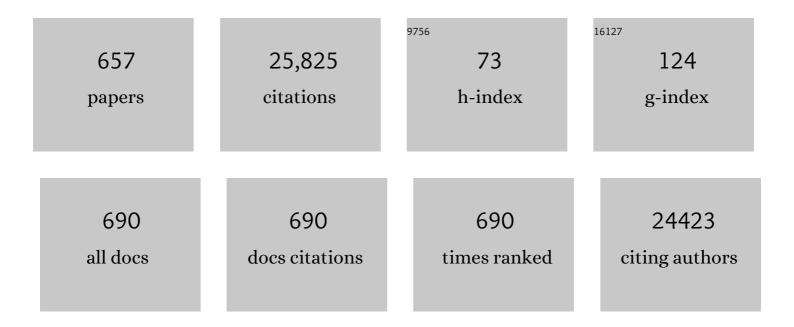
List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Metabolic Syndrome and Risk of Cancer. Diabetes Care, 2012, 35, 2402-2411.	4.3	900
2	Effects of testosterone on body composition, bone metabolism and serum lipid profile in middle-aged men: a meta-analysis. Clinical Endocrinology, 2005, 63, 280-293.	1.2	592
3	Effects of testosterone on sexual function in men: results of a meta-analysis. Clinical Endocrinology, 2005, 63, 381-394.	1.2	446
4	Multicenter Study on the Prevalence of Sexual Symptoms in Male Hypo- and Hyperthyroid Patients. Journal of Clinical Endocrinology and Metabolism, 2005, 90, 6472-6479.	1.8	343
5	Testosterone and Metabolic Syndrome: A Meta-Analysis Study. Journal of Sexual Medicine, 2011, 8, 272-283.	0.3	310
6	Type 2 diabetes mellitus and testosterone: a meta-analysis study. Journal of Developmental and Physical Disabilities, 2011, 34, 528-540.	3.6	299
7	Androgens improve cavernous vasodilation and response to sildenafil in patients with erectile dysfunction. Clinical Endocrinology, 2003, 58, 632-638.	1.2	293
8	Low testosterone levels predict clinical adverse outcomes in SARS oVâ€2 pneumonia patients. Andrology, 2021, 9, 88-98.	1.9	283
9	Study of apoptotic DNA fragmentation in human spermatozoa. Human Reproduction, 2000, 15, 830-839.	0.4	256
10	A placebo-controlled double-blind randomized trial of the use of combined l-carnitine and l-acetyl-carnitine treatment in men with asthenozoospermia. Fertility and Sterility, 2004, 81, 1578-1584.	0.5	250
11	A Critical Analysis of the Role of Testosterone in Erectile Function: From Pathophysiology to Treatment—A Systematic Review. European Urology, 2014, 65, 99-112.	0.9	243
12	Androgenetic alopecia: a review. Endocrine, 2017, 57, 9-17.	1.1	242
13	Full-term pregnancies achieved with ICSI despite high levels of sperm chromatin damage. Human Reproduction, 2004, 19, 1409-1417.	0.4	241
14	Use of carnitine therapy in selected cases of male factor infertility: a double-blind crossover trial. Fertility and Sterility, 2003, 79, 292-300.	0.5	238
15	Lipids of the sperm plasma membrane: from polyunsaturated fatty acids considered as markers of sperm function to possible scavenger therapy. Human Reproduction Update, 1996, 2, 246-256.	5.2	234
16	Andrology: Placebo-controlled, double-blind, cross-over trial of glutathione therapy in male infertility. Human Reproduction, 1993, 8, 1657-1662.	0.4	229
17	Molecular and Clinical Characterization of Y Chromosome Microdeletions in Infertile Men: A 10-Year Experience in Italy. Journal of Clinical Endocrinology and Metabolism, 2007, 92, 762-770.	1.8	229
18	Original Research—Outcomes Assessment: Development and Validation of a 6-Item Version of the Female Sexual Function Index (FSFI) as a Diagnostic Tool for Female Sexual Dysfunction. Journal of Sexual Medicine, 2010, 7, 1139-1146.	0.3	215

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19	Definition and Diagnostic Criteria for Sarcopenic Obesity: ESPEN and EASO Consensus Statement. Obesity Facts, 2022, 15, 321-335.	1.6	209
20	Effects of Testosterone Undecanoate on Cardiovascular Risk Factors and Atherosclerosis in Middle-Aged Men with Late-Onset Hypogonadism and Metabolic Syndrome: Results from a 24-month, Randomized, Double-Blind, Placebo-Controlled Study. Journal of Sexual Medicine, 2010, 7, 3495-3503.	0.3	208
21	Effects of Five-Year Treatment with Testosterone Undecanoate on Metabolic and Hormonal Parameters in Ageing Men with Metabolic Syndrome. International Journal of Endocrinology, 2014, 2014, 1-9.	0.6	208
22	Study of SARS-CoV-2 in semen and urine samples of a volunteer with positive naso-pharyngeal swab. Journal of Endocrinological Investigation, 2020, 43, 1819-1822.	1.8	207
23	Central obesity, smoking habit, and hypertension are associated with lower antibody titres in response to COVIDâ€19 mRNA vaccine. Diabetes/Metabolism Research and Reviews, 2022, 38, e3465.	1.7	203
24	Sperm recovery and ICSI outcomes in Klinefelter syndrome: a systematic review and meta-analysis. Human Reproduction Update, 2017, 23, 265-275.	5.2	200
25	Testosterone Supplementation and Sexual Function: A Meta-Analysis Study. Journal of Sexual Medicine, 2014, 11, 1577-1592.	0.3	195
26	Critical appraisal of definitions and diagnostic criteria for sarcopenic obesity based on a systematic review. Clinical Nutrition, 2020, 39, 2368-2388.	2.3	193
27	The environment and male reproduction: The effect of cadmium exposure on reproductive function and its implication in fertility. Reproductive Toxicology, 2017, 73, 105-127.	1.3	185
28	Fatty acid composition of spermatozoa and immature germ cells. Molecular Human Reproduction, 2000, 6, 226-231.	1.3	171
29	Chronic Inhibition of cGMP Phosphodiesterase 5A Improves Diabetic Cardiomyopathy. Circulation, 2012, 125, 2323-2333.	1.6	171
30	Coenzyme Q10 treatment in infertile men with idiopathic asthenozoospermia: a placebo-controlled, double-blind randomized trial. Fertility and Sterility, 2009, 91, 1785-1792.	0.5	170
31	Very-low-calorie ketogenic diet (VLCKD) in the management of metabolic diseases: systematic review and consensus statement from the Italian Society of Endocrinology (SIE). Journal of Endocrinological Investigation, 2019, 42, 1365-1386.	1.8	167
32	Is obesity protective for osteoporosis? Evaluation of bone mineral density in individuals with high body mass index. International Journal of Clinical Practice, 2010, 64, 817-820.	0.8	158
33	Effect of once-daily, modified-release hydrocortisone versus standard glucocorticoid therapy on metabolism and innate immunity in patients with adrenal insufficiency (DREAM): a single-blind, randomised controlled trial. Lancet Diabetes and Endocrinology,the, 2018, 6, 173-185.	5.5	155
34	Mitochondrial membrane potential profile and its correlation with increasing sperm motility. Fertility and Sterility, 2011, 95, 2315-2319.	0.5	149
35	Commentary: Testosterone, a key hormone in the context of COVID-19 pandemic. Metabolism: Clinical and Experimental, 2020, 108, 154252.	1.5	143
36	Correlation between ejaculatory and erectile dysfunction. Journal of Developmental and Physical Disabilities, 2005, 28, 40-45.	3.6	135

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37	Andrology: Glutathione treatment of dyspermia: effect on the lipoperoxidation process. Human Reproduction, 1994, 9, 2044-2050.	0.4	133
38	Effect of chemo- or radiotherapy on sperm parameters of testicular cancer patients. Human Reproduction, 2006, 21, 2882-2889.	0.4	132
39	Effect of the male factor on the clinical outcome of intracytoplasmic sperm injection combined with preimplantation aneuploidy testing: observational longitudinal cohort study of 1,219 consecutive cycles. Fertility and Sterility, 2017, 108, 961-972.e3.	0.5	125
40	Pharmacological blockage of fibro/adipogenic progenitor expansion and suppression of regenerative fibrogenesis is associated with impaired skeletal muscle regeneration. Stem Cell Research, 2016, 17, 161-169.	0.3	124
41	Premature and delayed ejaculation: two ends of a single continuum influenced by hormonal milieu. Journal of Developmental and Physical Disabilities, 2011, 34, 41-48.	3.6	121
42	L- carnitine in idiopathic asthenozoospermia: a multicenter study. Andrologia, 1994, 26, 155-159.	1.0	120
43	Ejaculatory disorders: epidemiology and current approaches to definition, classification and subtyping. World Journal of Urology, 2005, 23, 68-75.	1.2	119
44	Definition and diagnostic criteria for sarcopenic obesity: ESPEN and EASO consensus statement. Clinical Nutrition, 2022, 41, 990-1000.	2.3	117
45	The obesity of bone. Therapeutic Advances in Endocrinology and Metabolism, 2015, 6, 273-286.	1.4	116
46	Immunology and immunopathology of the male genital tract: Control and impairment of immune privilege in the testis and in semen. Human Reproduction Update, 2001, 7, 444-449.	5.2	114
47	Effect of metabolic syndrome and its components on prostate cancer risk: Meta-analysis. Journal of Endocrinological Investigation, 2013, 36, 132-139.	1.8	112
48	Measurement of the Thickness of the Urethrovaginal Space in Women with or without Vaginal Orgasm. Journal of Sexual Medicine, 2008, 5, 610-618.	0.3	109
49	Obesity or BMI Paradox? Beneath the Tip of the Iceberg. Frontiers in Nutrition, 2020, 7, 53.	1.6	107
50	Type V phosphodiesterase inhibitor treatments for erectile dysfunction increase testosterone levels. Clinical Endocrinology, 2004, 61, 382-386.	1.2	105
51	COVID-19 infection and glucocorticoids: update from the Italian Society of Endocrinology Expert Opinion on steroid replacement in adrenal insufficiency. Journal of Endocrinological Investigation, 2020, 43, 1141-1147.	1.8	103
52	Differential Diagnosis of Nonpalpable Testicular Lesions: Qualitative and Quantitative Contrast-enhanced US of Benign and Malignant Testicular Tumors. Radiology, 2014, 273, 606-618.	3.6	102
53	Nuclear chromatin variations in human spermatozoa undergoing swim-up and cryopreservation evaluated by the flow cytometric sperm chromatin structure assay. Molecular Human Reproduction, 1999, 5, 29-37.	1.3	101
54	Epidemiology of premature ejaculation. Current Opinion in Urology, 2005, 15, 399-403.	0.9	101

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55	Is obesity in women protective against osteoporosis?. Diabetes, Metabolic Syndrome and Obesity: Targets and Therapy, 2011, 4, 273.	1.1	100
56	Cryopreservation and Sperm DNA Integrity. Cell and Tissue Banking, 2006, 7, 91-98.	0.5	99
57	Effects of prolonged autovehicle driving on male reproductive function: A study among taxi drivers. , 1996, 30, 750-758.		98
58	Sexual inactivity results in reversible reduction of LH bioavailability. International Journal of Impotence Research, 2002, 14, 93-99.	1.0	97
59	Nicotine, Cotinine, and trans-3-Hydroxycotine Levels in Seminal Plasma of Smokers. Therapeutic Drug Monitoring, 1993, 15, 358-363.	1.0	95
60	Antitumor Effects of Saffron-Derived Carotenoids in Prostate Cancer Cell Models. BioMed Research International, 2014, 2014, 1-12.	0.9	95
61	The role of antioxidant therapy in the treatment of male infertility: an overview. Asian Journal of Andrology, 2011, 13, 690-697.	0.8	94
62	Changes in Serum Insulin-Like Factor 3 during Normal Male Puberty. Journal of Clinical Endocrinology and Metabolism, 2006, 91, 3426-3431.	1.8	93
63	Effects of long-acting testosterone undecanoate on bone mineral density in middle-aged men with late-onset hypogonadism and metabolic syndrome: results from a 36 months controlled study. Aging Male, 2012, 15, 96-102.	0.9	91
64	Cardiometabolic multimorbidity is associated with a worse Covid-19 prognosis than individual cardiometabolic risk factors: a multicentre retrospective study (CoViDiab II). Cardiovascular Diabetology, 2020, 19, 164.	2.7	90
65	Cardiovascular abnormalities in Klinefelter Syndrome. International Journal of Cardiology, 2013, 168, 754-759.	0.8	89
66	SARS-CoV-2 infection, male fertility and sperm cryopreservation: a position statement of the Italian Society of Andrology and Sexual Medicine (SIAMS) (Società Italiana di Andrologia e Medicina della) Tj ETQq0 0 0	rg <b>B</b> ₮ /Ove	erlæsk 10 Tf 5
67	Sexological approach to ejaculatory dysfunction1. Journal of Developmental and Physical Disabilities, 2002, 25, 317-323.	3.6	88
68	An update on pharmacological treatment of erectile dysfunction with phosphodiesterase type 5 inhibitors. Expert Opinion on Pharmacotherapy, 2013, 14, 1333-1344.	0.9	86
69	Lifestyles and sexuality in men and women: the gender perspective in sexual medicine. Reproductive Biology and Endocrinology, 2020, 18, 10.	1.4	86
70	Altered ultrastructure of mitochondrial membranes is strongly associated with unexplained asthenozoospermia. Fertility and Sterility, 2011, 95, 641-646.	0.5	85
71	Disorders of ejaculation. Journal of Endocrinological Investigation, 2002, 25, 1006-1019.	1.8	83
72	Efficacy and safety of two different testosterone undecanoate formulations in hypogonadal men with metabolic syndrome. Journal of Endocrinological Investigation, 2010, 33, 776-783.	1.8	81

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73	MANAGEMENT OF ENDOCRINE DISEASE: Klinefelter syndrome, cardiovascular system, and thromboembolic disease: review of literature and clinical perspectives. European Journal of Endocrinology, 2016, 175, R27-R40.	1.9	79
74	Gynecomastia and hormones. Endocrine, 2017, 55, 37-44.	1.1	77
75	Androgens and Adipose Tissue in Males: A Complex and Reciprocal Interplay. International Journal of Endocrinology, 2012, 2012, 1-8.	0.6	76
76	lmmunology and immunopathology of the male genital tract: Antisperm immunity in natural and assisted reproduction. Human Reproduction Update, 2001, 7, 450-456.	5.2	75
77	Consumption of extra-virgin olive oil rich in phenolic compounds improves metabolic control in patients with type 2 diabetes mellitus: a possible involvement of reduced levels of circulating visfatin. Journal of Endocrinological Investigation, 2016, 39, 1295-1301.	1.8	75
78	ls chronic inhibition of phosphodiesterase type 5 cardioprotective and safe? A meta-analysis of randomized controlled trials. BMC Medicine, 2014, 12, 185.	2.3	74
79	Fertility and semen quality of workers exposed to high temperatures in the ceramics industry. Reproductive Toxicology, 1992, 6, 517-523.	1.3	73
80	Mini-Nutritional Assessment, Malnutrition Universal Screening Tool, and Nutrition Risk Screening Tool for the Nutritional Evaluation of Older Nursing Home Residents. Journal of the American Medical Directors Association, 2016, 17, 959.e11-959.e18.	1.2	73
81	Mechanism of action of phosphodiesterase type 5 inhibition in metabolic syndromeâ€associated prostate alterations: An experimental study in the rabbit. Prostate, 2013, 73, 428-441.	1.2	72
82	Lipoperoxidation damage of spermatozoa polyunsaturated fatty acids (PUFA): scavenger mechanisms and possible scavenger therapies. Frontiers in Bioscience - Landmark, 2000, 5, e1.	3.0	71
83	Polyunsaturated fatty acids of germ cell membranes, glutathione and blutathione-dependent enzyme-PHGPx: from basic to clinic. Contraception, 2002, 65, 301-304.	0.8	71
84	Inflammatory response in human skeletal muscle cells: CXCL10 as a potential therapeutic target. European Journal of Cell Biology, 2012, 91, 139-149.	1.6	71
85	The use of core needle biopsy as first-line in diagnosis of thyroid nodules reduces false negative and inconclusive data reported by fine-needle aspiration. World Journal of Surgical Oncology, 2014, 12, 61.	0.8	71
86	Cardiomyopathy Associated with Diabetes: The Central Role of the Cardiomyocyte. International Journal of Molecular Sciences, 2019, 20, 3299.	1.8	70
87	Non-Coding RNA: Role in Gestational Diabetes Pathophysiology and Complications. International Journal of Molecular Sciences, 2020, 21, 4020.	1.8	70
88	Antioxidant Treatment Associated with Sildenafil Reduces Monocyte Activation and Markers of Endothelial Damage in Patients with Diabetic Erectile Dysfunction: A Double-Blind, Placebo-Controlled Study. European Urology, 2007, 52, 1768-1776.	0.9	69
89	Short-term effects of glucagon-like peptide 1 (GLP-1) receptor agonists on fat distribution in patients with type 2 diabetes mellitus: an ultrasonography study. Acta Diabetologica, 2015, 52, 727-732.	1.2	69
90	Wrist Circumference Is a Clinical Marker of Insulin Resistance in Overweight and Obese Children and Adolescents. Circulation, 2011, 123, 1757-1762.	1.6	68

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91	Reduced sleep duration affects body composition, dietary intake and quality of life in obese subjects. Eating and Weight Disorders, 2016, 21, 501-505.	1.2	68
92	Sperm DNA fragmentation in Italian couples with recurrent pregnancy loss. Reproductive BioMedicine Online, 2017, 34, 58-65.	1.1	68
93	Sexual Symptoms in Endocrine Diseases: Psychosomatic Perspectives. Psychotherapy and Psychosomatics, 2007, 76, 134-140.	4.0	67
94	Subclinical male hypogonadism. Best Practice and Research in Clinical Endocrinology and Metabolism, 2012, 26, 539-550.	2.2	67
95	Testicular cancer and Hodgkin's disease: evaluation of semen quality. Human Reproduction, 2003, 18, 796-801.	0.4	66
96	Endocrine evaluation of erectile dysfunction. Endocrine, 2014, 46, 423-430.	1.1	66
97	Bisphenol A and Phthalates in Diet: An Emerging Link with Pregnancy Complications. Nutrients, 2020, 12, 525.	1.7	66
98	Effects of 5-Year Treatment With Testosterone Undecanoate on Lower Urinary Tract Symptoms in Obese Men With Hypogonadism and Metabolic Syndrome. Urology, 2014, 83, 167-174.	0.5	65
99	Effects of testosterone undecanoate replacement and withdrawal on cardio-metabolic, hormonal and body composition outcomes in severely obese hypogonadal men: a pilot study. Journal of Endocrinological Investigation, 2014, 37, 401-411.	1.8	64
100	Circulating IL-8 levels are increased in patients with type 2 diabetes and associated with worse inflammatory and cardiometabolic profile. Acta Diabetologica, 2017, 54, 961-967.	1.2	64
101	Consensus statement on diagnosis and clinical management of Klinefelter syndrome. Journal of Endocrinological Investigation, 2010, 33, 839-850.	1.8	62
102	Premature Ejaculation Results in Female Sexual Distress: Standardization and Validation of a New Diagnostic Tool for Sexual Distress. Journal of Urology, 2013, 189, 1830-1835.	0.2	62
103	Influence of CAG Repeat Polymorphism on the Targets of Testosterone Action. International Journal of Endocrinology, 2015, 2015, 1-12.	0.6	62
104	Human papillomavirus sperm infection and assisted reproduction: a dangerous hazard with a possible safe solution. Human Reproduction, 2012, 27, 967-973.	0.4	61
105	Somatostatin Analogs Therapy in Gastroenteropancreatic Neuroendocrine Tumors: Current Aspects and New Perspectives. Frontiers in Endocrinology, 2014, 5, 7.	1.5	61
106	Circulating CD34+KDR+ Endothelial Progenitor Cells Correlate with Erectile Function and Endothelial Function in Overweight Men. Journal of Sexual Medicine, 2009, 6, 107-114.	0.3	60
107	Effect of endogenous and exogenous hormones on testicular cancer: the epidemiological evidence. International Journal of Developmental Biology, 2013, 57, 255-263.	0.3	60
108	Andrological aspects of physical exercise and sport medicine. Endocrine, 2012, 42, 278-284.	1.1	59

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109	XPO1/CRM1-Selective Inhibitors of Nuclear Export (SINE) reduce tumor spreading and improve overall survival in preclinical models of prostate cancer (PCa). Journal of Hematology and Oncology, 2014, 7, 46.	6.9	59
110	Exposure to polychlorinated biphenyls and hexachlorobenzene, semen quality and testicular cancer risk. Journal of Endocrinological Investigation, 2015, 38, 745-752.	1.8	59
111	Cytological and molecular aspects of the ageing sperm. Human Reproduction, 2019, 34, 218-227.	0.4	59
112	Bone Mass in Subjects with Klinefelter Syndrome: Role of Testosterone Levels and Androgen Receptor Gene CAG Polymorphism. Journal of Clinical Endocrinology and Metabolism, 2011, 96, E739-E745.	1.8	58
113	Relationships between Body Fat Distribution, Epicardial Fat and Obstructive Sleep Apnea in Obese Patients with and without Metabolic Syndrome. PLoS ONE, 2012, 7, e47059.	1.1	58
114	Premature ejaculation: old story, new insights. Fertility and Sterility, 2015, 104, 1061-1073.	0.5	58
115	Hypothalamo-Pituitary axis and puberty. Molecular and Cellular Endocrinology, 2021, 520, 111094.	1.6	58
116	The in-vitro effects of nicotine and cotinine on sperm motility. Human Reproduction, 1997, 12, 727-733.	0.4	57
117	Phosphatidylinositol 3-kinase inhibition enhances human sperm motility. Human Reproduction, 2001, 16, 1931-1937.	0.4	57
118	Strategies and advantages of early diagnosis in Klinefelter's syndrome. Molecular Human Reproduction, 2010, 16, 434-440.	1.3	57
119	Epigenetic Modifications Induced by Nutrients in Early Life Phases: Gender Differences in Metabolic Alteration in Adulthood. Frontiers in Genetics, 2019, 10, 795.	1.1	57
120	Multiple forms of hypogonadism of central, peripheral or combined origin in males with Prader–Willi syndrome. Clinical Endocrinology, 2012, 76, 72-77.	1.2	56
121	Which Is First? The Controversial Issue of Precedence in the Treatment of Male Sexual Dysfunctions. Journal of Sexual Medicine, 2013, 10, 2359-2369.	0.3	56
122	Treatment of body composition changes in obese and overweight older adults: insight into the phenotype of sarcopenic obesity. Endocrine, 2014, 47, 699-716.	1.1	56
123	Epidemiology; diagnosis, and treatment of male hypogonadotropic hypogonadism. Journal of Endocrinological Investigation, 2009, 32, 934-938.	1.8	55
124	Circadian Rhythm of Glucocorticoid Administration Entrains Clock Genes in Immune Cells: A DREAM Trial Ancillary Study. Journal of Clinical Endocrinology and Metabolism, 2018, 103, 2998-3009.	1.8	55
125	Sperm parameters after early left varicocele treatment. Fertility and Sterility, 1998, 69, 347-349.	0.5	54
126	Sarcopenic obesity and metabolic syndrome in adult Caucasian subjects. Journal of Nutrition, Health and Aging, 2016, 20, 958-963.	1.5	54

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127	SARSâ€CoVâ€2 presence in seminal fluid: Myth or reality. Andrology, 2021, 9, 23-26.	1.9	54
128	Clutathione Therapy for Male Infertility. Archives of Andrology, 1992, 29, 65-68.	1.0	53
129	Native specific activity of glutathione peroxidase (CPx-1), phospholipid hydroperoxide glutathione peroxidase (PHGPx) and glutathione reductase (GR) does not differ between normo- and hypomotile human sperm samples. Journal of Developmental and Physical Disabilities, 2004, 27, 88-93.	3.6	53
130	Salivary Steroids at Rest and After a Training Load in Young Male Athletes: Relationship with Chronological Age and Pubertal Development. International Journal of Sports Medicine, 2006, 27, 709-717.	0.8	53
131	HIV-1 viral DNA is present in ejaculated abnormal spermatozoa of seropositive subjects. Human Reproduction, 2007, 22, 2868-2878.	0.4	53
132	Male hypogonadism in cirrhosis and after liver transplantation. Journal of Endocrinological Investigation, 2008, 31, 470-478.	1.8	53
133	Gestational Diabetes Mellitus: The Impact of Carbohydrate Quality in Diet. Nutrients, 2019, 11, 1549.	1.7	53
134	The ENDOTRIAL Study: A Spontaneous, Open-Label, Randomized, Multicenter, Crossover Study on the Efficacy of Sildenafil, Tadalafil, and Vardenafil in the Treatment of Erectile Dysfunction. Journal of Sexual Medicine, 2009, 6, 2547-2560.	0.3	52
135	Spermatogenesis in Hodgkin's lymphoma patients: a retrospective study of semen quality before and after different chemotherapy regimens. Human Reproduction, 2016, 31, dev310.	0.4	52
136	Mechanisms of Testicular Disruption from Exposure to Bisphenol A and Phtalates. Journal of Clinical Medicine, 2020, 9, 471.	1.0	52
137	Obesity and Metabolic Comorbidities: Environmental Diseases?. Oxidative Medicine and Cellular Longevity, 2013, 2013, 1-9.	1.9	51
138	Cardiovascular Abnormalities and Impaired Exercise Performance in Adolescents With Congenital Adrenal Hyperplasia. Journal of Clinical Endocrinology and Metabolism, 2015, 100, 644-652.	1.8	51
139	Diagnostic value of qualitative and strain ratio elastography in the differential diagnosis of nonâ€palpable testicular lesions. Andrology, 2016, 4, 1193-1203.	1.9	51
140	Vitamin D protects endothelial cells from irradiation-induced senescence and apoptosis by modulating MAPK/SirT1 axis. Journal of Endocrinological Investigation, 2016, 39, 411-422.	1.8	51
141	The use of follicle stimulating hormone (FSH) for the treatment of the infertile man: position statement from the Italian Society of Andrology and Sexual Medicine (SIAMS). Journal of Endocrinological Investigation, 2018, 41, 1107-1122.	1.8	51
142	Coenzyme Q10 and male infertility. Journal of Endocrinological Investigation, 2009, 32, 626-632.	1.8	50
143	Weight Gain in a Sample of Patients Affected by Overweight/Obesity with and without a Psychiatric Diagnosis during the Covid-19 Lockdown. Nutrients, 2020, 12, 3525.	1.7	50
144	Environmental Tobacco-Smoke - Nicotine and Cotinine Concentration in Semen. Environmental Research, 1995, 68, 69-72.	3.7	49

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145	Treatment of sexual dysfunctions secondary to male infertility with sildenafil citrate. Fertility and Sterility, 2004, 81, 705-707.	0.5	49
146	Ontogenetic profile and thyroid hormone regulation of type-1 and type-8 glucose transporters in rat Sertoli cells. Journal of Developmental and Physical Disabilities, 2005, 28, 99-106.	3.6	49
147	Chromogranin A: From Laboratory to Clinical Aspects of Patients with Neuroendocrine Tumors. International Journal of Endocrinology, 2018, 2018, 1-12.	0.6	49
148	Negative association between trunk fat, insulin resistance and skeleton in obese women. World Journal of Diabetes, 2013, 4, 31.	1.3	49
149	PDE5 Inhibition Ameliorates Visceral Adiposity Targeting the miR-22/SIRT1 Pathway: Evidence From the CECSID Trial. Journal of Clinical Endocrinology and Metabolism, 2016, 101, 1525-1534.	1.8	48
150	The Short Synacthen (Corticotropin) Test Can Be Used to Predict Recovery of Hypothalamo-Pituitary-Adrenal Axis Function. Journal of Clinical Endocrinology and Metabolism, 2018, 103, 3050-3059.	1.8	48
151	Clinical presentation, management and follow-up of 83 patients with Leydig cell tumors of the testis: a prospective case-cohort study. Human Reproduction, 2019, 34, 1389-1403.	0.4	48
152	Pegvisomant Improves Glucose Metabolism in Acromegaly: A Meta-Analysis of Prospective Interventional Studies. Journal of Clinical Endocrinology and Metabolism, 2019, 104, 2892-2902.	1.8	48
153	Use of glucocorticoids in patients with adrenal insufficiency and COVID-19 infection. Lancet Diabetes and Endocrinology,the, 2020, 8, 472-473.	5.5	48
154	The European Academy of Andrology (EAA) ultrasound study on healthy, fertile men: Scrotal ultrasound reference ranges and associations with clinical, seminal, and biochemical characteristics. Andrology, 2021, 9, 559-576.	1.9	48
155	A prospective study on contrast-enhanced magnetic resonance imaging of testicular lesions: distinctive features of Leydig cell tumours. European Radiology, 2015, 25, 3586-3595.	2.3	47
156	Targeting the NO GMPâ€₽DE5 pathway in COVIDâ€19 infection. The DEDALO project. Andrology, 2021, 9, 33-38.	1.9	47
157	Phosphodiesterase Type 5 Inhibitor Sildenafil Decreases the Proinflammatory Chemokine CXCL10 in Human Cardiomyocytes and in Subjects with Diabetic Cardiomyopathy. Inflammation, 2016, 39, 1238-52.	1.7	46
158	Subcellular localization and regulation of type-1C and type-5 phosphodiesterases. Biochemical and Biophysical Research Communications, 2006, 341, 837-846.	1.0	45
159	Human papillomavirus proteins are found in peripheral blood and semen Cd20+ and Cd56+ cells during Hpv-16 semen infection. BMC Infectious Diseases, 2013, 13, 593.	1.3	45
160	Chronic Inhibition of PDE5 Limits Pro-Inflammatory Monocyte-Macrophage Polarization in Streptozotocin-Induced Diabetic Mice. PLoS ONE, 2015, 10, e0126580.	1.1	45
161	Assessment of trabecular bone score (TBS) in overweight/obese men: effect of metabolic and anthropometric factors. Endocrine, 2016, 54, 342-347.	1.1	45
162	WISP1 Is a Marker of Systemic and Adipose Tissue Inflammation in Dysmetabolic Subjects With or Without Type 2 Diabetes. Journal of the Endocrine Society, 2017, 1, 660-670.	0.1	45

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163	Testosterone treatment in male patients with Klinefelter syndrome: a systematic review and meta-analysis. Journal of Endocrinological Investigation, 2020, 43, 1675-1687.	1.8	45
164	The endocrine disruptor cadmium: a new player in the pathophysiology of metabolic diseases. Journal of Endocrinological Investigation, 2021, 44, 1363-1377.	1.8	45
165	Immature germ cell separation using a modified discontinuous Percoll gradient technique in human semen. Human Reproduction, 1999, 14, 1022-1027.	0.4	44
166	Klinefelter syndrome, insulin resistance, metabolic syndrome, and diabetes: review of literature and clinical perspectives. Endocrine, 2018, 61, 194-203.	1.1	44
167	Somatostatin Analogs and Glucose Metabolism in Acromegaly: A Meta-Analysis of Prospective Interventional Studies. Journal of Clinical Endocrinology and Metabolism, 2018, 103, 2089-2099.	1.8	44
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