

Gonadal Steroids and Body Composition, Strength, and

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Representing Sex in the Brain, One Module at a Time. <i>Neuron</i> , 2014, 82, 261-278.	3.8	166
2	Effects of sex steroids on bones and muscles: Similarities, parallels, and putative interactions in health and disease. <i>Bone</i> , 2015, 80, 67-78.	1.4	115
3	Estrogens and Male Lower Urinary Tract Dysfunction. <i>Current Urology Reports</i> , 2015, 16, 61.	1.0	14
4	The role of estradiol in male reproductive function. <i>Asian Journal of Andrology</i> , 2016, 18, 435.	0.8	248
5	Testosterone Treatment and Sexual Function in Older Men With Low Testosterone Levels. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2016, 101, 3096-3104.	1.8	110
6	Beyond the Condom: Frontiers in Male Contraception. <i>Seminars in Reproductive Medicine</i> , 2016, 34, 183-190.	0.5	22
7	Four Thrombotic Events Over 5 Years, Two Pulmonary Emboli and Two Deep Venous Thrombosis, When Testosterone-HCG Therapy Was Continued Despite Concurrent Anticoagulation in a 55-Year-Old Man With Lupus Anticoagulant. <i>Journal of Investigative Medicine High Impact Case Reports</i> , 2016, 4, 232470961666183.	0.3	5
8	Follicle-stimulating hormone increases the intramuscular fat content and expression of lipid biosynthesis genes in chicken breast muscle. <i>Journal of Zhejiang University: Science B</i> , 2016, 17, 303-310.	1.3	6
9	Baseline estradiol concentration in community-dwelling Japanese American men is not associated with intra-abdominal fat accumulation over 10 years. <i>Obesity Research and Clinical Practice</i> , 2016, 10, 624-632.	0.8	3
10	Male hormonal contraception: looking back and moving forward. <i>Andrology</i> , 2016, 4, 4-12.	1.9	28
11	Testicular responses to hCG stimulation at varying doses in men with spinal cord injury. <i>Spinal Cord</i> , 2017, 55, 659-663.	0.9	10
12	Androgen deprivation therapy and the risk of parkinsonism in men with prostate cancer. <i>World Journal of Urology</i> , 2017, 35, 1417-1423.	1.2	11
13	Physiological and psychological effects of testosterone during severe energy deficit and recovery: A study protocol for a randomized, placebo-controlled trial for Optimizing Performance for Soldiers (OPS). <i>Contemporary Clinical Trials</i> , 2017, 58, 47-57.	0.8	21
14	Dose-response effects of sex hormone concentrations on body composition and adipokines in medically castrated healthy men administered graded doses of testosterone gel. <i>Clinical Endocrinology</i> , 2017, 87, 59-67.	1.2	7
15	Anabolic and Metabolic Effects of Testosterone and Other Androgens: Direct Effects and Role of Testosterone Metabolic Products. <i>Endocrinology</i> , 2017, , 373-394.	0.1	2
16	Estrogens and Androgens in Skeletal Physiology and Pathophysiology. <i>Physiological Reviews</i> , 2017, 97, 135-187.	13.1	541
17	Treatment of Hypogonadism: Current and Future Therapies. <i>F1000Research</i> , 2017, 6, 68.	0.8	23
18	The prevention of fragility fractures in patients with non-metastatic prostate cancer: a position statement by the international osteoporosis foundation. <i>Oncotarget</i> , 2017, 8, 75646-75663.	0.8	53

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19	Influence of Estradiol Status on Physical Activity in Premenopausal Women. <i>Medicine and Science in Sports and Exercise</i> , 2018, 50, 1704-1709.	0.2	23
20	Sexual health in patients with rheumatoid arthritis and the association between physical fitness and sexual function: a cross-sectional study. <i>Rheumatology International</i> , 2018, 38, 1103-1114.	1.5	29
21	Hormone-dependent medial preoptic/lumbar spinal cord/autonomic coordination supporting male sexual behaviors. <i>Molecular and Cellular Endocrinology</i> , 2018, 467, 21-30.	1.6	27
22	Secondary male hypogonadism: A prevalent but overlooked comorbidity of obesity. <i>Asian Journal of Andrology</i> , 2018, 20, 531.	0.8	25
23	Impact of anabolic androgenic steroids on sexual function. <i>Translational Andrology and Urology</i> , 2018, 7, 483-489.	0.6	20
24	Gender and Sex Differences in Adipose Tissue. <i>Current Diabetes Reports</i> , 2018, 18, 69.	1.7	180
25	Testosterone, Cortisol and Financial Risk-Taking. <i>Frontiers in Behavioral Neuroscience</i> , 2018, 12, 101.	1.0	19
26	Lessons From the Testosterone Trials. <i>Endocrine Reviews</i> , 2018, 39, 369-386.	8.9	173
27	Bone and body composition response to testosterone therapy vary according to polymorphisms in the CYP19A1 gene. <i>Endocrine</i> , 2019, 65, 692-706.	1.1	11
28	Effects of testosterone supplementation on body composition and lower-body muscle function during severe exercise- and diet-induced energy deficit: A proof-of-concept, single centre, randomised, double-blind, controlled trial. <i>EBioMedicine</i> , 2019, 46, 411-422.	2.7	39
29	Extragenadal FSHR Expression and Function—Is It Real?. <i>Frontiers in Endocrinology</i> , 2019, 10, 32.	1.5	43
30	Effects of 28 Days of Oral Dimethandrolone Undecanoate in Healthy Men: A Prototype Male Pill. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2019, 104, 423-432.	1.8	43
31	History of Estrogen: Its Purification, Structure, Synthesis, Biologic Actions, and Clinical Implications. <i>Endocrinology</i> , 2019, 160, 605-625.	1.4	29
32	The Role of Hormones in Male Sexual Function. <i>Current Sexual Health Reports</i> , 2020, 12, 101-112.	0.4	2
33	Opioids and the Hypothalamic-Pituitary-Gonadal (HPG) Axis. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2020, 105, e3105-e3113.	1.8	13
34	Control of Liver Gene Expression by Sex Steroids and Growth Hormone Interplay. , 2020, , .		1
35	Aromatase Inhibitors Plus Weight Loss Improves the Hormonal Profile of Obese Hypogonadal Men Without Causing Major Side Effects. <i>Frontiers in Endocrinology</i> , 2020, 11, 277.	1.5	19
36	Estrogen Versus FSH Effects on Bone Metabolism: Evidence From Interventional Human Studies. <i>Endocrinology</i> , 2020, 161, .	1.4	10

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37	Male infertility due to testicular disorders. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2021, 106, e442-e459.	1.8	53
38	The role of gonadotropins in testicular and adrenal androgen biosynthesis pathways—Insights from males with congenital hypogonadotropic hypogonadism on hCG/rFSH and on testosterone replacement. <i>Clinical Endocrinology</i> , 2021, 94, 90-101.	1.2	9
39	INTERDISCIPLINARY CLINICAL PRACTICE GUIDELINES "MANAGEMENT OF OBESITY AND ITS COMORBIDITIES". <i>Obesity and Metabolism</i> , 2021, 18, 5-99.	0.4	49
40	Late-onset hypogonadism: Clinical evidence, biological aspects and evolutionary considerations. <i>Ageing Research Reviews</i> , 2021, 67, 101301.	5.0	7
41	A Selective Androgen Receptor Modulator (OPK-88004) in Prostate Cancer Survivors: A Randomized Trial. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2021, 106, 2171-2186.	1.8	14
42	Evaluation of the effect of vitamin D supplementation on spermatogram, seminal and serum levels of oxidative stress indices in asthenospermia infertile men: a study protocol for a triple-blind, randomized controlled trial. <i>Nutrition Journal</i> , 2021, 20, 49.	1.5	3
43	The effects of Vitamin D3 supplementation on Spermatogram and endocrine factors in asthenozoospermia infertile men: a randomized, triple blind, placebo-controlled clinical trial. <i>Reproductive Biology and Endocrinology</i> , 2021, 19, 102.	1.4	21
44	Effects of testosterone undecanoate on performance during multi-stressor military operations: A trial protocol for the Optimizing Performance for Soldiers II study. <i>Contemporary Clinical Trials Communications</i> , 2021, 23, 100819.	0.5	4
45	Gonadal steroid—dependent effects on bone turnover and bone mineral density in men. <i>Journal of Clinical Investigation</i> , 2016, 126, 1114-1125.	3.9	148
46	Testosterone and Cardiovascular Disease. <i>Open Cardiovascular Medicine Journal</i> , 2016, 10, 1-10.	0.6	13
47	Testosterone versus clomiphene citrate in managing symptoms of hypogonadism in men. <i>Indian Journal of Urology</i> , 2017, 33, 236.	0.2	24
48	A Urologist's Personal View of Prostate Cancer. <i>Turkish Journal of Urology</i> , 2016, 42, 121-126.	1.3	7
49	Androgen Deprivation Therapy Differentially Impacts Bone and Muscle in the Short Term in Physically Active Men With Prostate Cancer. <i>JBMR Plus</i> , 2022, 6, e10573.	1.3	2
50	Anabolic and Metabolic Effects of Testosterone and Other Androgens: Direct Effects and Role of Testosterone Metabolic Products. <i>Endocrinology</i> , 2017, , 1-22.	0.1	0
51	Importance of Visceral Obesity and Testosterone Deficiency in the formation of metabolic disorders in men. <i>Urology Herald</i> , 2019, 7, 14-22.	0.1	5
52	Deregulated mitochondrial microRNAs in Alzheimer's disease: Focus on synapse and mitochondria. <i>Ageing Research Reviews</i> , 2022, 73, 101529.	5.0	53
53	High estradiol level is associated with erectile dysfunction: A systematic review and meta-analysis. <i>Andrologia</i> , 2022, 54, e14432.	1.0	0
56	Bone health in ageing men. <i>Reviews in Endocrine and Metabolic Disorders</i> , 2022, 23, 1173-1208.	2.6	8

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57	Sexual Dimorphism in Adipose-Hypothalamic Crosstalk and the Contribution of Aryl Hydrocarbon Receptor to Regulate Energy Homeostasis. International Journal of Molecular Sciences, 2022, 23, 7679.	1.8	3
58	Adipose Tissue Dysfunction and Obesity-Related Male Hypogonadism. International Journal of Molecular Sciences, 2022, 23, 8194.	1.8	24
59	Anabolic Steroid-Induced Hypogonadism. , 2023, , 267-279.		0