

Age Trends in Estradiol and Estrone Levels Measured Using Mass Spectrometry in Community-Dwelling Men of the

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Circulating Estrone Levels Are Associated Prospectively With Diabetes Risk in Men of the Framingham Heart Study. <i>Diabetes Care</i> , 2013, 36, 2591-2596.	4.3	28
2	In Older Men, Higher Plasma Testosterone or Dihydrotestosterone Is an Independent Predictor for Reduced Incidence of Stroke but Not Myocardial Infarction. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2014, 99, 4565-4573.	1.8	76
3	Racial variation in sex steroid hormone concentration in black and white men: a meta-analysis. <i>Andrology</i> , 2014, 2, 428-435.	1.9	49
4	Sex Hormone-Binding Globulin Gene Expression and Insulin Resistance. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2014, 99, E2780-E2788.	1.8	53
5	Serum sex steroids and steroidogenesis-related enzyme expression in skeletal muscle during experimental weight gain in men. <i>Diabetes and Metabolism</i> , 2014, 40, 439-444.	1.4	11
6	Longitudinal and Cross-Sectional Relationships of Circulating Reproductive Hormone Levels to Self-Rated Health and Health-Related Quality of Life in Community-Dwelling Older Men. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2014, 99, 1638-1647.	1.8	31
7	Differential associations of testosterone, dihydrotestosterone and oestradiol with physical, metabolic and health-related factors in community-dwelling men aged 17-97 years from the Busselton Health Survey. <i>Clinical Endocrinology</i> , 2014, 81, 100-108.	1.2	50
8	Serum Estradiol Associates With Blood Hemoglobin in Elderly Men: The MrOS Sweden Study. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2014, 99, 2549-2556.	1.8	26
9	Hormones and Cardiovascular Disease in Older Men. <i>Journal of the American Medical Directors Association</i> , 2014, 15, 326-333.	1.2	13
10	Reproductive Hormones and Longitudinal Change in Bone Mineral Density and Incident Fracture Risk in Older Men: The Concord Health and Aging in Men Project. <i>Journal of Bone and Mineral Research</i> , 2015, 30, 1701-1708.	3.1	49
11	Testosterone and cardiovascular disease risk. <i>Current Opinion in Endocrinology, Diabetes and Obesity</i> , 2015, 22, 193-202.	1.2	35
12	Age-specific population centiles for androgen status in men. <i>European Journal of Endocrinology</i> , 2015, 173, 809-817.	1.9	79
13	How sex and age affect immune responses, susceptibility to infections, and response to vaccination. <i>Aging Cell</i> , 2015, 14, 309-321.	3.0	552
14	Investigation of ligand selectivity in CYP3A7 by molecular dynamics simulations. <i>Journal of Biomolecular Structure and Dynamics</i> , 2015, 33, 2360-2367.	2.0	19
15	Longitudinal Relationships between Reproductive Hormones and Cognitive Decline in Older Men: The Concord Health and Ageing in Men Project. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2015, 100, 2223-2230.	1.8	74
16	Prediagnostic Sex Steroid Hormones in Relation to Male Breast Cancer Risk. <i>Journal of Clinical Oncology</i> , 2015, 33, 2041-2050.	0.8	65
17	The rate of change in declining steroid hormones: a new parameter of healthy aging in men?. <i>Oncotarget</i> , 2016, 7, 60844-60857.	0.8	34
18	High circulating oestrone and low testosterone correlate with adverse clinical outcomes in men with advanced liver disease. <i>Liver International</i> , 2016, 36, 1619-1627.	1.9	17

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19	Circulating Estrogen Levels and Self-Reported Health and Mobility Limitation in Community-Dwelling Men of the Framingham Heart Study. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2017, 72, glw197.	1.7	1
20	Temporal Trend in Androgen Status and Androgen-Sensitive Outcomes in Older Men. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2016, 101, 1836-1846.	1.8	34
21	In touch with your feminine side: how oestrogen metabolism impacts prostate cancer. <i>Endocrine-Related Cancer</i> , 2016, 23, R249-R266.	1.6	16
22	Ultrapformance Liquid Chromatographyâ€“Tandem Mass Spectrometry Method for Profiling Ketolic and Phenolic Sex Steroids Using an Automated Injection Program Combined with Diverter Valve Switch and Step Analysis. <i>Analytical Chemistry</i> , 2016, 88, 7878-7884.	3.2	20
23	Circulating Sex Steroids and Vascular Calcification in Community-Dwelling Men: The Framingham Heart Study. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2016, 101, 2160-2167.	1.8	20
24	Absence of Endothelial ER β Results in Arterial Remodeling and Decreased Stiffness in Western Dietâ€“Fed Male Mice. <i>Endocrinology</i> , 2017, 158, 1875-1885.	1.4	10
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27	Estrogens and Body Weight Regulation in Men. <i>Advances in Experimental Medicine and Biology</i> , 2017, 1043, 285-313.	0.8	33
28	Estradiol and Age-Related Bone Loss in Men. <i>Physiological Reviews</i> , 2018, 98, 1-1.	13.1	10
29	Shift from androgen to estrogen action causes abdominal muscle fibrosis, atrophy, and inguinal hernia in a transgenic male mouse model. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018, 115, E10427-E10436.	3.3	26
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32	Serum Sex Steroids as Prognostic Biomarkers in Patients Receiving Androgen Deprivation Therapy for Recurrent Prostate Cancer: A <i>Post Hoc</i> Analysis of the PR.7 Trial. <i>Clinical Cancer Research</i> , 2018, 24, 5305-5312.	3.2	13
33	The association between elevated serum oestradiol levels and clinically significant erectile dysfunction in men presenting for andrological evaluation. <i>Andrologia</i> , 2019, 51, e13345.	1.0	11
34	Sex Disparity in Severity of Lung Lesions in Newly Identified Tuberculosis Is Age-Associated. <i>Frontiers in Medicine</i> , 2019, 6, 163.	1.2	8
35	Aging and the Male Reproductive System. <i>Endocrine Reviews</i> , 2019, 40, 906-972.	8.9	85
36	Estradiol reference intervals in women during the menstrual cycle, postmenopausal women and men using an LC-MS/MS method. <i>Clinica Chimica Acta</i> , 2019, 495, 198-204.	0.5	37

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37	Sex Hormones and Anticancer Immunity. <i>Clinical Cancer Research</i> , 2019, 25, 4603-4610.	3.2	82
38	Quantitative-Profilng Method of Serum Steroid Hormones by Hydroxylamine-Derivatization HPLC-MS. <i>Natural Products and Bioprospecting</i> , 2019, 9, 201-208.	2.0	20
39	Supporting sexuality and improving sexual function in transgender persons. <i>Nature Reviews Urology</i> , 2019, 16, 121-139.	1.9	66
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43	Female and male serum reference intervals for challenging sex and precursor steroids by liquid chromatography - tandem mass spectrometry. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2020, 197, 105538.	1.2	27
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46	Obesity-associated inflammation induces androgenic to estrogenic switch in the prostate gland. <i>Prostate Cancer and Prostatic Diseases</i> , 2020, 23, 465-474.	2.0	15
47	Androgen Misuse and Abuse. <i>Endocrine Reviews</i> , 2021, 42, 457-501.	8.9	41
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49	Aging and sex hormones in males. <i>Vitamins and Hormones</i> , 2021, 115, 333-366.	0.7	3
50	Health status is related to testosterone, estrone and body fat: moving to functional hypogonadism in adult men with HIV. <i>European Journal of Endocrinology</i> , 2021, 184, 107-122.	1.9	17
51	Immunity and the Endocrine System. , 2016, , 73-85.		10
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53	Plasma Testosterone and Dihydrotestosterone as Markers of Heart Disease and Mortality in Older Men. , 2015, , 1-23.		0
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56	Gene expression profiling in dorsolateral prostates of prepubertal and adult Sprague-Dawley rats dosed with estradiol benzoate, estradiol, and testosterone. Journal of Toxicological Sciences, 2020, 45, 435-447.	0.7	2
57	Early Decline of Androgen Levels in Healthy Adult Men: An Effect of Aging Per Se? A Prospective Cohort Study. Journal of Clinical Endocrinology and Metabolism, 2021, 106, e1074-e1083.	1.8	13
58	Tree nut consumption is associated with a lower risk of hyperestrogenism in men. Nutrition Research, 2022, 98, 1-8.	1.3	1
59	Impact of Topical Interventions on the Vaginal Microbiota and Metabolome in Postmenopausal Women. JAMA Network Open, 2022, 5, e225032.	2.8	10
60	High estradiol level is associated with erectile dysfunction: A systematic review and meta-analysis. Andrologia, 2022, 54, e14432.	1.0	0
65	Bone health in ageing men. Reviews in Endocrine and Metabolic Disorders, 2022, 23, 1173-1208.	2.6	8
66	Sex steroids and sex steroid-binding globulin levels amongst middle-aged and elderly men and women from general population. European Journal of Clinical Investigation, 2022, 52, .	1.7	11
67	Association of Vaginal Estradiol Tablet With Serum Estrogen Levels in Women Who Are Postmenopausal. JAMA Network Open, 2022, 5, e2241743.	2.8	5
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70	Testosterone and Cardiovascular Effects. , 2023, , 381-410.		0