List of Publications by Year in descending order

64 papers	2,809 citations	212478 28 h-index	206121 51 g-index
65 all docs	65 docs citations	65 times ranked	3210 citing authors

#	Article	IF	Citations
1	Semen analysis: a workflow for an appropriate assessment of the male fertility status. Minerva Endocrinology, 2022, 47, .	0.6	5
2	Obesity and Male Reproduction: Do Sirtuins Play a Role?. International Journal of Molecular Sciences, 2022, 23, 973.	1.8	11
3	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
4	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
5	The Relationship between Seminal Fluid Hyperviscosity and Oxidative Stress: A Systematic Review. Antioxidants, 2021, 10, 356.	2.2	5
6	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
7	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
8	Erectile Dysfunction in Diabetic Patients: From Etiology to Management. International Journal of Diabetology, 2021, 2, 157-164.	0.9	3
9	Differences in Penile Hemodynamic Profiles in Patients with Erectile Dysfunction and Anxiety. Journal of Clinical Medicine, 2021, 10, 402.	1.0	8
10	Molecular Mechanisms Underlying the Relationship between Obesity and Male Infertility. Metabolites, 2021, 11, 840.	1.3	36
11	Urogenital dysfunction in male patients with Charcot-Marie-Tooth: a systematic review. Aging Male, 2020, 23, 377-381.	0.9	3
12	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
13	Mitochondrial Membrane Potential Predicts 4-Hour Sperm Motility. Biomedicines, 2020, 8, 196.	1.4	21
14	Seminal Plasma Proteomic Biomarkers of Oxidative Stress. International Journal of Molecular Sciences, 2020, 21, 9113.	1.8	30
15	Bio-Functional Sperm Parameters: Does Age Matter?. Frontiers in Endocrinology, 2020, 11, 558374.	1.5	13
16	D-Chiro-Inositol Improves Sperm Mitochondrial Membrane Potential: In Vitro Evidence. Journal of Clinical Medicine, 2020, 9, 1373.	1.0	12
17	Effects of Bisphenols on Testicular Steroidogenesis. Frontiers in Endocrinology, 2020, 11, 373.	1.5	33
18	From Spermiogram to Bio-Functional Sperm Parameters: When and Why Request Them?. Journal of Clinical Medicine, 2020, 9, 406.	1.0	6

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19	Evaluation of Sperm Mitochondrial Function: A Key Organelle for Sperm Motility. Journal of Clinical Medicine, 2020, 9, 363.	1.0	89
20	Antioxidants in the Medical and Surgical Management of Male Infertility. , 2020, , 805-816.		0
21	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
22	Effects of Insulin on Porcine Neonatal Sertoli Cell Responsiveness to FSH In Vitro. Journal of Clinical Medicine, 2019, 8, 809.	1.0	10
23	Substance Abuse and Male Hypogonadism. Journal of Clinical Medicine, 2019, 8, 732.	1.0	46
24	Epigenetics of Male Fertility: Effects on Assisted Reproductive Techniques. World Journal of Men?s Health, 2019, 37, 148.	1.7	42
25	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
26	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
27	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
28	Urogenital infections in patients with diabetes mellitus: Beyond the conventional aspects. International Journal of Immunopathology and Pharmacology, 2019, 33, 205873841986658.	1.0	15
29	Current and emerging medical therapeutic agents for idiopathic male infertility. Expert Opinion on Pharmacotherapy, 2019, 20, 55-67.	0.9	53
30	Epidemiology and risk factors of lower urinary tract symptoms/benign prostatic hyperplasia and erectile dysfunction. Aging Male, 2019, 22, 12-19.	0.9	113
31	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
32	The Seminal Vesicles: Endocrinological Aspects. , 2018, , 355-356.		1
33	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
34	In vitro effects of zinc, D-aspartic acid, and coenzyme-Q10 on sperm function. Endocrine, 2017, 56, 408-415.	1.1	30
35	Nicotine Effects and Receptor Expression on Human Spermatozoa: Possible Neuroendocrine Mechanism. Frontiers in Physiology, 2017, 8, 177.	1.3	11
36	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

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37	Antioxidants in Male Accessory Gland Infection. Trends in Andrology and Sexual Medicine, 2017, , 59-69.	0.1	1
38	Nonhormonal Medical Treatment of Male Infertility. Endocrinology, 2017, , 1091-1113.	0.1	0
39	Nonhormonal Medical Treatment of Male Infertility. Endocrinology, 2017, , 1-23.	0.1	0
40	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
41	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
42	Microbiological investigation in male infertility: a practical overview. Journal of Medical Microbiology, 2014, 63, 1-14.	0.7	66
43	Markers of semen inflammation: supplementary semen analysis?. Journal of Reproductive Immunology, 2013, 100, 2-10.	0.8	44
44	Does alcohol have any effect on male reproductive function? A review of literature. Asian Journal of Andrology, 2013, 15, 221-225.	0.8	144
45	Relationship between Testicular Volume and Conventional or Nonconventional Sperm Parameters. International Journal of Endocrinology, 2013, 2013, 1-6.	0.6	77
46	Best Practice Guidelines for the Use of Antioxidants in Male Infertility. , 2013, , 333-351.		0
47	Effects of Male Accessory Gland Infection on Sperm Parameters. , 2013, , 185-211.		0
48	Best Practice Guidelines for the Use of Antioxidants. , 2013, , 457-475.		0
49	Myoinositol: Does It Improve Sperm Mitochondrial Function and Sperm Motility?. Urology, 2012, 79, 1290-1295.	0.5	101
50	Sperm DNA damage in patients with chronic viral C hepatitis. European Journal of Internal Medicine, 2012, 23, e19-e24.	1.0	38
51	Diabetes Mellitus and Sperm Parameters. Journal of Andrology, 2012, 33, 145-153.	2.0	243
52	Effects of Varicocelectomy on Sperm DNA Fragmentation, Mitochondrial Function, Chromatin Condensation, and Apoptosis. Journal of Andrology, 2012, 33, 389-396.	2.0	83
53	Physical Activity and Erectile Dysfunction in Middleâ€Aged Men. Journal of Andrology, 2012, 33, 154-161.	2.0	41
54	Oxidative Stress and Infection. , 2012, , 551-570.		2

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55	Best Practice Guidelines for the Use of Antioxidants. , 2012, , 487-497.		1
56	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
57	Seminal Vesicles and Diabetic Neuropathy: Ultrasound Evaluation. Journal of Andrology, 2011, 32, 478-483.	2.0	23
58	Effects of Male Accessory Gland Infection on Sperm Parameters. , 2011, , 375-394.		1
59	Chlamydia trachomatisPrevalence in Unselected Infertile Couples. Systems Biology in Reproductive Medicine, 2010, 56, 450-456.	1.0	8
60	Cigarette smoke extract immobilizes human spermatozoa and induces sperm apoptosis. Reproductive BioMedicine Online, 2009, 19, 564-571.	1.1	152
61	Oxidative stress and medical antioxidant treatment in male infertility. Reproductive BioMedicine Online, 2009, 19, 638-659.	1.1	179
62	Transrectal ultrasonography in infertile patients with persistently elevated bacteriospermia. Asian Journal of Andrology, 2008, 10, 731-740.	0.8	27
63	Effects of Tumour Necrosis Factor-Î± on Human Sperm Motility and Apoptosis. Journal of Clinical Immunology, 2007, 27, 152-162.	2.0	136
64	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