Rosita A Condorelli

List of Publications by Year
in descending order

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273	6,699	66343	106344
papers	citations	42 h-index	65 g-index

284	284	284	7023
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Diabetes Mellitus and Sperm Parameters. Journal of Andrology, 2012, 33, 145-153.	2.0	243
2	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
3	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
4	Cigarette smoke extract immobilizes human spermatozoa and induces sperm apoptosis. Reproductive BioMedicine Online, 2009, 19, 564-571.	2.4	152
5	Male accessory gland infection and sperm parameters (review). Journal of Developmental and Physical Disabilities, 2011, 34, e330-e347.	3.6	145
6	Does alcohol have any effect on male reproductive function? A review of literature. Asian Journal of Andrology, 2013, 15, 221-225.	1.6	144
7	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
8	Epidemiology and risk factors of lower urinary tract symptoms/benign prostatic hyperplasia and erectile dysfunction. Aging Male, 2019, 22, 12-19.	1.9	113
9	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
10	Myoinositol: Does It Improve Sperm Mitochondrial Function and Sperm Motility?. Urology, 2012, 79, 1290-1295.	1.0	101
11	Endocrine control of benign prostatic hyperplasia. Andrology, 2016, 4, 404-411.	3.5	100
12	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
13	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
14	Evaluation of Sperm Mitochondrial Function: A Key Organelle for Sperm Motility. Journal of Clinical Medicine, 2020, 9, 363.	2.4	89
15	Peroxisome Proliferator-Activated Receptor Modulation during Metabolic Diseases and Cancers: Master and Minions. PPAR Research, 2016, 2016, 1-9.	2.4	88
16	Effects of Varicocelectomy on Sperm DNA Fragmentation, Mitochondrial Function, Chromatin Condensation, and Apoptosis. Journal of Andrology, 2012, 33, 389-396.	2.0	83
17	Relationship between Testicular Volume and Conventional or Nonconventional Sperm Parameters. International Journal of Endocrinology, 2013, 2013, 1-6.	1.5	77
18	The role of carnitine in male infertility. Andrology, 2016, 4, 800-807.	3.5	77

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19	Metabolism and Ovarian Function in PCOS Women: A Therapeutic Approach with Inositols. International Journal of Endocrinology, 2016, 2016, 1-9.	1.5	75
20	Klinefelter syndrome: cardiovascular abnormalities and metabolic disorders. Journal of Endocrinological Investigation, 2017, 40, 705-712.	3.3	69
21	New insights into the genetics of spermatogenic failure: a review of the literature. Human Genetics, 2019, 138, 125-140.	3.8	67
22	Microbiological investigation in male infertility: a practical overview. Journal of Medical Microbiology, 2014, 63, 1-14.	1.8	66
23	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
24	Reproductive function in male patients with type 1 diabetes mellitus. Andrology, 2015, 3, 1082-1087.	3.5	63
25	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
26	Effects of myoinositol on sperm mitochondrial function in-vitro. European Review for Medical and Pharmacological Sciences, 2011, 15, 129-34.	0.7	63
27	Follicle-stimulating hormone treatment in normogonadotropic infertile men. Nature Reviews Urology, 2013, 10, 55-62.	3.8	61
28	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
29	Chronic consumption of alcohol and sperm parameters: our experience and the main evidences. Andrologia, 2015, 47, 368-379.	2.1	60
30	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
31	Molecular Biology of Spermatogenesis: Novel Targets of Apparently Idiopathic Male Infertility. International Journal of Molecular Sciences, 2020, 21, 1728.	4.1	59
32	Environmental car exhaust pollution damages human sperm chromatin and DNA. Journal of Endocrinological Investigation, 2011, 34, e139-e143.	3.3	54
33	Male accessory gland inflammation, infertility, and sexual dysfunctions: a practical approach to diagnosis and therapy. Andrology, 2017, 5, 1064-1072.	3.5	53
34	Current and emerging medical therapeutic agents for idiopathic male infertility. Expert Opinion on Pharmacotherapy, 2019, 20, 55-67.	1.8	53
35	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
36	Myo-inositol as a male fertility molecule: speed them up!. European Review for Medical and Pharmacological Sciences, 2017, 21, 30-35.	0.7	51

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37	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
38	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
39	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
40	Evaluation of testicular function in prepubertal children. Endocrine, 2018, 62, 274-280.	2.3	48
41	Late-onset hypogonadism: the advantages of treatment with human chorionic gonadotropin rather than testosterone. Aging Male, 2016, 19, 34-39.	1.9	47
42	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.	2.1	46
43	Substance Abuse and Male Hypogonadism. Journal of Clinical Medicine, 2019, 8, 732.	2.4	46
44	Aerobic physical activity improves endothelial function in the middle-aged patients with erectile dysfunction. Aging Male, 2011, 14, 265-272.	1.9	44
45	Markers of semen inflammation: supplementary semen analysis?. Journal of Reproductive Immunology, 2013, 100, 2-10.	1.9	44
46	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
47	Impact of thyroid disease on testicular function. Endocrine, 2017, 58, 397-407.	2.3	43
48	Epigenetics of Male Fertility: Effects on Assisted Reproductive Techniques. World Journal of Men?s Health, 2019, 37, 148.	3.3	42
49	Physical Activity and Erectile Dysfunction in Middleâ€Aged Men. Journal of Andrology, 2012, 33, 154-161.	2.0	41
50	Relevance of genetic investigation in male infertility. Journal of Endocrinological Investigation, 2014, 37, 415-427.	3.3	40
51	Osteoporosis from an Endocrine Perspective: The Role of Hormonal Changes in the Elderly. Journal of Clinical Medicine, 2019, 8, 1564.	2.4	40
52	Possible long-term endocrine-metabolic complications in COVID-19: lesson from the SARS model. Endocrine, 2020, 68, 467-470.	2.3	40
53	Combination of intralesional verapamil and oral antioxidants for Peyronie's disease: a prospective, randomised controlled study. Andrologia, 2014, 46, 936-942.	2.1	39
54	Sperm DNA damage in patients with chronic viral C hepatitis. European Journal of Internal Medicine, 2012, 23, e19-e24.	2.2	38

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55	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
56	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
57	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
58	Environment and Male Fertility: Effects of Benzo-Î±-Pyrene and Resveratrol on Human Sperm Function In Vitro. Journal of Clinical Medicine, 2019, 8, 561.	2.4	36
59	Molecular Mechanisms Underlying the Relationship between Obesity and Male Infertility. Metabolites, 2021, 11, 840.	2.9	36
60	Prevalence of human papilloma virus infection in patients with male accessory gland infection. Reproductive BioMedicine Online, 2015, 30, 385-391.	2.4	35
61	The Role of Resveratrol Administration in Human Obesity. International Journal of Molecular Sciences, 2021, 22, 4362.	4.1	35
62	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
63	Ultrasonographic evaluation of patients with male accessory gland infection. Andrologia, 2012, 44, 26-31.	2.1	33
64	Effects of Bisphenols on Testicular Steroidogenesis. Frontiers in Endocrinology, 2020, 11, 373.	3.5	33
65	FSH dosage effect on conventional sperm parameters: a meta-analysis of randomized controlled studies. Asian Journal of Andrology, 2020, 22, 309.	1.6	32
66	High levels of lipid peroxidation in semen of diabetic patients. Andrologia, 2012, 44, 565-570.	2.1	31
67	In vitro effects of zinc, D-aspartic acid, and coenzyme-Q10 on sperm function. Endocrine, 2017, 56, 408-415.	2.3	30
68	Does a male polycystic ovarian syndrome equivalent exist?. Journal of Endocrinological Investigation, 2018, 41, 49-57.	3.3	30
69	Erectile dysfunction, physical activity and physical exercise: Recommendations for clinical practice. Andrologia, 2019, 51, e13264.	2.1	30
70	Seminal Plasma Proteomic Biomarkers of Oxidative Stress. International Journal of Molecular Sciences, 2020, 21, 9113.	4.1	30
71	The Burden of Hormonal Disorders: A Worldwide Overview With a Particular Look in Italy. Frontiers in Endocrinology, 2021, 12, 694325.	3.5	30
72	Benign Prostatic Hyperplasia, Metabolic Syndrome and Non-Alcoholic Fatty Liver Disease: Is Metaflammation the Link?. Prostate, 2016, 76, 1528-1535.	2.3	29

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73	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
74	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
75	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
76	The semen quality of the mobile phone users. Journal of Endocrinological Investigation, 2013, 36, 970-4.	3.3	27
77	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
78	Endocrinology of the Aging Prostate: Current Concepts. Frontiers in Endocrinology, 2021, 12, 554078.	3.5	26
79	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
80	Chromosome 15 structural abnormalities: effect on IGF1R gene expression and function. Endocrine Connections, 2017, 6, 528-539.	1.9	25
81	Effectiveness of a Very Low Calorie Ketogenic Diet on Testicular Function in Overweight/Obese Men. Nutrients, 2020, 12, 2967.	4.1	25
82	Vascular regenerative therapies for the treatment of erectile dysfunction: current approaches. Andrology, 2013, 1, 533-540.	3.5	24
83	Dual-release hydrocortisone treatment: glycometabolic profile and health-related quality of life. Endocrine Connections, 2018, 7, 211-219.	1.9	24
84	Human papillomavirus and risk of prostate cancer: a systematic review and meta-analysis. Aging Male, 2020, 23, 132-138.	1.9	24
85	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
86	Seminal Vesicles and Diabetic Neuropathy: Ultrasound Evaluation. Journal of Andrology, 2011, 32, 478-483.	2.0	23
87	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
88	Statins and Erectile Dysfunction: A Critical Summary of Current Evidence. Journal of Andrology, 2012, 33, 552-558.	2.0	23
89	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.	2.2	23
90	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

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91	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
92	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
93	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.	2.3	22
94	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
95	Sport, doping and female fertility. Reproductive Biology and Endocrinology, 2018, 16, 108.	3.3	21
96	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
97	Mitochondrial Membrane Potential Predicts 4-Hour Sperm Motility. Biomedicines, 2020, 8, 196.	3.2	21
98	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
99	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
100	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
101	Androgen Deficiency and Phosphodiesterase Type 5 Expression Changes in Aging Male: Therapeutic Implications. Frontiers in Endocrinology, 2019, 10, 225.	3.5	20
102	Evidence for long noncoding RNA GAS5 up-regulationin patients with Klinefelter syndrome. BMC Medical Genetics, 2019, 20, 4.	2.1	20
103	FSH therapy for idiopathic male infertility: four schemes are better than one. Aging Male, 2020, 23, 750-755.	1.9	20
104	High prevalence of thyroid dysfunction in pregnant women. Journal of Endocrinological Investigation, 2013, 36, 407-11.	3.3	20
105	Seminal vesicles and diabetic neuropathy: ultrasound evaluation after prolonged treatment with a selective phosphodiesteraseâ€5 inhibitor. Andrology, 2013, 1, 245-250.	3.5	19
106	Functional characterization of platelets in patients with arterial erectile dysfunction. Andrology, 2014, 2, 709-715.	3.5	19
107	Hypogonadism and Sexual Dysfunction in Testicular Tumor Survivors: A Systematic Review. Frontiers in Endocrinology, 2019, 10, 264.	3.5	19
108	Male hypogonadism: therapeutic choices and pharmacological management. Minerva Endocrinologica, 2020, 45, 189-203.	1.8	19

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109	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
110	Glycolipid and Hormonal Profiles in Young Men with Early-Onset Androgenetic Alopecia: A meta-analysis. Scientific Reports, 2017, 7, 7801.	3.3	17
111	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
112	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
113	Semen alterations and flow-citometry evaluation in patients with male accessory gland infections. Journal of Endocrinological Investigation, 2012, 35, 219-23.	3.3	17
114	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
115	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
116	Decreased miRNA expression in Klinefelter syndrome. Scientific Reports, 2017, 7, 16672.	3.3	16
117	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.	4.1	16
118	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
119	Hyperviscosity of semen in patients with male accessory gland infection:direct measurement with quantitative viscosimeter. Andrologia, 2012, 44, 556-559.	2.1	15
120	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
121	Thyroid function in Klinefelter syndrome: a multicentre study from KING group. Journal of Endocrinological Investigation, 2019, 42, 1199-1204.	3.3	15
122	Testicular Function of Childhood Cancer Survivors: Who Is Worse?. Journal of Clinical Medicine, 2019, 8, 2204.	2.4	15
123	Urogenital infections in patients with diabetes mellitus: Beyond the conventional aspects. International Journal of Immunopathology and Pharmacology, 2019, 33, 205873841986658.	2.1	15
124	Effects of Varicocele Treatment on Sperm Conventional Parameters: Surgical Varicocelectomy Versus Sclerotherapy. CardioVascular and Interventional Radiology, 2019, 42, 396-404.	2.0	15
125	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
126	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

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127	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
128	Expression of STRBP mRNA in patients with cryptorchidism and Downâ€™s syndrome. Journal of Endocrinological Investigation, 2012, 35, 5-7.	3.3	14
129	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
130	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
131	Thyroid Hormones and Spermatozoa: In Vitro Effects on Sperm Mitochondria, Viability and DNA Integrity. Journal of Clinical Medicine, 2019, 8, 756.	2.4	14
132	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
133	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
134	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
135	The testis in patients with COVID-19: virus reservoir or immunization resource?. Translational Andrology and Urology, 2020, 9, 1897-1900.	1.4	14
136	The Role of Resveratrol in Human Male Fertility. Molecules, 2021, 26, 2495.	3.8	14
137	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
138	Male Accessory Gland Infection: Relevance of Serum Total Testosterone Levels. International Journal of Endocrinology, 2014, 2014, 1-6.	1.5	13
139	The gonadal function in obese adolescents: review. Journal of Endocrinological Investigation, 2014, 37, 1133-1142.	3.3	13
140	Lower urinary tract symptoms/benign prostatic hyperplasia and erectile dysfunction: from physiology to clinical aspects. Aging Male, 2018, 21, 261-271.	1.9	13
141	Bio-Functional Sperm Parameters: Does Age Matter?. Frontiers in Endocrinology, 2020, 11, 558374.	3.5	13
142	Is There an Association Between Vitamin D Deficiency and Erectile Dysfunction? A Systematic Review and Meta-Analysis. Nutrients, 2020, 12, 1411.	4.1	13
143	Endothelial dysfunction and subclinical hypothyroidism: a brief review. Journal of Endocrinological Investigation, 2012, 35, 96-103.	3.3	13
144	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

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145	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
146	Management and Treatment of Varicocele in Children and Adolescents: An Endocrinologic Perspective. Journal of Clinical Medicine, 2019, 8, 1410.	2.4	12
147	D-Chiro-Inositol Improves Sperm Mitochondrial Membrane Potential: In Vitro Evidence. Journal of Clinical Medicine, 2020, 9, 1373.	2.4	12
148	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
149	Temporal Trend of Conventional Sperm Parameters in a Sicilian Population in the Decade 2011â€"2020. Journal of Clinical Medicine, 2021, 10, 993.	2.4	12
150	Role of the GH-IGF1 axis on the hypothalamusâ€"pituitaryâ€"testicular axis function: lessons from Laron syndrome. Endocrine Connections, 2021, 10, 1006-1017.	1.9	12
151	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
152	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
153	Nicotine Effects and Receptor Expression on Human Spermatozoa: Possible Neuroendocrine Mechanism. Frontiers in Physiology, 2017, 8, 177.	2.8	11
154	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
155	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
156	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
157	Effects of oral contraceptives on thyroid function and vice versa. Journal of Endocrinological Investigation, 2020, 43, 1181-1188.	3.3	11
158	IGF2 and IGF1R mRNAs Are Detectable in Human Spermatozoa. World Journal of Men?s Health, 2020, 38, 545.	3.3	11
159	Obesity and Male Reproduction: Do Sirtuins Play a Role?. International Journal of Molecular Sciences, 2022, 23, 973.	4.1	11
160	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
161	HumanPapilloma VirusInfection in Patients with Male Accessory Gland Infection: Usefulness of the Ultrasound Evaluation. International Journal of Endocrinology, 2016, 2016, 1-7.	1.5	10
162	Effects of Insulin on Porcine Neonatal Sertoli Cell Responsiveness to FSH In Vitro. Journal of Clinical Medicine, 2019, 8, 809.	2.4	10

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163	Autoimmune thyroid disease following treatment with alemtuzumab for multiple sclerosis. International Journal of Immunopathology and Pharmacology, 2019, 33, 205873841984369.	2.1	10
164	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
165	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
166	Acquired premature ejaculation and male accessory gland infection: relevance of ultrasound examination. Asian Journal of Andrology, 2016, 18, 769.	1.6	10
167	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
168	Treatment of lower urinary tract symptoms/benign prostatic hyperplasia and erectile dysfunction. Aging Male, 2018, 21, 272-280.	1.9	9
169	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
170	Mean Platelet Volume as a Marker of Vasculogenic Erectile Dysfunction and Future Cardiovascular Risk. Journal of Clinical Medicine, 2020, 9, 2513.	2.4	9
171	Sexual Dysfunction in Diabetic Women: An Update on Current Knowledge. International Journal of Diabetology, 2020, 1, 11-21.	2.0	9
172	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
173	TSH lowering effects of metformin: a possible mechanism of action. Journal of Endocrinological Investigation, 2021, 44, 1547-1550.	3.3	9
174	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
175	Nicotine Receptors as a Possible Marker for Smoking-related Sperm Damage. Protein and Peptide Letters, 2018, 25, 451-454.	0.9	9
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