Rosita A Condorelli

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4893735/publications.pdf

Version: 2024-02-01

273 papers

6,699 citations

42 h-index

66343

106344

g-index

284 all docs

284 docs citations

times ranked

284

7023 citing authors

#	Article	IF	CITATIONS
1	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.	3.3	16
2	Globozoospermia: A Case Report and Systematic Review of Literature. World Journal of Men?s Health, 2023, 41, 49.	3.3	3
3	Semen analysis: a workflow for an appropriate assessment of the male fertility status. Minerva Endocrinology, 2022, 47, .	1.1	5
4	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, .	2.5	6
5	Obesity and Male Reproduction: Do Sirtuins Play a Role?. International Journal of Molecular Sciences, 2022, 23, 973.	4.1	11
6	GPR56 gene down-regulation in patients with Klinefelter Syndrome: a candidate for infertility?. Minerva Endocrinology, 2022, 46, .	1.1	0
7	Is Chronic Varicocele a Risk Factor for Secondary Hyperparathyroidism?. Journal of Clinical Medicine, 2022, 11, 716.	2.4	O
8	Impact of seminal low-risk human papillomavirus infection on sperm parameters of adult men. Aging Male, 2022, 25, 17-22.	1.9	7
9	Early decline of androgen levels in healthy adult men: an effect of aging per se? A prospective cohort study. Minerva Endocrinology, 2022, 47, .	1.1	3
10	Beneficial Effects of the Very-Low-Calorie Ketogenic Diet on the Symptoms of Male Accessory Gland Inflammation. Nutrients, 2022, 14 , 1081 .	4.1	3
11	Relationship between Varicocele and Male Hypogonadism: A Review with Meta-Analysis. Endocrines, 2022, 3, 100-106.	1.0	O
12	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.	2.8	28
13	Advances in non-hormonal pharmacotherapy for the treatment of male infertility: the role of inositols. Expert Opinion on Pharmacotherapy, 2022, , 1-10.	1.8	1
14	Physical Examination for Endocrine Diseases: Does It Still Play a Role?. Journal of Clinical Medicine, 2022, 11, 2598.	2.4	2
15	Fish and human health: an umbrella review of observational studies. International Journal of Food Sciences and Nutrition, 2022, 73, 851-860.	2.8	8
16	The ketogenic diet corrects metabolic hypogonadism and preserves pancreatic ß-cell function in overweight/obese men: a single-arm uncontrolled study. Endocrine, 2021, 72, 392-399.	2.3	22
17	Leukocytospermia in late adolescents: possible clinical interpretations. Journal of Endocrinological Investigation, 2021, 44, 1525-1531.	3.3	2
18	TSH lowering effects of metformin: a possible mechanism of action. Journal of Endocrinological Investigation, 2021, 44, 1547-1550.	3.3	9

#	Article	IF	CITATIONS
19	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.	1.8	18
20	Next-generation sequencing: toward an increase in the diagnostic yield in patients with apparently idiopathic spermatogenic failure. Asian Journal of Andrology, 2021, 23, 24.	1.6	24
21	SOX13 gene downregulation in peripheral blood mononuclear cells of patients with Klinefelter syndrome. Asian Journal of Andrology, 2021, 23, 157.	1.6	О
22	The Relationship between Seminal Fluid Hyperviscosity and Oxidative Stress: A Systematic Review. Antioxidants, 2021, 10, 356.	5.1	5
23	Endocrinology of the Aging Prostate: Current Concepts. Frontiers in Endocrinology, 2021, 12, 554078.	3.5	26
24	Anti-Müllerian 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.	4.1	16
25	Temporal Trend of Conventional Sperm Parameters in a Sicilian Population in the Decade 2011–2020. Journal of Clinical Medicine, 2021, 10, 993.	2.4	12
26	Effects of dutasteride on sex hormones and cerebrospinal steroids in patients treated for benign prostatic hyperplasia. Endocrine, 2021, 73, 712-718.	2.3	2
27	Testicular Growth and Pubertal Onset in GH-Deficient Children Treated With Growth Hormone: A Retrospective Study. Frontiers in Endocrinology, 2021, 12, 619895.	3.5	6
28	Conservative management of primary hyperparathyroidism in pregnancy. Minerva Endocrinology, 2021,	1.1	1
29	The Role of Resveratrol Administration in Human Obesity. International Journal of Molecular Sciences, 2021, 22, 4362.	4.1	35
30	The Role of Resveratrol in Human Male Fertility. Molecules, 2021, 26, 2495.	3.8	14
31	Ultrasound aspects of symptomatic versus asymptomatic forms of male accessory gland inflammation. Andrology, 2021, 9, 1422-1428.	3.5	5
32	Is there a role for glucagonâ€like peptideâ€1 receptor agonists in the treatment of male infertility?. Andrology, 2021, 9, 1499-1503.	3.5	15
33	Ultrasound evaluation of patients with male accessory gland inflammation: a pictorial review. Andrology, 2021, 9, 1298-1305.	3.5	6
34	Erectile Dysfunction and Decreased Libido in Klinefelter Syndrome: A Prevalence Meta-Analysis and Meta-Regression Study. Journal of Sexual Medicine, 2021, 18, 1053-1064.	0.6	1
35	The Burden of Hormonal Disorders: A Worldwide Overview With a Particular Look in Italy. Frontiers in Endocrinology, 2021, 12, 694325.	3.5	30
36	Retrospective Monocentric Clinical Study on Male Infertility: Comparison between Two Different Therapeutic Schemes Using Follicle-Stimulating Hormone. Journal of Clinical Medicine, 2021, 10, 2665.	2.4	0

#	Article	IF	CITATIONS
37	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.	2.1	17
38	New perspectives in the genetic diagnosis of male infertility. Croatian Medical Journal, 2021, 62, 201-203.	0.7	2
39	Influence of 25-hydroxy-cholecalciferol levels on SARS-CoV-2 infectionÂand COVID-19 severity: A systematic review and meta-analysis. EClinicalMedicine, 2021, 37, 100967.	7.1	34
40	Effects of Selenium Supplementation on Sperm Parameters and DNA-Fragmentation Rate in Patients with Chronic Autoimmune Thyroiditis. Journal of Clinical Medicine, 2021, 10, 3755.	2.4	9
41	Erectile Dysfunction in Diabetic Patients: From Etiology to Management. International Journal of Diabetology, 2021, 2, 157-164.	2.0	3
42	Role of the GH-IGF1 axis on the hypothalamus–pituitary–testicular axis function: lessons from Laron syndrome. Endocrine Connections, 2021, 10, 1006-1017.	1.9	12
43	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.	2.4	6
44	Oncological and functional outcomes of testis sparing surgery in small testicular mass: a systematic review. Minerva Urology and Nephrology, 2021, 73, 431-441.	2.5	3
45	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.	3.5	7
46	Combined Effects of the <i>FSHR</i> 2039 A/G and <i>FSHR</i> -29 G/A Polymorphisms on Male Reproductive Parameters. World Journal of Men?s Health, 2021, 39, 516.	3.3	5
47	The Investigative Role of Statins in Ameliorating Lower Urinary Tract Symptoms (LUTS): A Systematic Review. Journal of Clinical Medicine, 2021, 10, 416.	2.4	3
48	Differences in Penile Hemodynamic Profiles in Patients with Erectile Dysfunction and Anxiety. Journal of Clinical Medicine, 2021, 10, 402.	2.4	8
49	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.	2.0	0
50	Clinical Management and Treatment of Varicocele in the Adolescence. Trends in Andrology and Sexual Medicine, 2021, , 115-126.	0.1	0
51	Editorial: Male Idiopathic Infertility: Novel Possible Targets, Volume I. Frontiers in Endocrinology, 2021, 12, 797228.	3.5	0
52	Molecular Mechanisms Underlying the Relationship between Obesity and Male Infertility. Metabolites, 2021, 11, 840.	2.9	36
53	Human papillomavirus and risk of prostate cancer: a systematic review and meta-analysis. Aging Male, 2020, 23, 132-138.	1.9	24
54	FSH therapy for idiopathic male infertility: four schemes are better than one. Aging Male, 2020, 23, 750-755.	1.9	20

#	Article	IF	CITATIONS
55	Consequences on aging process and human wellness of generation of nitrogen and oxygen species during strenuous exercise. Aging Male, 2020, 23, 14-22.	1.9	14
56	Urogenital dysfunction in male patients with Charcot-Marie-Tooth: a systematic review. Aging Male, 2020, 23, 377-381.	1.9	3
57	Early male aging or poor clinical consideration for males in IVF centers? An original study. Aging Male, 2020, 23, 882-886.	1.9	7
58	Effect of treatment with testosterone on endothelial function in hypogonadal men: a systematic review and meta-analysis. International Journal of Impotence Research, 2020, 32, 379-386.	1.8	21
59	Use of follicleâ€stimulating hormone for the male partner of idiopathic infertile couples in Italy: Results from a multicentre, observational, clinical practice survey. Andrology, 2020, 8, 637-644.	3.5	14
60	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.	2.3	8
61	Seminal Plasma Transcriptome and Proteome: Towards a Molecular Approach in the Diagnosis of Idiopathic Male Infertility. International Journal of Molecular Sciences, 2020, 21, 7308.	4.1	23
62	The 2039 A/G FSH receptor gene polymorphism influences glucose metabolism in healthy men. Endocrine, 2020, 70, 629-634.	2.3	2
63	Mitochondrial Membrane Potential Predicts 4-Hour Sperm Motility. Biomedicines, 2020, 8, 196.	3.2	21
64	The testis in patients with COVID-19: virus reservoir or immunization resource?. Translational Andrology and Urology, 2020, 9, 1897-1900.	1.4	14
65	Seminal Plasma Proteomic Biomarkers of Oxidative Stress. International Journal of Molecular Sciences, 2020, 21, 9113.	4.1	30
66	Mean Platelet Volume as a Marker of Vasculogenic Erectile Dysfunction and Future Cardiovascular Risk. Journal of Clinical Medicine, 2020, 9, 2513.	2.4	9
67	Evaluation of seminal fluid leukocyte subpopulations in patients with varicocele. International Journal of Immunopathology and Pharmacology, 2020, 34, 205873842092571.	2.1	6
68	Gonadal Steroids and Sperm Quality in a Cohort of Relapsing Remitting Multiple Sclerosis: A Case-Control Study. Frontiers in Neurology, 2020, 11, 756.	2.4	6
69	Obstructive Sleep Apnea and Testosterone Replacement Therapy. Androgens: Clinical Research and Therapeutics, 2020, 1, 10-14.	0.5	1
70	SARS-CoV-2: the endocrinological protective clinical model derived from patients with prostate cancer. Therapeutic Advances in Endocrinology and Metabolism, 2020, 11, 204201882094238.	3.2	10
71	Bio-Functional Sperm Parameters: Does Age Matter?. Frontiers in Endocrinology, 2020, 11, 558374.	3.5	13
72	Sexual Dysfunction in Diabetic Women: An Update on Current Knowledge. International Journal of Diabetology, 2020, 1, 11-21.	2.0	9

#	Article	IF	Citations
73	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.	3.2	6
74	Is There an Association Between Vitamin D Deficiency and Erectile Dysfunction? A Systematic Review and Meta-Analysis. Nutrients, 2020, 12, 1411.	4.1	13
75	D-Chiro-Inositol Improves Sperm Mitochondrial Membrane Potential: In Vitro Evidence. Journal of Clinical Medicine, 2020, 9, 1373.	2.4	12
76	Does follicle stimulating hormone really prevent male hypogonadism in infertile patients?. Aging Male, 2020, 23, 1440-1441.	1.9	0
77	Possible long-term endocrine-metabolic complications in COVID-19: lesson from the SARS model. Endocrine, 2020, 68, 467-470.	2.3	40
78	Follicle-Stimulating Hormone Treatment and Male Idiopathic Infertility: Effects on Sperm Parameters and Oxidative Stress Indices according to FSHR c. 2039 A/G and c29 G/A Genotypes. Journal of Clinical Medicine, 2020, 9, 1690.	2.4	4
79	Disorders of Puberty: Endocrinology of the Pre-Pubertal Testis. Journal of Clinical Medicine, 2020, 9, 780.	2.4	5
80	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.	1.5	12
81	Molecular Biology of Spermatogenesis: Novel Targets of Apparently Idiopathic Male Infertility. International Journal of Molecular Sciences, 2020, 21, 1728.	4.1	59
82	Symptomatic late-onset hypogonadism but normal total testosterone: the importance of testosterone annual decrease velocity. Annals of Translational Medicine, 2020, 8, 163-163.	1.7	5
83	Effects of oral contraceptives on thyroid function and vice versa. Journal of Endocrinological Investigation, 2020, 43, 1181-1188.	3.3	11
84	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.	2.4	6
85	Effects of Bisphenols on Testicular Steroidogenesis. Frontiers in Endocrinology, 2020, 11, 373.	3.5	33
86	From Spermiogram to Bio-Functional Sperm Parameters: When and Why Request Them?. Journal of Clinical Medicine, 2020, 9, 406.	2.4	6
87	Male polycystic ovary syndrome equivalent: A response to Di Guardo et al. Medical Hypotheses, 2020, 137, 109601.	1.5	1
88	Dual-release hydrocortisone for treatment of adrenal insufficiency: a systematic review. Endocrine, 2020, 67, 507-515.	2.3	6
89	Assessment of sexual and emotional distress in infertile couple: validation of a new specific psychometric tool. Journal of Endocrinological Investigation, 2020, 43, 1729-1737.	3.3	9
90	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.	4.1	200

#	Article	IF	CITATIONS
91	Male hypogonadism: therapeutic choices and pharmacological management. Minerva Endocrinologica, 2020, 45, 189-203.	1.8	19
92	Evaluation of Sperm Mitochondrial Function: A Key Organelle for Sperm Motility. Journal of Clinical Medicine, 2020, 9, 363.	2.4	89
93	Effectiveness of a Very Low Calorie Ketogenic Diet on Testicular Function in Overweight/Obese Men. Nutrients, 2020, 12, 2967.	4.1	25
94	FSH dosage effect on conventional sperm parameters: a meta-analysis of randomized controlled studies. Asian Journal of Andrology, 2020, 22, 309.	1.6	32
95	IGF2 and IGF1R mRNAs Are Detectable in Human Spermatozoa. World Journal of Men?s Health, 2020, 38, 545.	3.3	11
96	Antioxidants in the Medical and Surgical Management of Male Infertility., 2020,, 805-816.		0
97	Novel Insights on the Role of the Human Sperm Proteome. Protein and Peptide Letters, 2020, 27, 1181-1185.	0.9	4
98	GPR56 gene down-regulation in patients with Klinefelter syndrome: a candidate for infertility?. Minerva Endocrinology, 2020, , .	1.1	0
99	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.	2.4	11
100	Commentary: Molecular Mechanisms of Action of FSH. Frontiers in Endocrinology, 2019, 10, 593.	3.5	4
101	Decreased total sperm counts in habitants of highly polluted areas of Eastern Sicily, Italy. Environmental Science and Pollution Research, 2019, 26, 31368-31373.	5.3	9
102	Management and Treatment of Varicocele in Children and Adolescents: An Endocrinologic Perspective. Journal of Clinical Medicine, 2019, 8, 1410.	2.4	12
103	Osteoporosis from an Endocrine Perspective: The Role of Hormonal Changes in the Elderly. Journal of Clinical Medicine, 2019, 8, 1564.	2.4	40
104	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.	1.8	52
105	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.	2.4	20
106	Testosterone levels after treatment with urofollitropin in infertile patients with idiopathic mild reduction of testicular volume. Endocrine, 2019, 66, 381-385.	2.3	3
107	Effects of GH and IGF1 on Basal and FSH-Modulated Porcine Sertoli Cells In-Vitro. Journal of Clinical Medicine, 2019, 8, 811.	2.4	17
108	Effects of Insulin on Porcine Neonatal Sertoli Cell Responsiveness to FSH In Vitro. Journal of Clinical Medicine, 2019, 8, 809.	2.4	10

#	Article	IF	Citations
109	Substance Abuse and Male Hypogonadism. Journal of Clinical Medicine, 2019, 8, 732.	2.4	46
110	Thyroid Hormones and Spermatozoa: In Vitro Effects on Sperm Mitochondria, Viability and DNA Integrity. Journal of Clinical Medicine, 2019, 8, 756.	2.4	14
111	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.	3.3	11
112	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.	3.3	167
113	Hypogonadism and Sexual Dysfunction in Testicular Tumor Survivors: A Systematic Review. Frontiers in Endocrinology, 2019, 10, 264.	3.5	19
114	Early Identification of Isolated Sertoli Cell Dysfunction in Prepubertal and Transition Age: Is It Time?. Journal of Clinical Medicine, 2019, 8, 636.	2.4	5
115	Epigenetics of Male Fertility: Effects on Assisted Reproductive Techniques. World Journal of Men?s Health, 2019, 37, 148.	3.3	42
116	Poor Efficacy of L-Acetylcarnitine in the Treatment of Asthenozoospermia in Patients with Type 1 Diabetes. Journal of Clinical Medicine, 2019, 8, 585.	2.4	3
117	Environment and Male Fertility: Effects of Benzo-α-Pyrene and Resveratrol on Human Sperm Function In Vitro. Journal of Clinical Medicine, 2019, 8, 561.	2.4	36
118	Androgen Deficiency and Phosphodiesterase Type 5 Expression Changes in Aging Male: Therapeutic Implications. Frontiers in Endocrinology, 2019, 10, 225.	3.5	20
119	The IGF1 Receptor Is Involved in Follicle-Stimulating Hormone Signaling in Porcine Neonatal Sertoli Cells. Journal of Clinical Medicine, 2019, 8, 577.	2.4	14
120	Thyroid function in Klinefelter syndrome: a multicentre study from KING group. Journal of Endocrinological Investigation, 2019, 42, 1199-1204.	3.3	15
121	Management of male accessory gland inflammations: A response to Haidl et al Andrologia, 2019, 51, e13261.	2.1	2
122	Erectile dysfunction, physical activity and physical exercise: Recommendations for clinical practice. Andrologia, 2019, 51, e13264.	2.1	30
123	Autoimmune thyroid disease following treatment with alemtuzumab for multiple sclerosis. International Journal of Immunopathology and Pharmacology, 2019, 33, 205873841984369.	2.1	10
124	Testicular Function of Childhood Cancer Survivors: Who Is Worse?. Journal of Clinical Medicine, 2019, 8, 2204.	2.4	15
125	Urogenital infections in patients with diabetes mellitus: Beyond the conventional aspects. International Journal of Immunopathology and Pharmacology, 2019, 33, 205873841986658.	2.1	15
126	Current and emerging medical therapeutic agents for idiopathic male infertility. Expert Opinion on Pharmacotherapy, 2019, 20, 55-67.	1.8	53

#	Article	IF	CITATIONS
127	Varicocele, conventional laparoscopic ligation versus occluding balloon embolization. Radiologia Medica, 2019, 124, 438-443.	7.7	7
128	Evidence for long noncoding RNA GAS5 up-regulationin patients with Klinefelter syndrome. BMC Medical Genetics, 2019, 20, 4.	2.1	20
129	New insights into the genetics of spermatogenic failure: a review of the literature. Human Genetics, 2019, 138, 125-140.	3.8	67
130	Effects of Varicocele Treatment on Sperm Conventional Parameters: Surgical Varicocelectomy Versus Sclerotherapy. CardioVascular and Interventional Radiology, 2019, 42, 396-404.	2.0	15
131	Epidemiology and risk factors of lower urinary tract symptoms/benign prostatic hyperplasia and erectile dysfunction. Aging Male, 2019, 22, 12-19.	1.9	113
132	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.	1.7	3
133	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.	0.7	8
134	Thyroid Prostate Axis. Does It Really Exist?. World Journal of Men?s Health, 2019, 37, 257.	3.3	5
135	FSH treatment for normogonadotropic male infertility: a synergistic role for metformin?. European Review for Medical and Pharmacological Sciences, 2019, 23, 5994-5998.	0.7	9
136	Lower urinary tract symptoms/benign prostatic hyperplasia and erectile dysfunction: from physiology to clinical aspects. Aging Male, 2018, 21, 261-271.	1.9	13
137	Treatment of lower urinary tract symptoms/benign prostatic hyperplasia and erectile dysfunction. Aging Male, 2018, 21, 272-280.	1.9	9
138	Dual-release hydrocortisone treatment: glycometabolic profile and health-related quality of life. Endocrine Connections, 2018, 7, 211-219.	1.9	24
139	Does a male polycystic ovarian syndrome equivalent exist?. Journal of Endocrinological Investigation, 2018, 41, 49-57.	3.3	30
140	Androgen excess and metabolic disorders in women with PCOS: beyond the body mass index. Journal of Endocrinological Investigation, 2018, 41, 383-388.	3.3	59
141	Effects of the insulinâ€like growth factor system on testicular differentiation and function: a review of the literature. Andrology, 2018, 6, 3-9.	3.5	61
142	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.	3.8	3
143	Sport, doping and female fertility. Reproductive Biology and Endocrinology, 2018, 16, 108.	3.3	21
144	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

#	Article	IF	Citations
145	Next Generation Sequencing expression profiling of mitochondrial subunits in men with Klinefelter syndrome. International Journal of Medical Sciences, 2018, 15, 31-35.	2.5	11
146	The Seminal Vesicles: Endocrinological Aspects. , 2018, , 355-356.		1
147	Diabetes Mellitus and Infertility: Different Pathophysiological Effects in Type 1 and Type 2 on Sperm Function. Frontiers in Endocrinology, 2018, 9, 268.	3.5	108
148	Lower Urinary Tract Symptoms/Benign Prostatic Hyperplasia and Erectile Dysfunction., 2018, , 51-88.		0
149	Evaluation of testicular function in prepubertal children. Endocrine, 2018, 62, 274-280.	2.3	48
150	Benign prostatic hyperplasia and intraprostatic inflammation are associated with liver inflammation: it's time for prevention. Andrology, 2018, 6, 737-741.	3.5	7
151	Nicotine Receptors as a Possible Marker for Smoking-related Sperm Damage. Protein and Peptide Letters, 2018, 25, 451-454.	0.9	9
152	Klinefelter syndrome: cardiovascular abnormalities and metabolic disorders. Journal of Endocrinological Investigation, 2017, 40, 705-712.	3.3	69
153	Impact of the FSHB gene -211G/T polymorphism on male gonadal function. Journal of Assisted Reproduction and Genetics, 2017, 34, 671-676.	2.5	7
154	Impact of thyroid disease on testicular function. Endocrine, 2017, 58, 397-407.	2.3	43
155	Chronic prostatitis and its detrimental impact on sperm parameters: a systematic review and meta-analysis. Journal of Endocrinological Investigation, 2017, 40, 1209-1218.	3.3	49
156	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.	2.5	12
157	Male accessory gland inflammation, infertility, and sexual dysfunctions: a practical approach to diagnosis and therapy. Andrology, 2017, 5, 1064-1072.	3.5	53
158	Chromosome 15 structural abnormalities: effect on IGF1R gene expression and function. Endocrine Connections, 2017, 6, 528-539.	1.9	25
159	Glycolipid and Hormonal Profiles in Young Men with Early-Onset Androgenetic Alopecia: A meta-analysis. Scientific Reports, 2017, 7, 7801.	3.3	17
160	PCOS and diabetes mellitus: from insulin resistance to altered beta pancreatic function, a link in evolution. Gynecological Endocrinology, 2017, 33, 665-667.	1.7	23
161	In vitro effects of zinc, D-aspartic acid, and coenzyme-Q10 on sperm function. Endocrine, 2017, 56, 408-415.	2.3	30
162	Hormonal treatment with transdermal testosterone in patients with male accessory gland inflammation (MAGI): Effects on sperm parameters. Andrologia, 2017, 49, e12745.	2.1	6

#	Article	IF	CITATIONS
163	Decreased miRNA expression in Klinefelter syndrome. Scientific Reports, 2017, 7, 16672.	3.3	16
164	Nicotine Effects and Receptor Expression on Human Spermatozoa: Possible Neuroendocrine Mechanism. Frontiers in Physiology, 2017, 8, 177.	2.8	11
165	Conservative Nonhormonal Options for the Treatment of Male Infertility: Antibiotics, Anti-Inflammatory Drugs, and Antioxidants. BioMed Research International, 2017, 2017, 1-17.	1.9	50
166	Chronic Administration of Tadalafil Improves the Symptoms of Patients with Amicrobic MAGI: An Open Study. International Journal of Endocrinology, 2017, 2017, 1-7.	1.5	2
167	Antioxidants in Male Accessory Gland Infection. Trends in Andrology and Sexual Medicine, 2017, , 59-69.	0.1	1
168	Nonhormonal Medical Treatment of Male Infertility. Endocrinology, 2017, , 1091-1113.	0.1	0
169	Nonhormonal Medical Treatment of Male Infertility. Endocrinology, 2017, , 1-23.	0.1	0
170	Myo-inositol as a male fertility molecule: speed them up!. European Review for Medical and Pharmacological Sciences, 2017, 21, 30-35.	0.7	51
171	Metabolism and Ovarian Function in PCOS Women: A Therapeutic Approach with Inositols. International Journal of Endocrinology, 2016, 2016, 1-9.	1.5	75
172	Human <i>Papilloma Virus</i> Infection in Patients with Male Accessory Gland Infection: Usefulness of the Ultrasound Evaluation. International Journal of Endocrinology, 2016, 2016, 1-7.	1.5	10
173	How to Achieve High-Quality Oocytes? The Key Role of Myo-Inositol and Melatonin. International Journal of Endocrinology, 2016, 2016, 1-9.	1.5	63
174	Peroxisome Proliferator-Activated Receptor Modulation during Metabolic Diseases and Cancers: Master and Minions. PPAR Research, 2016, 2016, 1-9.	2.4	88
175	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.	4.1	99
176	<i>LDOC1</i> Gene Expression in Men With Klinefelter Syndrome. Journal of Clinical Laboratory Analysis, 2016, 30, 408-410.	2.1	3
177	The role of carnitine in male infertility. Andrology, 2016, 4, 800-807.	3.5	77
178	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.	1.9	50
179	Leucine zipper, down regulated in cancer-1 gene expression in prostate cancer. Oncology Letters, 2016, 12, 2796-2800.	1.8	3
180	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.	1.9	16

#	Article	IF	CITATIONS
181	Hyperestrogenism and low serum testosterone- $17\hat{l}^2$ -estradiol ratio are associated with non-bacterial male accessory gland inflammation. International Journal of Immunopathology and Pharmacology, 2016, 29, 488-493.	2.1	8
182	Benign Prostatic Hyperplasia, Metabolic Syndrome and Non-Alcoholic Fatty Liver Disease: Is Metaflammation the Link?. Prostate, 2016, 76, 1528-1535.	2.3	29
183	Endocrine control of benign prostatic hyperplasia. Andrology, 2016, 4, 404-411.	3.5	100
184	Expression of Phosphodiesterase 4B cAMPâ€Specific Gene in Subjects With Cryptorchidism and Down's Syndrome. Journal of Clinical Laboratory Analysis, 2016, 30, 196-199.	2.1	3
185	Varicocele and concomitant dilation of the periprostatic venous plexus: effects on semen viscosity sperm parameters. Journal of Endocrinological Investigation, 2016, 39, 543-547.	3.3	21
186	Late-onset hypogonadism: the advantages of treatment with human chorionic gonadotropin rather than testosterone. Aging Male, 2016, 19, 34-39.	1.9	47
187	Acquired premature ejaculation and male accessory gland infection: relevance of ultrasound examination. Asian Journal of Andrology, 2016, 18, 769.	1.6	10
188	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.	3.5	63
189	Reproductive function in male patients with type 1 diabetes mellitus. Andrology, 2015, 3, 1082-1087.	3.5	63
190	Increase of Framingham cardiovascular disease risk score is associated with severity of lower urinary tract symptoms. BJU International, 2015, 116, 791-796.	2.5	36
191	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.	1.0	36
192	Prevalence of Intratubular Germ Cell Neoplasia and Multifocality in Testicular Germ Cell TumorsÂâ‰型cm: Relationship With Other Pathological Features. Clinical Genitourinary Cancer, 2015, 13, e31-e35.	1.9	7
193	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.	2.2	25
194	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.	7.7	7
195	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.	1.9	27
196	Prevalence of human papilloma virus infection in patients with male accessory gland infection. Reproductive BioMedicine Online, 2015, 30, 385-391.	2.4	35
197	Different levels of Cd45pos leukocytes in the semen of patients with low testicular volume. International Journal of Immunopathology and Pharmacology, 2015, 28, 85-92.	2.1	3
198	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.	1.8	5

#	Article	IF	CITATIONS
199	Chronic consumption of alcohol and sperm parameters: our experience and the main evidences. Andrologia, 2015, 47, 368-379.	2.1	60
200	Multifocality in testicular germ cell tumor (TGCT): what is the significance of this finding?. International Urology and Nephrology, 2014, 46, 1131-5.	1.4	5
201	Cerebellar Degeneration-Related Autoantigen 1 (CDR1) Gene Expression in Prostate Cancer Cell Lines. International Journal of Biological Markers, 2014, 29, 288-290.	1.8	5
202	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.	1.6	15
203	Male Accessory Gland Infection: Relevance of Serum Total Testosterone Levels. International Journal of Endocrinology, 2014, 2014, 1-6.	1.5	13
204	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.	1.5	8
205	Combination of intralesional verapamil and oral antioxidants for Peyronie's disease: a prospective, randomised controlled study. Andrologia, 2014, 46, 936-942.	2.1	39
206	PARP-1 and CASP3 genes are up-regulated in LNCaP and PC-3 prostate cancer cell lines. Human Cell, 2014, 27, 172-175.	2.7	4
207	Microbiological investigation in male infertility: a practical overview. Journal of Medical Microbiology, 2014, 63, 1-14.	1.8	66
208	CASP3 protein expression by flow cytometry in Down's syndrome subjects. Human Cell, 2014, 27, 43-45.	2.7	2
209	Relevance of genetic investigation in male infertility. Journal of Endocrinological Investigation, 2014, 37, 415-427.	3.3	40
210	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.	0.6	44
211	Functional characterization of platelets in patients with arterial erectile dysfunction. Andrology, 2014, 2, 709-715.	3.5	19
212	The gonadal function in obese adolescents: review. Journal of Endocrinological Investigation, 2014, 37, 1133-1142.	3.3	13
213	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, .	0.4	1
214	Male accessory gland inflammation prevalence in type 2 diabetic patients with symptoms possibly reflecting autonomic neuropathy. Asian Journal of Andrology, 2014, 16, 761.	1.6	15
215	Markers of semen inflammation: supplementary semen analysis?. Journal of Reproductive Immunology, 2013, 100, 2-10.	1.9	44
216	Does alcohol have any effect on male reproductive function? A review of literature. Asian Journal of Andrology, 2013, 15, 221-225.	1.6	144

#	Article	IF	Citations
217	Seminal vesicles and diabetic neuropathy: ultrasound evaluation after prolonged treatment with a selective phosphodiesteraseâ€5 inhibitor. Andrology, 2013, 1, 245-250.	3.5	19
218	Endothelial progenitor cells and erectile dysfunction: a brief review on diagnostic significance and summary of our experience. Aging Male, 2013, 16, 29-32.	1.9	16
219	Arterial erectile dysfunction: Different severities of endothelial apoptosis between diabetic patients "responders―and "non responders―to sildenafil. European Journal of Internal Medicine, 2013, 24, 234-240.	2.2	23
220	LDOC-1 and PARP-1 mRNA expression in leukocytes of father and son with cutaneous malignant melanoma. Open Medicine (Poland), 2013, 8, 204-207.	1.3	0
221	Follicle-stimulating hormone treatment in normogonadotropic infertile men. Nature Reviews Urology, 2013, 10, 55-62.	3.8	61
222	SPAG5 mRNA is over-expressed in peripheral blood leukocytes of patients with Down's syndrome and cryptorchidism. Neurological Sciences, 2013, 34, 549-551.	1.9	8
223	<i>In Vitro</i> Effects of Nicotine on Sperm Motility and Bio-Functional Flow Cytometry Sperm Parameters. International Journal of Immunopathology and Pharmacology, 2013, 26, 739-746.	2.1	46
224	Relationship between Testicular Volume and Conventional or Nonconventional Sperm Parameters. International Journal of Endocrinology, 2013, 2013, 1-6.	1.5	77
225	Vascular regenerative therapies for the treatment of erectile dysfunction: current approaches. Andrology, 2013, 1, 533-540.	3.5	24
226	Increased Lymphocyte Concentration in the Semen of Patients with Reduced Testicular Volume. European Journal of Inflammation, 2013, 11, 751-761.	0.5	1
227	Post-orchidectomy retroperitoneal seminoma: A case report. Oncology Letters, 2013, 5, 1240-1242.	1.8	0
228	Different profile of endothelial cell apoptosis in patients with Klinefelter's syndrome. Journal of Endocrinological Investigation, 2013, 36, 84-91.	3.3	7
229	High prevalence of thyroid dysfunction in pregnant women. Journal of Endocrinological Investigation, 2013, 36, 407-11.	3.3	20
230	Prevalence of male accessory gland inflammations/infections in patients with Type 2 diabetes mellitus. Journal of Endocrinological Investigation, 2013, 36, 770-4.	3.3	12
231	The semen quality of the mobile phone users. Journal of Endocrinological Investigation, 2013, 36, 970-4.	3.3	27
232	Bone Demineralization in Postmenopausal Women: Role of Anamnestic Risk Factors. International Journal of Endocrinology, 2012, 2012, 1-5.	1.5	2
233	Original evaluation of endothelial dysfunction in men with erectile dysfunction and metabolic syndrome. International Journal of Impotence Research, 2012, 24, 150-154.	1.8	9
234	Expression of STRBP mRNA in patients with cryptorchidism and Down's syndrome. Journal of Endocrinological Investigation, 2012, 35, 5-7.	3.3	14

#	Article	IF	CITATIONS
235	Myoinositol: Does It Improve Sperm Mitochondrial Function and Sperm Motility?. Urology, 2012, 79, 1290-1295.	1.0	101
236	Sperm DNA damage in patients with chronic viral C hepatitis. European Journal of Internal Medicine, 2012, 23, e19-e24.	2.2	38
237	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
238	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
239	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
240	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
241	Diabetes Mellitus and Sperm Parameters. Journal of Andrology, 2012, 33, 145-153.	2.0	243
242	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
243	Effects of Varicocelectomy on Sperm DNA Fragmentation, Mitochondrial Function, Chromatin Condensation, and Apoptosis. Journal of Andrology, 2012, 33, 389-396.	2.0	83
244	Physical Activity and Erectile Dysfunction in Middleâ€Aged Men. Journal of Andrology, 2012, 33, 154-161.	2.0	41
245	Statins and Erectile Dysfunction: A Critical Summary of Current Evidence. Journal of Andrology, 2012, 33, 552-558.	2.0	23
246	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
247	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.	1.8	2
248	LDOC1 Gene Expression in Two Patients with Head and Neck Squamous Cell Carcinomas and Parkinson's Disease. Tumori, 2012, 98, e86-e88.	1.1	4
249	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
250	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
251	Dysfunction of the endothelial-platelet pathway in patients with erectile dysfunction before and after daily treatment with tadalafil. Andrologia, 2012, 44, 152-156.	2.1	11
252	Ultrasonographic evaluation of patients with male accessory gland infection. Andrologia, 2012, 44, 26-31.	2.1	33

#	Article	IF	Citations
253	Hyperviscosity of semen in patients with male accessory gland infection: direct measurement with quantitative viscosimeter. Andrologia, 2012, 44, 556-559.	2.1	15
254	High levels of lipid peroxidation in semen of diabetic patients. Andrologia, 2012, 44, 565-570.	2.1	31
255	Persistence of ultrasound alterations after antibiotic treatment with levofloxacin in patients with male accessory gland infection. Asian Journal of Andrology, 2012, 14, 879-883.	1.6	10
256	Semen alterations and flow-citometry evaluation in patients with male accessory gland infections. Journal of Endocrinological Investigation, 2012, 35, 219-23.	3.3	17
257	Endothelial dysfunction and subclinical hypothyroidism: a brief review. Journal of Endocrinological Investigation, 2012, 35, 96-103.	3.3	13
258	LDOC1 gene expression in two patients with head and neck squamous cell carcinomas and Parkinson's disease. Tumori, 2012, 98, 86e-88e.	1.1	4
259	Environmental car exhaust pollution damages human sperm chromatin and DNA. Journal of Endocrinological Investigation, 2011, 34, e139-e143.	3.3	54
260	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
261	Seminal Vesicles and Diabetic Neuropathy: Ultrasound Evaluation. Journal of Andrology, 2011, 32, 478-483.	2.0	23
262	Ultrasound characterization of the seminal vesicles in infertile patients with type 2 diabetes mellitus. European Journal of Radiology, 2011, 80, e64-e67.	2.6	26
263	High Frequency of Chronic Bacterial and Non-Inflammatory Prostatitis in Infertile Patients with Prostatitis Syndrome Plus Irritable Bowel Syndrome. PLoS ONE, 2011, 6, e18647.	2.5	20
264	Male accessory gland infection and sperm parameters (review). Journal of Developmental and Physical Disabilities, 2011, 34, e330-e347.	3.6	145
265	OverÂexpression of LDOC1 and PARP1, two pro-apoptotic genes, in a patient with cryptorchidism and DiGeorge anomaly. Human Cell, 2011, 24, 112-113.	2.7	2
266	Aerobic physical activity improves endothelial function in the middle-aged patients with erectile dysfunction. Aging Male, 2011, 14, 265-272.	1.9	44
267	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.	1.8	12
268	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.	1.9	23
269	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.	1.6	15
270	Understanding polycystic ovarian syndrome pathogenesis: an updated of its genetic aspects. Journal of Endocrinological Investigation, 2011, 34, 630-44.	3.3	9

#	Article	IF	CITATIONS
271	Effects of myoinositol on sperm mitochondrial function in-vitro. European Review for Medical and Pharmacological Sciences, 2011, 15, 129-34.	0.7	63
272	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.	0.6	27
273	Cigarette smoke extract immobilizes human spermatozoa and induces sperm apoptosis. Reproductive BioMedicine Online, 2009, 19, 564-571.	2.4	152