Sandro La Vignera

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/5800065/publications.pdf

Version: 2024-02-01

348	9,143	46984 47	71651 76
papers	citations	h-index	g-index

371	371	371	8714
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	BMI in relation to sperm count: an updated systematic review and collaborative meta-analysis. Human Reproduction Update, 2013, 19, 221-231.	5.2	507
2	Male Oxidative Stress Infertility (MOSI): Proposed Terminology and Clinical Practice Guidelines for Management of Idiopathic Male Infertility. World Journal of Men?s Health, 2019, 37, 296.	1.7	256
3	Diabetes Mellitus and Sperm Parameters. Journal of Andrology, 2012, 33, 145-153.	2.0	243
4	Sex-Specific SARS-CoV-2 Mortality: Among Hormone-Modulated ACE2 Expression, Risk of Venous Thromboembolism and Hypovitaminosis D. International Journal of Molecular Sciences, 2020, 21, 2948.	1.8	200
5	Oxidative stress and medical antioxidant treatment in male infertility. Reproductive BioMedicine Online, 2009, 19, 638-659.	1.1	179
6	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
7	Cigarette smoke extract immobilizes human spermatozoa and induces sperm apoptosis. Reproductive BioMedicine Online, 2009, 19, 564-571.	1.1	152
8	Male accessory gland infection and sperm parameters (review). Journal of Developmental and Physical Disabilities, 2011, 34, e330-e347.	3.6	145
9	Does alcohol have any effect on male reproductive function? A review of literature. Asian Journal of Andrology, 2013, 15, 221-225.	0.8	144
10	Effects of Tumour Necrosis Factor-Î± on Human Sperm Motility and Apoptosis. Journal of Clinical Immunology, 2007, 27, 152-162.	2.0	136
11	Antioxidant treatment with carnitines is effective in infertile patients with prostatovesiculoepididymitis and elevated seminal leukocyte concentrations after treatment with nonsteroidal anti-inflammatory compounds. Fertility and Sterility, 2002, 78, 1203-1208.	0.5	128
12	Effects of the Exposure to Mobile Phones on Male Reproduction: A Review of the Literature. Journal of Andrology, 2012, 33, 350-356.	2.0	113
13	Epidemiology and risk factors of lower urinary tract symptoms/benign prostatic hyperplasia and erectile dysfunction. Aging Male, 2019, 22, 12-19.	0.9	113
14	Diabetes Mellitus and Infertility: Different Pathophysiological Effects in Type 1 and Type 2 on Sperm Function. Frontiers in Endocrinology, 2018, 9, 268.	1.5	108
15	Myoinositol: Does It Improve Sperm Mitochondrial Function and Sperm Motility?. Urology, 2012, 79, 1290-1295.	0.5	101
16	Endocrine control of benign prostatic hyperplasia. Andrology, 2016, 4, 404-411.	1.9	100
17	Pleiotropic Actions of Peroxisome Proliferator-Activated Receptors (PPARs) in Dysregulated Metabolic Homeostasis, Inflammation and Cancer: Current Evidence and Future Perspectives. International Journal of Molecular Sciences, 2016, 17, 999.	1.8	99
18	Negative Effect of Increased Body Weight on Sperm Conventional and Nonconventional Flow Cytometric Sperm Parameters. Journal of Andrology, 2012, 33, 53-58.	2.0	93

#	Article	IF	Citations
19	SARS-CoV-2 infection, male fertility and sperm cryopreservation: a position statement of the Italian Society of Andrology and Sexual Medicine (SIAMS) (SocietÃ Italiana di Andrologia e Medicina della) Tj ETQq1 1 0.784314 rgBT/Overlock	1.8	89
20	Evaluation of Sperm Mitochondrial Function: A Key Organelle for Sperm Motility. Journal of Clinical Medicine, 2020, 9, 363.	1.0	89
21	Peroxisome Proliferator-Activated Receptor Modulation during Metabolic Diseases and Cancers: Master and Minions. PPAR Research, 2016, 2016, 1-9.	1.1	88
22	Effects of Varicocelectomy on Sperm DNA Fragmentation, Mitochondrial Function, Chromatin Condensation, and Apoptosis. Journal of Andrology, 2012, 33, 389-396.	2.0	83
23	Relationship between Testicular Volume and Conventional or Nonconventional Sperm Parameters. International Journal of Endocrinology, 2013, 2013, 1-6.	0.6	77
24	The role of carnitine in male infertility. Andrology, 2016, 4, 800-807.	1.9	77
25	Fundamental Concepts and Novel Aspects of Polycystic Ovarian Syndrome: Expert Consensus Resolutions. Frontiers in Endocrinology, 2020, 11, 516.	1.5	76
26	Metabolism and Ovarian Function in PCOS Women: A Therapeutic Approach with Inositols. International Journal of Endocrinology, 2016, 2016, 1-9.	0.6	75
27	Klinefelter syndrome: cardiovascular abnormalities and metabolic disorders. Journal of Endocrinological Investigation, 2017, 40, 705-712.	1.8	69
28	New insights into the genetics of spermatogenic failure: a review of the literature. Human Genetics, 2019, 138, 125-140.	1.8	67
29	Microbiological investigation in male infertility: a practical overview. Journal of Medical Microbiology, 2014, 63, 1-14.	0.7	66
30	Myoinositol improves sperm parameters and serum reproductive hormones in patients with idiopathic infertility: a prospective double-blind randomized placebo-controlled study. Andrology, 2015, 3, 491-495.	1.9	63
31	Reproductive function in male patients with type 1 diabetes mellitus. Andrology, 2015, 3, 1082-1087.	1.9	63
32	How to Achieve High-Quality Oocytes? The Key Role of Myo-Inositol and Melatonin. International Journal of Endocrinology, 2016, 2016, 1-9.	0.6	63
33	Effects of myoinositol on sperm mitochondrial function in-vitro. European Review for Medical and Pharmacological Sciences, 2011, 15, 129-34.	0.5	63
34	Follicle-stimulating hormone treatment in normogonadotropic infertile men. Nature Reviews Urology, 2013, 10, 55-62.	1.9	61
35	Effects of the insulinâ€like growth factor system on testicular differentiation and function: a review of the literature. Andrology, 2018, 6, 3-9.	1.9	61
36	Chronic consumption of alcohol and sperm parameters: our experience and the main evidences. Andrologia, 2015, 47, 368-379.	1.0	60

#	Article	IF	Citations
37	Androgen excess and metabolic disorders in women with PCOS: beyond the body mass index. Journal of Endocrinological Investigation, 2018, 41, 383-388.	1.8	59
38	Molecular Biology of Spermatogenesis: Novel Targets of Apparently Idiopathic Male Infertility. International Journal of Molecular Sciences, 2020, 21, 1728.	1.8	59
39	The Effect of Dietary Polyphenols on Vascular Health and Hypertension: Current Evidence and Mechanisms of Action. Nutrients, 2022, 14, 545.	1.7	58
40	Environmental car exhaust pollution damages human sperm chromatin and DNA. Journal of Endocrinological Investigation, 2011, 34, e139-e143.	1.8	54
41	Male accessory gland inflammation, infertility, and sexual dysfunctions: a practical approach to diagnosis and therapy. Andrology, 2017, 5, 1064-1072.	1.9	53
42	Role of Aldosterone and Mineralocorticoid Receptor in Cardiovascular Aging. Frontiers in Endocrinology, 2019, 10, 584.	1.5	53
43	Current and emerging medical therapeutic agents for idiopathic male infertility. Expert Opinion on Pharmacotherapy, 2019, 20, 55-67.	0.9	53
44	Effects of the selective estrogen receptor modulators for the treatment of male infertility: a systematic review and meta-analysis. Expert Opinion on Pharmacotherapy, 2019, 20, 1517-1525.	0.9	52
45	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
46	Myo-inositol as a male fertility molecule: speed them up!. European Review for Medical and Pharmacological Sciences, 2017, 21, 30-35.	0.5	51
47	Impact of combination therapy 5-alpha reductase inhibitors (5-ARI) plus alpha-blockers (AB) on erectile dysfunction and decrease of libido in patients with LUTS/BPH: a systematic review with meta-analysis. Aging Male, 2016, 19, 175-181.	0.9	50
48	Conservative Nonhormonal Options for the Treatment of Male Infertility: Antibiotics, Anti-Inflammatory Drugs, and Antioxidants. BioMed Research International, 2017, 2017, 1-17.	0.9	50
49	Chronic prostatitis and its detrimental impact on sperm parameters: a systematic review and meta-analysis. Journal of Endocrinological Investigation, 2017, 40, 1209-1218.	1.8	49
50	Evaluation of testicular function in prepubertal children. Endocrine, 2018, 62, 274-280.	1.1	48
51	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
52	Management of premature ejaculation: a clinical guideline from the Italian Society of Andrology and Sexual Medicine (SIAMS). Journal of Endocrinological Investigation, 2021, 44, 1103-1118.	1.8	48
53	Andrological characterization of the patient with diabetes mellitus. Minerva Endocrinologica, 2009, 34, 1-9.	1.7	48
54	Late-onset hypogonadism: the advantages of treatment with human chorionic gonadotropin rather than testosterone. Aging Male, 2016, 19, 34-39.	0.9	47

#	Article	IF	Citations
55	In Vitro Effects of Nicotine on Sperm Motility and Bio-Functional Flow Cytometry Sperm Parameters. International Journal of Immunopathology and Pharmacology, 2013, 26, 739-746.	1.0	46
56	Poly (ADP-ribose) polymerase 1 protein expression in normal and neoplastic prostatic tissue. European Journal of Histochemistry, 2013, 57, 13.	0.6	46
57	Thyroid dysfunction and semen quality. International Journal of Immunopathology and Pharmacology, 2018, 32, 205873841877524.	1.0	46
58	Substance Abuse and Male Hypogonadism. Journal of Clinical Medicine, 2019, 8, 732.	1.0	46
59	Insulin Resistance and Cancer: In Search for a Causal Link. International Journal of Molecular Sciences, 2021, 22, 11137.	1.8	46
60	Aerobic physical activity improves endothelial function in the middle-aged patients with erectile dysfunction. Aging Male, 2011, 14, 265-272.	0.9	44
61	Markers of semen inflammation: supplementary semen analysis?. Journal of Reproductive Immunology, 2013, 100, 2-10.	0.8	44
62	Insulin Resistance Is an Independent Predictor of Severe Lower Urinary Tract Symptoms and of Erectile Dysfunction: Results from a Cross-Sectional Study. Journal of Sexual Medicine, 2014, 11, 2074-2082.	0.3	44
63	Impact of thyroid disease on testicular function. Endocrine, 2017, 58, 397-407.	1.1	43
64	Epigenetics of Male Fertility: Effects on Assisted Reproductive Techniques. World Journal of Men?s Health, 2019, 37, 148.	1.7	42
65	Physical Activity and Erectile Dysfunction in Middleâ€Aged Men. Journal of Andrology, 2012, 33, 154-161.	2.0	41
66	Relevance of genetic investigation in male infertility. Journal of Endocrinological Investigation, 2014, 37, 415-427.	1.8	40
67	Osteoporosis from an Endocrine Perspective: The Role of Hormonal Changes in the Elderly. Journal of Clinical Medicine, 2019, 8, 1564.	1.0	40
68	Possible long-term endocrine-metabolic complications in COVID-19: lesson from the SARS model. Endocrine, 2020, 68, 467-470.	1.1	40
69	Sperm output in patients with primary infertility and hepatitis B or C virus; negative influence of HBV infection during concomitant varicocele. Minerva Medica, 2006, 97, 65-77.	0.3	39
70	Sperm DNA damage in patients with chronic viral C hepatitis. European Journal of Internal Medicine, 2012, 23, e19-e24.	1.0	38
71	Circulating Endothelial Progenitor Cells and Endothelial Microparticles in Patients With Arterial Erectile Dysfunction and Metabolic Syndrome. Journal of Andrology, 2012, 33, 202-209.	2.0	37
72	The European Academy of Andrology (EAA) ultrasound study on healthy, fertile men: clinical, seminal and biochemical characteristics. Andrology, 2020, 8, 1005-1020.	1.9	37

#	Article	IF	Citations
73	Prevalence ofUreaplasma urealyticumandMycoplasma hominisinfection in unselected infertile men. Journal of Chemotherapy, 2012, 24, 81-86.	0.7	36
74	Increase of Framingham cardiovascular disease risk score is associated with severity of lower urinary tract symptoms. BJU International, 2015, 116, 791-796.	1.3	36
75	Emerging links between nonâ€neurogenic lower urinary tract symptoms secondary to benign prostatic obstruction, metabolic syndrome and its components: A systematic review. International Journal of Urology, 2015, 22, 982-990.	0.5	36
76	Environment and Male Fertility: Effects of Benzo-Î±-Pyrene and Resveratrol on Human Sperm Function In Vitro. Journal of Clinical Medicine, 2019, 8, 561.	1.0	36
77	Molecular Mechanisms Underlying the Relationship between Obesity and Male Infertility. Metabolites, 2021, 11, 840.	1.3	36
78	Sperm parameter abnormalities, low seminal fructose and reactive oxygen species overproduction do not discriminate patients with unilateral or bilateral post-infectious inflammatory prostato-vesiculo-epididymitis. Journal of Endocrinological Investigation, 2006, 29, 18-25.	1.8	35
79	Prevalence of human papilloma virus infection in patients with male accessory gland infection. Reproductive BioMedicine Online, 2015, 30, 385-391.	1.1	35
80	The Role of Resveratrol Administration in Human Obesity. International Journal of Molecular Sciences, 2021, 22, 4362.	1.8	35
81	Influence of 25-hydroxy-cholecalciferol levels on SARS-CoV-2 infectionÂand COVID-19 severity: A systematic review and meta-analysis. EClinicalMedicine, 2021, 37, 100967.	3.2	34
82	Ultrasonographic evaluation of patients with male accessory gland infection. Andrologia, 2012, 44, 26-31.	1.0	33
83	Effects of Bisphenols on Testicular Steroidogenesis. Frontiers in Endocrinology, 2020, 11, 373.	1.5	33
84	High frequency of sexual dysfunction in patients with male accessory gland infections. Andrologia, 2012, 44, 438-446.	1.0	32
85	FSH dosage effect on conventional sperm parameters: a meta-analysis of randomized controlled studies. Asian Journal of Andrology, 2020, 22, 309.	0.8	32
86	High levels of lipid peroxidation in semen of diabetic patients. Andrologia, 2012, 44, 565-570.	1.0	31
87	In vitro effects of zinc, D-aspartic acid, and coenzyme-Q10 on sperm function. Endocrine, 2017, 56, 408-415.	1.1	30
88	Does a male polycystic ovarian syndrome equivalent exist?. Journal of Endocrinological Investigation, 2018, 41, 49-57.	1.8	30
89	Erectile dysfunction, physical activity and physical exercise: Recommendations for clinical practice. Andrologia, 2019, 51, e13264.	1.0	30
90	Seminal Plasma Proteomic Biomarkers of Oxidative Stress. International Journal of Molecular Sciences, 2020, 21, 9113.	1.8	30

#	Article	IF	Citations
91	The Burden of Hormonal Disorders: A Worldwide Overview With a Particular Look in Italy. Frontiers in Endocrinology, 2021, 12, 694325.	1.5	30
92	Benign Prostatic Hyperplasia, Metabolic Syndrome and Non-Alcoholic Fatty Liver Disease: Is Metaflammation the Link?. Prostate, 2016, 76, 1528-1535.	1.2	29
93	The use of nutraceuticals in male sexual and reproductive disturbances: position statement from the Italian Society of Andrology and Sexual Medicine (SIAMS). Journal of Endocrinological Investigation, 2017, 40, 1389-1397.	1.8	29
94	Hypertrophic-congestive and fibro-sclerotic ultrasound variants of male accessory gland infection have different sperm output. Journal of Endocrinological Investigation, 2011, 34, e330-e335.	1.8	28
95	Total, red and processed meat consumption and human health: an umbrella review of observational studies. International Journal of Food Sciences and Nutrition, 2022, 73, 726-737.	1.3	28
96	Transrectal ultrasonography in infertile patients with persistently elevated bacteriospermia. Asian Journal of Andrology, 2008, 10, 731-740.	0.8	27
97	Endothelial Antioxidant Administration Ameliorates the Erectile Response to PDE5 Regardless of the Extension of the Atherosclerotic Process. Journal of Sexual Medicine, 2010, 7, 1247-1253.	0.3	27
98	Connections between lower urinary tract symptoms related to benign prostatic enlargement and metabolic syndrome with its components: a systematic review and meta-analysis. Aging Male, 2015, 18, 207-216.	0.9	27
99	The semen quality of the mobile phone users. Journal of Endocrinological Investigation, 2013, 36, 970-4.	1.8	27
100	Ultrasound characterization of the seminal vesicles in infertile patients with type 2 diabetes mellitus. European Journal of Radiology, 2011, 80, e64-e67.	1.2	26
101	Risk factors of sexual dysfunction after transurethral resection of the prostate (TURP): A12 months follow-up. Journal of Endocrinological Investigation, 2013, 36, 1094-1098.	1.8	26
102	Endocrinology of the Aging Prostate: Current Concepts. Frontiers in Endocrinology, 2021, 12, 554078.	1.5	26
103	Relationship between non-alcoholic fatty liver disease and benign prostatic hyperplasia/lower urinary tract symptoms: new insights from an Italian cross-sectional study. World Journal of Urology, 2015, 33, 743-751.	1.2	25
104	Chromosome 15 structural abnormalities: effect on IGF1R gene expression and function. Endocrine Connections, 2017, 6, 528-539.	0.8	25
105	Effectiveness of a Very Low Calorie Ketogenic Diet on Testicular Function in Overweight/Obese Men. Nutrients, 2020, 12, 2967.	1.7	25
106	Vascular regenerative therapies for the treatment of erectile dysfunction: current approaches. Andrology, 2013, 1, 533-540.	1.9	24
107	Dual-release hydrocortisone treatment: glycometabolic profile and health-related quality of life. Endocrine Connections, 2018, 7, 211-219.	0.8	24
108	Human papillomavirus and risk of prostate cancer: a systematic review and meta-analysis. Aging Male, 2020, 23, 132-138.	0.9	24

#	Article	IF	Citations
109	Male and female sexual dysfunction in diabetic subjects: Focus on new antihyperglycemic drugs. Reviews in Endocrine and Metabolic Disorders, 2020, 21, 57-65.	2.6	24
110	Next-generation sequencing: toward an increase in the diagnostic yield in patients with apparently idiopathic spermatogenic failure. Asian Journal of Andrology, 2021, 23, 24.	0.8	24
111	Seminal Vesicles and Diabetic Neuropathy: Ultrasound Evaluation. Journal of Andrology, 2011, 32, 478-483.	2.0	23
112	Original immunophenotype of blood endothelial progenitor cells and microparticles in patients with isolated arterial erectile dysfunction and late onset hypogonadism: effects of androgen replacement therapy. Aging Male, 2011, 14, 183-189.	0.9	23
113	Statins and Erectile Dysfunction: A Critical Summary of Current Evidence. Journal of Andrology, 2012, 33, 552-558.	2.0	23
114	Arterial erectile dysfunction: Different severities of endothelial apoptosis between diabetic patients â€œrespondersâ€•and â€œnon respondersâ€•to sildenafil. European Journal of Internal Medicine, 2013, 24, 234-240.	1.0	23
115	PCOS and diabetes mellitus: from insulin resistance to altered beta pancreatic function, a link in evolution. Gynecological Endocrinology, 2017, 33, 665-667.	0.7	23
116	Seminal Plasma Transcriptome and Proteome: Towards a Molecular Approach in the Diagnosis of Idiopathic Male Infertility. International Journal of Molecular Sciences, 2020, 21, 7308.	1.8	23
117	Alcohol Consumption, Bone Mineral Density, and Risk of Osteoporotic Fractures: A Doseâ€“Response Meta-Analysis. International Journal of Environmental Research and Public Health, 2022, 19, 1515.	1.2	23
118	New Immunophenotype of Blood Endothelial Progenitor Cells and Endothelial Microparticles in Patients With Arterial Erectile Dysfunction and Late-Onset Hypogonadism. Journal of Andrology, 2011, 32, 509-517.	2.0	22
119	The ketogenic diet corrects metabolic hypogonadism and preserves pancreatic ÃŸ-cell function in overweight/obese men: a single-arm uncontrolled study. Endocrine, 2021, 72, 392-399.	1.1	22
120	Cryptorchidism and its long-term complications. European Review for Medical and Pharmacological Sciences, 2009, 13, 351-6.	0.5	22
121	Obesity is associated with a higher level of pro-inflammatory cytokines in follicular fluid of women undergoing medically assisted procreation (PMA) programs. European Review for Medical and Pharmacological Sciences, 2011, 15, 267-73.	0.5	22
122	Varicocele and concomitant dilation of the periprostatic venous plexus: effects on semen viscosity sperm parameters. Journal of Endocrinological Investigation, 2016, 39, 543-547.	1.8	21
123	Sport, doping and female fertility. Reproductive Biology and Endocrinology, 2018, 16, 108.	1.4	21
124	Mitochondrial Membrane Potential Predicts 4-Hour Sperm Motility. Biomedicines, 2020, 8, 196.	1.4	21
125	High Frequency of Chronic Bacterial and Non-Inflammatory Prostatitis in Infertile Patients with Prostatitis Syndrome Plus Irritable Bowel Syndrome. PLoS ONE, 2011, 6, e18647.	1.1	20
126	Arterial Erectile Dysfunction: Reliability of Penile Doppler Evaluation Integrated With Serum Concentrations of Late Endothelial Progenitor Cells and Endothelial Microparticles. Journal of Andrology, 2012, 33, 412-419.	2.0	20

#	Article	IF	Citations
127	Accuracy of the Low-Dose ACTH Stimulation Test for Adrenal Insufficiency Diagnosis: A Re-Assessment of the Cut-Off Value. Journal of Clinical Medicine, 2019, 8, 806.	1.0	20
128	Androgen Deficiency and Phosphodiesterase Type 5 Expression Changes in Aging Male: Therapeutic Implications. Frontiers in Endocrinology, 2019, 10, 225.	1.5	20
129	Evidence for long noncoding RNA GAS5 up-regulationin patients with Klinefelter syndrome. BMC Medical Genetics, 2019, 20, 4.	2.1	20
130	FSH therapy for idiopathic male infertility: four schemes are better than one. Aging Male, 2020, 23, 750-755.	0.9	20
131	High prevalence of thyroid dysfunction in pregnant women. Journal of Endocrinological Investigation, 2013, 36, 407-11.	1.8	20
132	Seminal vesicles and diabetic neuropathy: ultrasound evaluation after prolonged treatment with a selective phosphodiesteraseâ€5 inhibitor. Andrology, 2013, 1, 245-250.	1.9	19
133	Functional characterization of platelets in patients with arterial erectile dysfunction. Andrology, 2014, 2, 709-715.	1.9	19
134	Hypogonadism and Sexual Dysfunction in Testicular Tumor Survivors: A Systematic Review. Frontiers in Endocrinology, 2019, 10, 264.	1.5	19
135	Male hypogonadism: therapeutic choices and pharmacological management. Minerva Endocrinologica, 2020, 45, 189-203.	1.7	19
136	L-thyroxin treatment and post-menopausal osteoporosis: relevance of the risk profile present in clinical history. Minerva Ginecologica, 2008, 60, 475-84.	0.8	19
137	Testicular microlithiasis: analysis of prevalence and associated testicular cancer in central-eastern Sicilian andrological patients. Andrologia, 2012, 44, 295-299.	1.0	18
138	Pharmacological treatment of lower urinary tract symptoms in benign prostatic hyperplasia: consequences on sexual function and possible endocrine effects. Expert Opinion on Pharmacotherapy, 2021, 22, 179-189.	0.9	18
139	Glycolipid and Hormonal Profiles in Young Men with Early-Onset Androgenetic Alopecia: A meta-analysis. Scientific Reports, 2017, 7, 7801.	1.6	17
140	Effects of GH and IGF1 on Basal and FSH-Modulated Porcine Sertoli Cells In-Vitro. Journal of Clinical Medicine, 2019, 8, 811.	1.0	17
141	Relevance of sperm imprinted gene methylation on assisted reproductive technique outcomes and pregnancy loss: a systematic review. Systems Biology in Reproductive Medicine, 2021, 67, 251-259.	1.0	17
142	Semen alterations and flow-citometry evaluation in patients with male accessory gland infections. Journal of Endocrinological Investigation, 2012, 35, 219-23.	1.8	17
143	Endothelial progenitor cells and erectile dysfunction: a brief review on diagnostic significance and summary of our experience. Aging Male, 2013, 16, 29-32.	0.9	16
144	Effects of tadalafil treatment combined with physical activity in patients with low onset hypogonadism: results from a not-randomized single arm phase 2 study. Aging Male, 2016, 19, 155-160.	0.9	16

#	Article	IF	Citations
145	Decreased miRNA expression in Klinefelter syndrome. Scientific Reports, 2017, 7, 16672.	1.6	16
146	Erectile Dysfunction after Kidney Transplantation. Journal of Clinical Medicine, 2020, 9, 1991.	1.0	16
147	Anti-MÃ¼llerian Hormone, Growth Hormone, and Insulin-Like Growth Factor 1 Modulate the Migratory and Secretory Patterns of GnRH Neurons. International Journal of Molecular Sciences, 2021, 22, 2445.	1.8	16
148	Consensus and Diversity in the Management of Varicocele for Male Infertility: Results of a Global Practice Survey and Comparison with Guidelines and Recommendations. World Journal of Men?s Health, 2023, 41, 164.	1.7	16
149	Hyperviscosity of semen in patients with male accessory gland infection:direct measurement with quantitative viscosimeter. Andrologia, 2012, 44, 556-559.	1.0	15
150	Chronic bacterial prostatitis and irritable bowel syndrome: effectiveness of treatment with rifaximin followed by the probiotic VSL#3. Asian Journal of Andrology, 2014, 16, 735.	0.8	15
151	Thyroid function in Klinefelter syndrome: a multicentre study from KING group. Journal of Endocrinological Investigation, 2019, 42, 1199-1204.	1.8	15
152	Testicular Function of Childhood Cancer Survivors: Who Is Worse?. Journal of Clinical Medicine, 2019, 8, 2204.	1.0	15
153	Urogenital infections in patients with diabetes mellitus: Beyond the conventional aspects. International Journal of Immunopathology and Pharmacology, 2019, 33, 205873841986658.	1.0	15
154	Effects of Varicocele Treatment on Sperm Conventional Parameters: Surgical Varicocelectomy Versus Sclerotherapy. CardioVascular and Interventional Radiology, 2019, 42, 396-404.	0.9	15
155	Is there a role for glucagonâ€like peptideâ€1 receptor agonists in the treatment of male infertility?. Andrology, 2021, 9, 1499-1503.	1.9	15
156	Seminal vesicles and diabetic neuropathy: ultrasound evaluation in patients with couple infertility and different levels of glycaemic control. Asian Journal of Andrology, 2011, 13, 872-876.	0.8	15
157	Male accessory gland inflammation prevalence in type 2 diabetic patients with symptoms possibly reflecting autonomic neuropathy. Asian Journal of Andrology, 2014, 16, 761.	0.8	15
158	Expression of STRBP mRNA in patients with cryptorchidism and Downâ€™s syndrome. Journal of Endocrinological Investigation, 2012, 35, 5-7.	1.8	14
159	Male Accessory Gland Infection Frequency in Infertile Patients With Chronic Microbial Prostatitis and Irritable Bowel Syndrome: Transrectal Ultrasound Examination Helps to Understand the Links. Journal of Andrology, 2012, 33, 404-411.	2.0	14
160	Effects of short- and long-duration hypothyroidism on hypothalamicâ€“pituitaryâ€“adrenal axis function in rats: In vitro and in situ studies. Endocrine, 2012, 42, 684-693.	1.1	14
161	Male accessory gland infection frequency in infertile patients with chronic microbial prostatitis and irritable bowel syndrome. Journal of Developmental and Physical Disabilities, 2012, 35, 183-189.	3.6	14
162	Thyroid Hormones and Spermatozoa: In Vitro Effects on Sperm Mitochondria, Viability and DNA Integrity. Journal of Clinical Medicine, 2019, 8, 756.	1.0	14

#	Article	IF	Citations
163	The IGF1 Receptor Is Involved in Follicle-Stimulating Hormone Signaling in Porcine Neonatal Sertoli Cells. Journal of Clinical Medicine, 2019, 8, 577.	1.0	14
164	Consequences on aging process and human wellness of generation of nitrogen and oxygen species during strenuous exercise. Aging Male, 2020, 23, 14-22.	0.9	14
165	The testis in patients with COVID-19: virus reservoir or immunization resource?. Translational Andrology and Urology, 2020, 9, 1897-1900.	0.6	14
166	The Role of Resveratrol in Human Male Fertility. Molecules, 2021, 26, 2495.	1.7	14
167	The penile duplex ultrasound: How and when to perform it?. Andrology, 2021, 9, 1457-1466.	1.9	14
168	Testosterone therapy improves the clinical response to conventional treatment for male patients with metabolic syndrome associated to late onset hypogonadism. Minerva Endocrinologica, 2008, 33, 159-67.	1.7	14
169	Arterial Erectile Dysfunction and Peripheral Arterial Disease: Reliability of a New Phenotype of Endothelial Progenitor Cells and Endothelial Microparticles. Journal of Andrology, 2012, 33, 1268-1275.	2.0	13
170	Male Accessory Gland Infection: Relevance of Serum Total Testosterone Levels. International Journal of Endocrinology, 2014, 2014, 1-6.	0.6	13
171	The gonadal function in obese adolescents: review. Journal of Endocrinological Investigation, 2014, 37, 1133-1142.	1.8	13
172	Lower urinary tract symptoms/benign prostatic hyperplasia and erectile dysfunction: from physiology to clinical aspects. Aging Male, 2018, 21, 261-271.	0.9	13
173	Bio-Functional Sperm Parameters: Does Age Matter?. Frontiers in Endocrinology, 2020, 11, 558374.	1.5	13
174	Is There an Association Between Vitamin D Deficiency and Erectile Dysfunction? A Systematic Review and Meta-Analysis. Nutrients, 2020, 12, 1411.	1.7	13
175	Endothelial dysfunction and subclinical hypothyroidism: a brief review. Journal of Endocrinological Investigation, 2012, 35, 96-103.	1.8	13
176	Expression of SpanX mRNA in testicular germ cell tumors. Human Cell, 2006, 19, 87-90.	1.2	12
177	Peak systolic velocity in patients with arterial erectile dysfunction and peripheral arterial disease. International Journal of Impotence Research, 2006, 18, 175-179.	1.0	12
178	Does prolactin induce apoptosis? Evidences in a prostate cancer in vitro model. Journal of Endocrinological Investigation, 2010, 33, 313-317.	1.8	12
179	Endothelial apoptosis decrease following tadalafil administration in patients with arterial ED does not last after its discontinuation. International Journal of Impotence Research, 2011, 23, 200-205.	1.0	12
180	Male accessory gland infections: anatomical extension of inflammation and severity of symptoms evaluated by an original questionnaire. Andrologia, 2012, 44, 739-746.	1.0	12

#	Article	IF	Citations
181	The â^'29G/A FSH receptor gene polymorphism is associated with higher FSH and LH levels in normozoospermic men. Journal of Assisted Reproduction and Genetics, 2017, 34, 1289-1294.	1.2	12
182	Management and Treatment of Varicocele in Children and Adolescents: An Endocrinologic Perspective. Journal of Clinical Medicine, 2019, 8, 1410.	1.0	12
183	D-Chiro-Inositol Improves Sperm Mitochondrial Membrane Potential: In Vitro Evidence. Journal of Clinical Medicine, 2020, 9, 1373.	1.0	12
184	Increased DHEAS and Decreased Total Testosterone Serum Levels in a Subset of Men with Early-Onset Androgenetic Alopecia: Does a Male PCOS-Equivalent Exist?. International Journal of Endocrinology, 2020, 2020, 1-8.	0.6	12
185	Temporal Trend of Conventional Sperm Parameters in a Sicilian Population in the Decade 2011â€"2020. Journal of Clinical Medicine, 2021, 10, 993.	1.0	12
186	Role of the GH-IGF1 axis on the hypothalamusâ€"pituitaryâ€"testicular axis function: lessons from Laron syndrome. Endocrine Connections, 2021, 10, 1006-1017.	0.8	12
187	Prevalence of male accessory gland inflammations/infections in patients with Type 2 diabetes mellitus. Journal of Endocrinological Investigation, 2013, 36, 770-4.	1.8	12
188	Arterial erectile dysfunction: Reliability of new markers of endothelial dysfunction. Journal of Endocrinological Investigation, 2011, 34, e314-e320.	1.8	11
189	Dysfunction of the endothelial-platelet pathway in patients with erectile dysfunction before and after daily treatment with tadalafil. Andrologia, 2012, 44, 152-156.	1.0	11
190	Nicotine Effects and Receptor Expression on Human Spermatozoa: Possible Neuroendocrine Mechanism. Frontiers in Physiology, 2017, 8, 177.	1.3	11
191	Next Generation Sequencing expression profiling of mitochondrial subunits in men with Klinefelter syndrome. International Journal of Medical Sciences, 2018, 15, 31-35.	1.1	11
192	Determinants of Early Response to Low-Intensity Extracorporeal Shockwaves for the Treatment of Vasculogenic Erectile Dysfunction: An Open-Label, Prospective Study. Journal of Clinical Medicine, 2019, 8, 1017.	1.0	11
193	Evaluation of the Mistakes in Self-Diagnosis of Sexual Dysfunctions in 11,000 Male Outpatients: A Real-Life Study in An Andrology Clinic. Journal of Clinical Medicine, 2019, 8, 1679.	1.0	11
194	High rate of detection of ultrasound signs of prostatitis in patients with HPV-DNA persistence on semen: role of ultrasound in HPV-related male accessory gland infection. Journal of Endocrinological Investigation, 2019, 42, 1459-1465.	1.8	11
195	Effects of oral contraceptives on thyroid function and vice versa. Journal of Endocrinological Investigation, 2020, 43, 1181-1188.	1.8	11
196	IGF2 and IGF1R mRNAs Are Detectable in Human Spermatozoa. World Journal of Men?s Health, 2020, 38, 545.	1.7	11
197	Obesity and Male Reproduction: Do Sirtuins Play a Role?. International Journal of Molecular Sciences, 2022, 23, 973.	1.8	11
198	Endothelial Antioxidant Compound Prolonged the Endothelial Antiapoptotic Effects Registered After Tadalafil Treatment in Patients With Arterial Erectile Dysfunction. Journal of Andrology, 2012, 33, 170-175.	2.0	10

#	Article	IF	Citations
199	Effects of experimentally induced hyperthyroidism on central hypothalamicâ€“pituitaryâ€“adrenal axis function in rats: in vitro and in situ studies. Pituitary, 2013, 16, 275-286.	1.6	10
200	Asthenozoospermia and membrane remodeling enzymes: a new role for phospholipase A₂. Andrology, 2015, 3, 1173-1182.	1.9	10
201	HumanPapilloma VirusInfection in Patients with Male Accessory Gland Infection: Usefulness of the Ultrasound Evaluation. International Journal of Endocrinology, 2016, 2016, 1-7.	0.6	10
202	Adult-Onset Sleepwalking Secondary to Hyperthyroidism: Polygraphic Evidence. Journal of Clinical Sleep Medicine, 2018, 14, 285-287.	1.4	10
203	Effects of Insulin on Porcine Neonatal Sertoli Cell Responsiveness to FSH In Vitro. Journal of Clinical Medicine, 2019, 8, 809.	1.0	10
204	Autoimmune thyroid disease following treatment with alemtuzumab for multiple sclerosis. International Journal of Immunopathology and Pharmacology, 2019, 33, 205873841984369.	1.0	10
205	SARS-CoV-2: the endocrinological protective clinical model derived from patients with prostate cancer. Therapeutic Advances in Endocrinology and Metabolism, 2020, 11, 204201882094238.	1.4	10
206	Persistence of ultrasound alterations after antibiotic treatment with levofloxacin in patients with male accessory gland infection. Asian Journal of Andrology, 2012, 14, 879-883.	0.8	10
207	Acquired premature ejaculation and male accessory gland infection: relevance of ultrasound examination. Asian Journal of Andrology, 2016, 18, 769.	0.8	10
208	Original evaluation of endothelial dysfunction in men with erectile dysfunction and metabolic syndrome. International Journal of Impotence Research, 2012, 24, 150-154.	1.0	9
209	Seminal vesicles of infertile patients with male accessory gland infection: ultrasound evaluation after prolonged treatment with tadalafil, a selective phosphodiesterase-5 inhibitor. Andrologia, 2013, 45, 386-391.	1.0	9
210	Treatment of lower urinary tract symptoms/benign prostatic hyperplasia and erectile dysfunction. Aging Male, 2018, 21, 272-280.	0.9	9
211	Decreased total sperm counts in habitants of highly polluted areas of Eastern Sicily, Italy. Environmental Science and Pollution Research, 2019, 26, 31368-31373.	2.7	9
212	Mean Platelet Volume as a Marker of Vasculogenic Erectile Dysfunction and Future Cardiovascular Risk. Journal of Clinical Medicine, 2020, 9, 2513.	1.0	9
213	Sexual Dysfunction in Diabetic Women: An Update on Current Knowledge. International Journal of Diabetology, 2020, 1, 11-21.	0.9	9
214	Assessment of sexual and emotional distress in infertile couple: validation of a new specific psychometric tool. Journal of Endocrinological Investigation, 2020, 43, 1729-1737.	1.8	9
215	TSH lowering effects of metformin: a possible mechanism of action. Journal of Endocrinological Investigation, 2021, 44, 1547-1550.	1.8	9
216	Effects of Selenium Supplementation on Sperm Parameters and DNA-Fragmentation Rate in Patients with Chronic Autoimmune Thyroiditis. Journal of Clinical Medicine, 2021, 10, 3755.	1.0	9

#	Article	IF	Citations
217	Nicotine Receptors as a Possible Marker for Smoking-related Sperm Damage. Protein and Peptide Letters, 2018, 25, 451-454.	0.4	9
218	Understanding polycystic ovarian syndrome pathogenesis: an updated of its genetic aspects. Journal of Endocrinological Investigation, 2011, 34, 630-44.	1.8	9
219	FSH treatment for normogonadotropic male infertility: a synergistic role for metformin?. European Review for Medical and Pharmacological Sciences, 2019, 23, 5994-5998.	0.5	9
220	Chlamydia trachomatisPrevalence in Unselected Infertile Couples. Systems Biology in Reproductive Medicine, 2010, 56, 450-456.	1.0	8
221	SPAG5 mRNA is over-expressed in peripheral blood leukocytes of patients with Downâ€™s syndrome and cryptorchidism. Neurological Sciences, 2013, 34, 549-551.	0.9	8
222	Reduced Seminal Concentration of CD45pos Cells after Follicle-Stimulating Hormone Treatment in Selected Patients with Idiopathic Oligoasthenoteratozoospermia. International Journal of Endocrinology, 2014, 2014, 1-8.	0.6	8
223	Hyperestrogenism and low serum testosterone-17Î²-estradiol ratio are associated with non-bacterial male accessory gland inflammation. International Journal of Immunopathology and Pharmacology, 2016, 29, 488-493.	1.0	8
224	Ultrastructural Sperm Flagellum Defects in a Patient With CCDC39 Compound Heterozygous Mutations and Primary Ciliary Dyskinesia/Situs Viscerum Inversus. Frontiers in Genetics, 2020, 11, 974.	1.1	8
225	Differences in Penile Hemodynamic Profiles in Patients with Erectile Dysfunction and Anxiety. Journal of Clinical Medicine, 2021, 10, 402.	1.0	8
226	Non-hormonal treatment for male infertility: the potential role of Serenoa repens, selenium and lycopene. European Review for Medical and Pharmacological Sciences, 2019, 23, 3112-3120.	0.5	8
227	The European Academy of Andrology (EAA) ultrasound study on healthy, fertile men: Prostateâ€vesicular transrectal ultrasound reference ranges and associations with clinical, seminal and biochemical characteristics. Andrology, 2022, 10, 1150-1171.	1.9	8
228	Fish and human health: an umbrella review of observational studies. International Journal of Food Sciences and Nutrition, 2022, 73, 851-860.	1.3	8
229	Prevalence of Intratubular Germ Cell Neoplasia and Multifocality in Testicular Germ Cell TumorsÂâ‰ 2 cm: Relationship With Other Pathological Features. Clinical Genitourinary Cancer, 2015, 13, e31-e35.	0.9	7
230	Left spermatic vein retrograde sclerosis: comparison between sclerosant agent injection through a diagnostic catheter versus through an occluding balloon catheter. Radiologia Medica, 2015, 120, 483-488.	4.7	7
231	Impact of the FSHB gene -211G/T polymorphism on male gonadal function. Journal of Assisted Reproduction and Genetics, 2017, 34, 671-676.	1.2	7
232	Benign prostatic hyperplasia and intraprostatic inflammation are associated with liver inflammation: it's time for prevention. Andrology, 2018, 6, 737-741.	1.9	7
233	Varicocele, conventional laparoscopic ligation versus occluding balloon embolization. Radiologia Medica, 2019, 124, 438-443.	4.7	7
234	Early male aging or poor clinical consideration for males in IVF centers? An original study. Aging Male, 2020, 23, 882-886.	0.9	7

#	Article	IF	Citations
235	Use of Biosimilar Follicle-Stimulating Hormone in Asthenozoospermic Infertile Patients: A Multicentric Study. Journal of Clinical Medicine, 2020, 9, 1478.	1.0	7
236	Very-low-calorie ketogenic diet: An alternative to a pharmacological approach to improve glycometabolic and gonadal profile in men with obesity. Current Opinion in Pharmacology, 2021, 60, 72-82.	1.7	7
237	Different profile of endothelial cell apoptosis in patients with Klinefelter's syndrome. Journal of Endocrinological Investigation, 2013, 36, 84-91.	1.8	7
238	Impact of seminal low-risk human papillomavirus infection on sperm parameters of adult men. Aging Male, 2022, 25, 17-22.	0.9	7
239	Tadalafil and modifications in peak systolic velocity (Doppler spectrum dynamic analysis) in the cavernosal arteries of patients with type 2 diabetes after continuous tadalafil treatment. Minerva Endocrinologica, 2006, 31, 251-61.	1.7	7
240	Hormonal treatment with transdermal testosterone in patients with male accessory gland inflammation (MAGI): Effects on sperm parameters. Andrologia, 2017, 49, e12745.	1.0	6
241	Evaluation of seminal fluid leukocyte subpopulations in patients with varicocele. International Journal of Immunopathology and Pharmacology, 2020, 34, 205873842092571.	1.0	6
242	Gonadal Steroids and Sperm Quality in a Cohort of Relapsing Remitting Multiple Sclerosis: A Case-Control Study. Frontiers in Neurology, 2020, 11, 756.	1.1	6
243	Systemic effects of the hormonal treatment of male hypogonadism with preliminary indications for the management of COVID-19 patients. Therapeutic Advances in Endocrinology and Metabolism, 2020, 11, 204201882096643.	1.4	6
244	Prediction equation for estimating cognitive function using physical fitness parameters in older adults. PLoS ONE, 2020, 15, e0232894.	1.1	6
245	Is There a Role for Levo-Thyroxine for the Treatment of Arterial Erectile Dysfunction? The Clinical Relevance of the Mean Platelet Volume. Journal of Clinical Medicine, 2020, 9, 742.	1.0	6
246	From Spermiogram to Bio-Functional Sperm Parameters: When and Why Request Them?. Journal of Clinical Medicine, 2020, 9, 406.	1.0	6
247	Dual-release hydrocortisone for treatment of adrenal insufficiency: a systematic review. Endocrine, 2020, 67, 507-515.	1.1	6
248	Testicular Growth and Pubertal Onset in GH-Deficient Children Treated With Growth Hormone: A Retrospective Study. Frontiers in Endocrinology, 2021, 12, 619895.	1.5	6
249	Ultrasound evaluation of patients with male accessory gland inflammation: a pictorial review. Andrology, 2021, 9, 1298-1305.	1.9	6
250	Does a Very Short Length of Abstinence Improve Assisted Reproductive Technique Outcomes in Infertile Patients with Severe Oligo-Asthenozoospermia?. Journal of Clinical Medicine, 2021, 10, 4399.	1.0	6
251	Testosterone replacement therapy in hypogonadal male patients with hypogonadism and heart failure: a meta-analysis of randomized controlled studies. Minerva Urology and Nephrology, 2022, 74, .	1.3	6
252	Increased expression of endothelial-platelet dysfunctional pathway in patients with arterial erectile dysfunction. International Angiology, 2011, 30, 408-14.	0.4	6

#	Article	IF	Citations
253	PARP1 and CASP3 gene expression in a patient with multiple head and neck squamous cell carcinoma and Parkinson disease. Human Cell, 2013, 26, 44-46.	1.2	5
254	Multifocality in testicular germ cell tumor (TGCT): what is the significance of this finding?. International Urology and Nephrology, 2014, 46, 1131-5.	0.6	5
255	Predicting erectile dysfunction in sexually active patients seeking prostate health screening: proposal for a multivariable risk stratification. International Journal of Impotence Research, 2015, 27, 201-205.	1.0	5
256	The Risky Health Behaviours of Male Adolescents in the Southern Italian Region: Implications for Sexual and Reproductive Disease. Journal of Clinical Medicine, 2019, 8, 1414.	1.0	5
257	Early Identification of Isolated Sertoli Cell Dysfunction in Prepubertal and Transition Age: Is It Time?. Journal of Clinical Medicine, 2019, 8, 636.	1.0	5
258	Disorders of Puberty: Endocrinology of the Pre-Pubertal Testis. Journal of Clinical Medicine, 2020, 9, 780.	1.0	5
259	Symptomatic late-onset hypogonadism but normal total testosterone: the importance of testosterone annual decrease velocity. Annals of Translational Medicine, 2020, 8, 163-163.	0.7	5
260	The Relationship between Seminal Fluid Hyperviscosity and Oxidative Stress: A Systematic Review. Antioxidants, 2021, 10, 356.	2.2	5
261	Ultrasound aspects of symptomatic versus asymptomatic forms of male accessory gland inflammation. Andrology, 2021, 9, 1422-1428.	1.9	5
262	Combined Effects of the FSHR 2039 A/G and FSHR -29 G/A Polymorphisms on Male Reproductive Parameters. World Journal of Men?s Health, 2021, 39, 516.	1.7	5
263	Thyroid Prostate Axis. Does It Really Exist?. World Journal of Men?s Health, 2019, 37, 257.	1.7	5
264	Semen analysis: a workflow for an appropriate assessment of the male fertility status. Minerva Endocrinology, 2022, 47, .	0.6	5
265	New immunophenotype of circulating endothelial progenitor cells and endothelial microparticles in patients with erectile dysfunction and metabolic syndrome: effects of tadalafil administration. International Angiology, 2011, 30, 415-23.	0.4	5
266	Efficacy and limits of sildenafil citrate in patients with arterial erectile dysfunction: role of peripheral arterial disease and cardiovascular comorbidities. Asian Journal of Andrology, 2008, 10, 847-853.	0.8	4
267	LDOC1 Gene Expression in Two Patients with Head and Neck Squamous Cell Carcinomas and Parkinson's Disease. Tumori, 2012, 98, e86-e88.	0.6	4
268	PARP-1 and CASP3 genes are up-regulated in LNCaP and PC-3 prostate cancer cell lines. Human Cell, 2014, 27, 172-175.	1.2	4
269	Commentary: Molecular Mechanisms of Action of FSH. Frontiers in Endocrinology, 2019, 10, 593.	1.5	4
270	Follicle-Stimulating Hormone Treatment and Male Idiopathic Infertility: Effects on Sperm Parameters and Oxidative Stress Indices according to FSHR c. 2039 A/G and c. -29 G/A Genotypes. Journal of Clinical Medicine, 2020, 9, 1690.	1.0	4

#	Article	IF	Citations
271	Thyroid Function and Obesity: From Mechanisms to the Benefits of Levothyroxine in Obese Patients. Endocrine, Metabolic and Immune Disorders - Drug Targets, 2021, 21, 1954-1960.	0.6	4
272	Novel Insights on the Role of the Human Sperm Proteome. Protein and Peptide Letters, 2020, 27, 1181-1185.	0.4	4
273	Mono or bilateral inflammatory postmicrobial prostato-vesciculo-epididymitis: differences in semen parameters and reactive oxygen species production. Minerva Endocrinologica, 2006, 31, 263-72.	1.7	4
274	Spermiogram: techniques, interpretation, and prognostic value of results. Minerva Endocrinologica, 2007, 32, 115-26.	1.7	4
275	LDOC1 gene expression in two patients with head and neck squamous cell carcinomas and Parkinson's disease. Tumori, 2012, 98, 86e-88e.	0.6	4
276	Different levels of Cd45pos leukocytes in the semen of patients with low testicular volume. International Journal of Immunopathology and Pharmacology, 2015, 28, 85-92.	1.0	3
277	LDOC1 Gene Expression in Men With Klinefelter Syndrome. Journal of Clinical Laboratory Analysis, 2016, 30, 408-410.	0.9	3
278	Leucine zipper, down regulated in cancer-1 gene expression in prostate cancer. Oncology Letters, 2016, 12, 2796-2800.	0.8	3
279	Expression of Phosphodiesterase 4B cAMPâ€Specific Gene in Subjects With Cryptorchidism and Down's Syndrome. Journal of Clinical Laboratory Analysis, 2016, 30, 196-199.	0.9	3
280	The importance of the functional network between endothelial microparticles and late endothelial progenitor cells for understanding the physiological aspects of this new vascular repair system. Acta Physiologica, 2018, 222, e12931.	1.8	3
281	Testosterone levels after treatment with urofollitropin in infertile patients with idiopathic mild reduction of testicular volume. Endocrine, 2019, 66, 381-385.	1.1	3
282	Poor Efficacy of L-Acetylcarnitine in the Treatment of Asthenozoospermia in Patients with Type 1 Diabetes. Journal of Clinical Medicine, 2019, 8, 585.	1.0	3
283	Urogenital dysfunction in male patients with Charcot-Marie-Tooth: a systematic review. Aging Male, 2020, 23, 377-381.	0.9	3
284	Erectile Dysfunction in Diabetic Patients: From Etiology to Management. International Journal of Diabetology, 2021, 2, 157-164.	0.9	3
285	Oncological and functional outcomes of testis sparing surgery in small testicular mass: a systematic review. Minerva Urology and Nephrology, 2021, 73, 431-441.	1.3	3
286	The Investigative Role of Statins in Ameliorating Lower Urinary Tract Symptoms (LUTS): A Systematic Review. Journal of Clinical Medicine, 2021, 10, 416.	1.0	3
287	Arterial erectile dysfunction is an early sign of vascular damage: the importance for the prevention of cardiovascular health. Annals of Translational Medicine, 2019, 7, S124-S124.	0.7	3
288	The relation between sociosexual orientation, muscle performance and disgust sensitivity. A preliminary correlational study. Minerva Endocrinology, 2020, , .	0.6	3

#	Article	IF	Citations
289	Erectile vascular dysfunction and analysis of the risk factors related to it: clinical experience. Minerva Endocrinologica, 2007, 32, 17-21.	1.7	3
290	IL-6, TNFalfa, IL-10 in the seminal plasma of patients with bacterial male accessory gland infections after sequential therapy. Minerva Urologica E Nefrologica = the Italian Journal of Urology and Nephrology, 2008, 60, 141-5.	3.9	3
291	Spermatic and ultrasound characterization of young diabetic patients. Archivio Italiano Di Urologia Andrologia, 2009, 81, 245-7.	0.4	3
292	Early decline of androgen levels in healthy adult men: an effect of aging per se? A prospective cohort study. Minerva Endocrinology, 2022, 47, .	0.6	3
293	Beneficial Effects of the Very-Low-Calorie Ketogenic Diet on the Symptoms of Male Accessory Gland Inflammation. Nutrients, 2022, 14, 1081.	1.7	3
294	Low-intensity shockwave treatment (liswt) improves penile rigidity in eugonadal subjects with erectile dysfunction: a pilot study. Minerva Endocrinology, 2021, , .	0.6	3
295	Globozoospermia: A Case Report and Systematic Review of Literature. World Journal of Men?s Health, 2023, 41, 49.	1.7	3
296	OverÂexpression of LDOC1 and PARP1, two pro-apoptotic genes, in a patient with cryptorchidism and DiGeorge anomaly. Human Cell, 2011, 24, 112-113.	1.2	2
297	Bone Demineralization in Postmenopausal Women: Role of Anamnestic Risk Factors. International Journal of Endocrinology, 2012, 2012, 1-5.	0.6	2
298	Oxidative Stress and Infection. , 2012, , 551-570.		2
299	Three apoptotic genes are upregulated in a patient with Alzheimer's disease and well-differentiated squamous cell carcinoma. International Journal of Biological Markers, 2012, 27, 60-63.	0.7	2
300	Chronic Administration of Tadalafil Improves the Symptoms of Patients with Amicrobic MAGI: An Open Study. International Journal of Endocrinology, 2017, 2017, 1-7.	0.6	2
301	The advantages of proteomic investigation in the management of male accessory gland infection: A response to Grande et al. American Journal of Reproductive Immunology, 2018, 80, e13063.	1.2	2
302	Editorial: Endocrine Frailty in the Elderly. Frontiers in Endocrinology, 2019, 10, 627.	1.5	2
303	Management of male accessory gland inflammations: A response to Haidl et al.. Andrologia, 2019, 51, e13261.	1.0	2
304	The 2039 A/G FSH receptor gene polymorphism influences glucose metabolism in healthy men. Endocrine, 2020, 70, 629-634.	1.1	2
305	Leukocytospermia in late adolescents: possible clinical interpretations. Journal of Endocrinological Investigation, 2021, 44, 1525-1531.	1.8	2
306	Effects of dutasteride on sex hormones and cerebrospinal steroids in patients treated for benign prostatic hyperplasia. Endocrine, 2021, 73, 712-718.	1.1	2

#	Article	IF	Citations
307	Overexpression of p75NTR in Human Seminoma: A New Biomarker?. Life, 2021, 11, 629.	1.1	2
308	New perspectives in the genetic diagnosis of male infertility. Croatian Medical Journal, 2021, 62, 201-203.	0.2	2
309	The Scent of Monogamy: Self-Reported Olfactory Function Predicts Sexual Well-Being and Infidelity in an Italian Population. Archives of Sexual Behavior, 2022, 51, 2879-2889.	1.2	2
310	Influence of Body Mass Index, Cancer Type and Treatment on Long-Term Metabolic and Liver Outcomes in Childhood Cancer Survivors. Journal of Clinical Medicine, 2022, 11, 878.	1.0	2
311	Diet and prostate health: an underrated tool?. Aging Male, 2022, 25, 67-71.	0.9	2
312	Physical Examination for Endocrine Diseases: Does It Still Play a Role?. Journal of Clinical Medicine, 2022, 11, 2598.	1.0	2
313	Effects of Male Accessory Gland Infection on Sperm Parameters. , 2011, , 375-394.		1
314	Best Practice Guidelines for the Use of Antioxidants. , 2012, , 487-497.		1
315	Increased Lymphocyte Concentration in the Semen of Patients with Reduced Testicular Volume. European Journal of Inflammation, 2013, 11, 751-761.	0.2	1
316	PD25-09 NON ALCOHOLIC FATTY LIVER DISEASE IS AN INDEPENDENT PREDICTOR OF MODERATE-SEVERE LOWER URINARY TRACT SYMPTOMS IN METABOLIC SYNDROME PATIENTS: RESULTS FROM A CROSS-SECTIONAL STUDY. Journal of Urology, 2014, 191, .	0.2	1
317	The Seminal Vesicles: Endocrinological Aspects. , 2018, , 355-356.		1
318	Obstructive Sleep Apnea and Testosterone Replacement Therapy. Androgens: Clinical Research and Therapeutics, 2020, 1, 10-14.	0.2	1
319	Male polycystic ovary syndrome equivalent: A response to Di Guardo et al. Medical Hypotheses, 2020, 137, 109601.	0.8	1
320	Conservative management of primary hyperparathyroidism in pregnancy. Minerva Endocrinology, 2021, , .	0.6	1
321	Antioxidants in Male Accessory Gland Infection. Trends in Andrology and Sexual Medicine, 2017, , 59-69.	0.1	1
322	Anejaculation in a patient with Charcotâ€“Marieâ€“Tooth. Asian Journal of Andrology, 2018, 20, 529.	0.8	1
323	Advances in non-hormonal pharmacotherapy for the treatment of male infertility: the role of inositols. Expert Opinion on Pharmacotherapy, 2022, , 1-10.	0.9	1
324	Symptomatic Parapelvic Cysts in Children: Anatomical and Histological Features, Diagnostic Pitfalls and Urological Management. Journal of Clinical Medicine, 2022, 11, 2035.	1.0	1

#	Article	IF	Citations
325	Is sildenafil a doping drug in hypoxic conditions?. Aging Male, 2022, 25, 156-158.	0.9	1
326	Post-orchidectomy retroperitoneal seminoma: A case report. Oncology Letters, 2013, 5, 1240-1242.	0.8	0
327	Lower Urinary Tract Symptoms/Benign Prostatic Hyperplasia and Erectile Dysfunction. , 2018, , 51-88.		0
328	Does follicle stimulating hormone really prevent male hypogonadism in infertile patients?. Aging Male, 2020, 23, 1440-1441.	0.9	0
329	P-02-17 Efficacy of Low-Intensity Extracorporeal Shockwaves Treatment in Erectile Dysfunction. Journal of Sexual Medicine, 2020, 17, S176.	0.3	0
330	SOX13 gene downregulation in peripheral blood mononuclear cells of patients with Klinefelter syndrome. Asian Journal of Andrology, 2021, 23, 157.	0.8	0
331	Retrospective Monocentric Clinical Study on Male Infertility: Comparison between Two Different Therapeutic Schemes Using Follicle-Stimulating Hormone. Journal of Clinical Medicine, 2021, 10, 2665.	1.0	0
332	Autoimmune Hypophysitis with Late Renal Involvement: A Case Report. Endocrines, 2021, 2, 160-166.	0.4	0
333	Complete Androgen Insensitivity Syndrome: From the Relevance of an Accurate Genetic Diagnosis to the Challenge of Clinical Management. A Case Report. Medicina (Lithuania), 2021, 57, 1142.	0.8	0
334	Best Practice Guidelines for the Use of Antioxidants in Male Infertility. , 2013, , 333-351.		0
335	Effects of Male Accessory Gland Infection on Sperm Parameters. , 2013, , 185-211.		0
336	Best Practice Guidelines for the Use of Antioxidants. , 2013, , 457-475.		0
337	Nonhormonal Medical Treatment of Male Infertility. Endocrinology, 2017, , 1091-1113.	0.1	0
338	Nonhormonal Medical Treatment of Male Infertility. Endocrinology, 2017, , 1-23.	0.1	0
339	PS-6-8 The Risky Health Behaviours of Male Adolescents in the Southern Italian Region: Implications for Sexual and Reproductive Disease. Journal of Sexual Medicine, 2020, 17, S139.	0.3	0
340	Antioxidants in the Medical and Surgical Management of Male Infertility. , 2020, , 805-816.		0
341	GPR56 gene down-regulation in patients with Klinefelter syndrome: a candidate for infertility?. Minerva Endocrinology, 2020, , .	0.6	0
342	Clinical Management and Treatment of Varicocele in the Adolescence. Trends in Andrology and Sexual Medicine, 2021, , 115-126.	0.1	0

#	Article	IF	Citations
343	Testicular Development. Trends in Andrology and Sexual Medicine, 2020, , 85-89.	0.1	0
344	GPR56 gene down-regulation in patients with Klinefelter Syndrome: a candidate for infertility?. Minerva Endocrinology, 2022, 46, .	0.6	0
345	Is Chronic Varicocele a Risk Factor for Secondary Hyperparathyroidism?. Journal of Clinical Medicine, 2022, 11, 716.	1.0	0
346	Relationship between Varicocele and Male Hypogonadism: A Review with Meta-Analysis. Endocrines, 2022, 3, 100-106.	0.4	0
347	Pediatric leiomyoma of the glans: a case report. European Review for Medical and Pharmacological Sciences, 2021, 25, 6619-6622.	0.5	0
348	Reply to the letter by Onfiani G. â€œVLCD versus VLCKD for obese male patients with hypogonadism. Considerations about the recent systematic review and consensus statement published by Italian Society of Endocrinology (SIE)â€. Eating and Weight Disorders, 0, , .	1.2	0