Risks of Prostate Disease During Testosterone Replacement Therapy in Older Men: Recommendations for a Standardized Monitoring Plan. Journal of Andrology, 2003, 24, 299-311.	2.0	203
292	The Mechanisms of Androgen Effects on Body Composition: Mesenchymal Pluripotent Cell as the Target of Androgen Action. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2003, 58, M1103-M1110.	1.7	161
293	Testosterone Supplementation for Aging-Associated Sarcopenia. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2003, 58, M1002-M1008.	1.7	92
294	Testosterone Dose-Dependently Increases Maximal Voluntary Strength and Leg Power, but Does Not Affect Fatigability or Specific Tension. Journal of Clinical Endocrinology and Metabolism, 2003, 88, 1478-1485.	1.8	221
295	Effects of an oral androgen on muscle and metabolism in older, community-dwelling men. American Journal of Physiology - Endocrinology and Metabolism, 2003, 284, E120-E128.	1.8	55
296	Development of models to predict anabolic response to testosterone administration in healthy young men. American Journal of Physiology - Endocrinology and Metabolism, 2003, 284, E1009-E1017.	1.8	67
297	Androgen Effects in Mammals. , 2003, , 70-83.		7
298	Androgens as Anabolic Agents. , 2003, , 381-403.		0
299	The Effects of Varying Doses of T on Insulin Sensitivity, Plasma Lipids, Apolipoproteins, and C-Reactive Protein in Healthy Young Men. Journal of Clinical Endocrinology and Metabolism, 2002, 87, 136-143.	1.8	199
300	Testosterone-induced increase in muscle size in healthy young men is associated with muscle fiber hypertrophy. American Journal of Physiology - Endocrinology and Metabolism, 2002, 283, E154-E164.	1.8	342
301	Endogenous expression and localization of myostatin and its relation to myosin heavy chain distribution in C2C12 skeletal muscle cells. Journal of Cellular Physiology, 2002, 190, 170-179.	2.0	96
302	Androgen Supplementation in Older Women: Too Much Hype, Not Enough Data. Journal of the American Geriatrics Society, 2002, 50, 1131-1140.	1.3	58
303	NEUROENDOCRINE ABNORMALITIES ASSOCIATED WITH HIV INFECTION. Endocrinology and Metabolism Clinics of North America, 2001, 30, 749-764.	1.2	26
304	Myostatin inhibits cell proliferation and protein synthesis in C ₂ C ₁₂ muscle cells. American Journal of Physiology - Endocrinology and Metabolism, 2001, 280, E221-E228.	1.8	336
305	Testosterone dose-response relationships in healthy young men. American Journal of Physiology - Endocrinology and Metabolism, 2001, 281, E1172-E1181.	1.8	767
306	Pharmacokinetics of a Transdermal Testosterone System in Men with End Stage Renal Disease Receiving Maintenance Hemodialysis and Healthy Hypogonadal Men1. Journal of Clinical Endocrinology and Metabolism, 2001, 86, 2437-2445.	1.8	47

#	Article	IF	Citations
307	The Dose-Dependent Effects of Testosterone on Sexual Function and on Muscle Mass and Function. Mayo Clinic Proceedings, 2000, 75, S70-S76.	1.4	26
308	Pharmacokinetics of a Novel Testosterone Matrix Transdermal System in Healthy, Premenopausal Women and Women Infected with the Human Immunodeficiency Virus1. Journal of Clinical Endocrinology and Metabolism, 2000, 85, 2395-2401.	1.8	28
309	Testosterone Replacement and Resistance Exercise in HIV-Infected Men With Weight Loss and Low Testosterone Levels. JAMA - Journal of the American Medical Association, 2000, 283, 763.	3.8	322
310	The genetic basis of infertility in men. Best Practice and Research in Clinical Endocrinology and Metabolism, 2000, 14, 363-388.	2.2	18
311	Y chromosome analysis of infertile men and their sons conceived through intracytoplasmic sperm injection: vertical transmission of deletions and rarity of de novo deletions. Fertility and Sterility, 2000, 74, 909-915.	0.5	132
312	Androgen Deficiency in Men Without Overt Pituitary-Gonadal Disease: The Role of Testosterone Therapy. Growth Hormone, 2000, , 109-133.	0.2	0
313	Anabolic Interventions for Aging-Associated Sarcopenia. Journal of Clinical Endocrinology and Metabolism, 1999, 84, 3420-3430.	1.8	54
314	Can Androgen Therapy Replete Lean Body Mass and Improve Muscle Function in Wasting Associated With Human Immunodeficiency Virus Infection?. Journal of Parenteral and Enteral Nutrition, 1999, 23, S195-201.	1.3	19
315	Aging and Muscle Loss. Trends in Endocrinology and Metabolism, 1999, 10, 194-198.	3.1	41
316	Applications of Androgen Therapy for Muscle Wasting Associated with Human Immunodeficiency Virus-Infection and Other Chronic Diseases., 1999,, 343-356.		0
317	Androgen effects on body composition and muscle function: Implications for the use of androgens as anabolic agents in sarcopenic states. Bailliere's Clinical Endocrinology and Metabolism, 1998, 12, 365-378.	1.0	24
318	THE GENETIC BASIS OF MALE INFERTILITY. Endocrinology and Metabolism Clinics of North America, 1998, 27, 783-805.	1.2	33
319	The Use of a Sensitive Equilibrium Dialysis Method for the Measurement of Free Testosterone Levels in Healthy, Cycling Women and in Human Immunodeficiency Virus-Infected Women ¹ . Journal of Clinical Endocrinology and Metabolism, 1998, 83, 1312-1318.	1.8	195
320	Effects of Testosterone Replacement with a Nongenital, Transdermal System, Androderm, in Human Immunodeficiency Virus-Infected Men with Low Testosterone Levels 1. Journal of Clinical Endocrinology and Metabolism, 1998, 83, 3155-3162.	1.8	120
321	I. Introduction. Journal of Clinical Endocrinology and Metabolism, 1998, 83, 3435-3436.	1.8	113
322	Androgens and muscles. , 1998, , 209-227.		15
323	Age-Associated Sarcopenia—Issues in the Use of Testosterone as an Anabolic Agent in Older Men. Journal of Clinical Endocrinology and Metabolism, 1997, 82, 1659-1660.	1.8	48
324	Emerging Issues in Androgen Replacement Therapy $\sup 1 < \sup > 1 < \sup > 1$. Journal of Clinical Endocrinology and Metabolism, 1997, 82, 3-8.	1.8	137

#	Article	IF	CITATIONS
325	Testosterone Replacement Increases Fat-Free Mass and Muscle Size in Hypogonadal Men1. Journal of Clinical Endocrinology and Metabolism, 1997, 82, 407-413.	1.8	426
326	The Effects of Supraphysiologic Doses of Testosterone on Muscle Size and Strength in Normal Men. New England Journal of Medicine, 1996, 335, 1-7.	13.9	1,497
327	Sexual function does not change when serum testosterone levels are pharmacologically varied within the normal male range. Fertility and Sterility, 1993, 59, 1118-1123.	0.5	171
328	Testosterone Doseâ€Dependency of Sexual and Nonsexual Behaviors in The Gonadotropinâ€Releasing Hormone Antagonistâ€Treated Male Rat. Journal of Andrology, 1989, 10, 167-173.	2.0	20
329	GnRH-like Factors in the Rat Testis and Human Seminal Plasma. Annals of the New York Academy of Sciences, 1984, 438, 382-389.	1.8	14
330	Testicular GnRH-like factors: Characterization of biologic activity. Biochemical and Biophysical Research Communications, 1984, 122, 1071-1075.	1.0	22
331	PARTIAL ISOLATION AND CHARACTERIZATION OF TESTICULAR GnRH-LIKE FACTORS. Endocrinology, 1983, 112, 1144-1146.	1.4	83
332	The state-of-the-art in the development of selective androgen receptor modulators., 0,, 459-469.		2