

# Andrea Garolla

## List of Publications by Year in descending order

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Version: 2024-02-01

181  
papers

7,889  
citations

34076

52  
h-index

62565

80  
g-index

187  
all docs

187  
docs citations

187  
times ranked

6326  
citing authors

#	ARTICLE	IF	CITATIONS
1	Male Fertility Is Linked to the Selenoprotein Phospholipid Hydroperoxide Glutathione Peroxidase1. <i>Biology of Reproduction</i> , 2002, 67, 967-971.	1.2	234
2	Molecular and Clinical Characterization of Y Chromosome Microdeletions in Infertile Men: A 10-Year Experience in Italy. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2007, 92, 762-770.	1.8	229
3	Role of Hormones, Genes, and Environment in Human Cryptorchidism. <i>Endocrine Reviews</i> , 2008, 29, 560-580.	8.9	210
4	Sperm recovery and ICSI outcomes in Klinefelter syndrome: a systematic review and meta-analysis. <i>Human Reproduction Update</i> , 2017, 23, 265-275.	5.2	200
5	High frequency of well-defined Y-chromosome deletions in idiopathic Sertoli cell-only syndrome. <i>Human Reproduction</i> , 1998, 13, 302-307.	0.4	186
6	High-power microscopy for selecting spermatozoa for ICSI by physiological status. <i>Reproductive BioMedicine Online</i> , 2008, 17, 610-616.	1.1	165
7	A Novel Circulating Hormone of Testis Origin in Humans. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2004, 89, 5952-5958.	1.8	157
8	Association of partial AZFc region deletions with spermatogenic impairment and male infertility. <i>Journal of Medical Genetics</i> , 2005, 42, 209-213.	1.5	154
9	Human male infertility and Y chromosome deletions: role of the AZF-candidate genes DAZ, RBM and DFFRY. <i>Human Reproduction</i> , 1999, 14, 1710-1716.	0.4	138
10	Genetic Abnormalities among Severely Oligospermic Men Who Are Candidates for Intracytoplasmic Sperm Injection. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2005, 90, 152-156.	1.8	135
11	Y-Chromosome Deletions in Idiopathic Severe Testiculopathies. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1997, 82, 1075-1080.	1.8	128
12	Male infertility and androgen receptor gene mutations: clinical features and identification of seven novel mutations. <i>Clinical Endocrinology</i> , 2006, 65, 606-610.	1.2	128
13	Mutations in the Insulin-Like Factor 3 Receptor Are Associated With Osteoporosis. <i>Journal of Bone and Mineral Research</i> , 2008, 23, 683-693.	3.1	128
14	Human papillomavirus found in sperm head of young adult males affects the progressive motility. <i>Fertility and Sterility</i> , 2010, 93, 802-806.	0.5	123
15	Seminal and molecular evidence that sauna exposure affects human spermatogenesis. <i>Human Reproduction</i> , 2013, 28, 877-885.	0.4	122
16	Analysis of Meiosis in Intratesticular Germ Cells from Subjects Affected by Classic Klinefelter's Syndrome. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1999, 84, 3807-3810.	1.8	120
17	Sperm viral infection and male infertility: focus on HBV, HCV, HIV, HPV, HSV, HCMV, and AAV. <i>Journal of Reproductive Immunology</i> , 2013, 100, 20-29.	0.8	113
18	Reduced Number of Circulating Endothelial Progenitor Cells in Hypogonadal Men. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2006, 91, 4599-4602.	1.8	108

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19	Twenty-four-hour monitoring of scrotal temperature in obese men and men with a varicocele as a mirror of spermatogenic function. <i>Human Reproduction</i> , 2015, 30, 1006-1013.	0.4	106
20	ROLE OF ANDROGENS IN ERECTILE FUNCTION. <i>Journal of Urology</i> , 2004, 171, 2358-2362.	0.2	104
21	Clinical and prognostic significance of human papillomavirus DNA in the sperm or exfoliated cells of infertile patients and subjects with risk factors. <i>Fertility and Sterility</i> , 2010, 94, 1723-1727.	0.5	102
22	Endocrine Disruption of Androgenic Activity by Perfluoroalkyl Substances: Clinical and Experimental Evidence. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2019, 104, 1259-1271.	1.8	102
23	<scp>HPV</scp>â€œ<scp>DNA</scp> sperm infection and infertility: from a systematic literature review to a possible clinical management proposal. <i>Andrology</i> , 2015, 3, 163-173.	1.9	95
24	Androgen receptor gene CAG and GGC repeat lengths in idiopathic male infertility. <i>Molecular Human Reproduction</i> , 2004, 10, 417-421.	1.3	93
25	Changes in Serum Insulin-Like Factor 3 during Normal Male Puberty. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2006, 91, 3426-3431.	1.8	93
26	Association, prevalence, and clearance of human papillomavirus and antisperm antibodies in infected semen samples from infertile patients. <i>Fertility and Sterility</i> , 2013, 99, 125-131.e2.	0.5	92
27	Treatment of male idiopathic infertility with recombinant human follicle-stimulating hormone: a prospective, controlled, randomized clinical study. <i>Fertility and Sterility</i> , 2005, 84, 654-661.	0.5	89
28	Toward a pharmacogenetic approach to male infertility: polymorphism of follicle-stimulating hormone beta-subunit promoter. <i>Fertility and Sterility</i> , 2011, 96, 1344-1349.e2.	0.5	89
29	Use of recombinant human follicle-stimulating hormone in the treatment of male factor infertility. <i>Fertility and Sterility</i> , 2002, 77, 238-244.	0.5	88
30	Mutations in dynein genes in patients affected by isolated non-syndromic asthenozoospermia. <i>Human Reproduction</i> , 2008, 23, 1957-1962.	0.4	85
31	The response to FSH treatment in oligozoospermic men depends on FSH receptor gene polymorphisms. <i>Journal of Developmental and Physical Disabilities</i> , 2011, 34, 306-312.	3.6	85
32	Doppler ultrasound of the testis in azoospermic subjects as a parameter of testicular function. <i>Human Reproduction</i> , 1998, 13, 3090-3093.	0.4	79
33	Genetic Variations of gpx-4 and Male Infertility in Humans1. <i>Biology of Reproduction</i> , 2003, 68, 1134-1141.	1.2	78
34	Sperm telomere length as a parameter of sperm quality in normozoospermic men. <i>Human Reproduction</i> , 2016, 31, 1158-1163.	0.4	77
35	Evidence for a Stimulatory Role of Follicle-Stimulating Hormone on the Spermatogonial Population in Adult Males. <i>Fertility and Sterility</i> , 1998, 69, 636-642.	0.5	75
36	Spontaneous fertility and in vitro fertilization outcome: new evidence of human papillomavirus sperm infection. <i>Fertility and Sterility</i> , 2016, 105, 65-72.e1.	0.5	75

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37	Y Chromosome Microdeletions in Cryptorchidism and Idiopathic Infertility*. Journal of Clinical Endocrinology and Metabolism, 1999, 84, 3660-3665.	1.8	74
38	Detailed functional studies on androgen receptor mild mutations demonstrate their association with male infertility. Clinical Endocrinology, 2008, 68, 580-588.	1.2	73
39	Role of zinc trafficking in male fertility: from germ to sperm. Human Reproduction, 2014, 29, 1134-1145.	0.4	68
40	Chromosome abnormalities in sperm of individuals with constitutional sex chromosomal abnormalities. Cytogenetic and Genome Research, 2005, 111, 310-316.	0.6	66
41	Heat Shock Protein and Heat Shock Factor Expression in Sperm: Relation to Oligozoospermia and Varicocele. Journal of Urology, 2010, 183, 1248-1252.	0.2	66
42	Oral carnitine supplementation increases sperm motility in asthenozoospermic men with normal sperm phospholipid hydroperoxide glutathione peroxidase levels. Fertility and Sterility, 2005, 83, 355-361.	0.5	64
43	Androgens stimulate endothelial progenitor cells through an androgen receptor-mediated pathway. Clinical Endocrinology, 2007, 68, 070907134102007-???.	1.2	64
44	Androgen receptor gene CAG and GGC repeat lengths in cryptorchidism. European Journal of Endocrinology, 2005, 152, 419-425.	1.9	61
45	Human papillomavirus sperm infection and assisted reproduction: a dangerous hazard with a possible safe solution. Human Reproduction, 2012, 27, 967-973.	0.4	61
46	Influence of tumor necrosis factor $\hat{\pm}$ inhibitors on testicular function and semen in spondyloarthritis patients. Fertility and Sterility, 2014, 101, 359-365.	0.5	61
47	Sperm Count and Hypogonadism as Markers of General Male Health. European Urology Focus, 2021, 7, 205-213.	1.6	61
48	Spermatogenesis in Klinefelter syndrome. Journal of Endocrinological Investigation, 2010, 33, 789-793.	1.8	59
49	Bone Mass in Subjects with Klinefelter Syndrome: Role of Testosterone Levels and Androgen Receptor Gene CAG Polymorphism. Journal of Clinical Endocrinology and Metabolism, 2011, 96, E739-E745.	1.8	58
50	Deregulation of sertoli and leydig cells function in patients with klinefelter syndrome as evidenced by testis transcriptome analysis. BMC Genomics, 2015, 16, 156.	1.2	57
51	FSH in the treatment of oligozoospermia. Molecular and Cellular Endocrinology, 2000, 161, 89-97.	1.6	56
52	PDE-5 inhibitor, Vardenafil, increases circulating progenitor cells in humans. International Journal of Impotence Research, 2005, 17, 377-380.	1.0	55
53	Resumption of Spontaneous Erections in Selected Patients Affected by Erectile Dysfunction and Various Degrees of Carotid Wall Alteration: Role of Tadalafil. European Urology, 2005, 48, 326-332.	0.9	53
54	FSH receptor gene polymorphisms in fertile and infertile Italian men. Reproductive BioMedicine Online, 2006, 13, 795-800.	1.1	52

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55	Insulin-like factor 3 as a marker of testicular function in obese men. <i>Clinical Endocrinology</i> , 2009, 71, 722-726.	1.2	52
56	Molecular analysis of the androgen receptor gene in testicular cancer. <i>Endocrine-Related Cancer</i> , 2005, 12, 645-655.	1.6	51
57	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). <i>Journal of Endocrinological Investigation</i> , 2018, 41, 1107-1122.	1.8	51
58	Human Papillomavirus Prophylactic Vaccination improves reproductive outcome in infertile patients with HPV semen infection: a retrospective study. <i>Scientific Reports</i> , 2018, 8, 912.	1.6	50
59	Paracrine and endocrine roles of insulin-like factor 3. <i>Journal of Endocrinological Investigation</i> , 2006, 29, 657-664.	1.8	46
60	Human papillomavirus proteins are found in peripheral blood and semen Cd20+ and Cd56+ cells during Hpv-16 semen infection. <i>BMC Infectious Diseases</i> , 2013, 13, 593.	1.3	45
61	Testosterone treatment in male patients with Klinefelter syndrome: a systematic review and meta-analysis. <i>Journal of Endocrinological Investigation</i> , 2020, 43, 1675-1687.	1.8	45
62	Y-Chromosome Deletions in Idiopathic Severe Testiculopathies. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1997, 82, 1075-1080.	1.8	44
63	Semen washing procedures do not eliminate human papilloma virus sperm infection in infertile patients. <i>Fertility and Sterility</i> , 2011, 96, 1077-1082.	0.5	42
64	Perfluoro-octanoic acid impairs sperm motility through the alteration of plasma membrane. <i>Journal of Endocrinological Investigation</i> , 2020, 43, 641-652.	1.8	42
65	Heat Sensing Receptor TRPV1 Is a Mediator of Thermotaxis in Human Spermatozoa. <i>PLoS ONE</i> , 2016, 11, e0167622.	1.1	39
66	A possible association of a human tektin-t gene mutation (A229V) with isolated non-syndromic asthenozoospermia: Case Report. <i>Human Reproduction</i> , 2008, 23, 996-1001.	0.4	38
67	Analysis of single nucleotide polymorphisms of FSH receptor gene suggests association with testicular cancer susceptibility. <i>Endocrine-Related Cancer</i> , 2008, 15, 429-437.	1.6	38
68	Testis transcriptome analysis in male infertility: new insight on the pathogenesis of oligo-azoospermia in cases with and without AZFc microdeletion. <i>BMC Genomics</i> , 2010, 11, 401.	1.2	38
69	The role of human papillomavirus on sperm function. <i>Current Opinion in Obstetrics and Gynecology</i> , 2011, 23, 232-237.	0.9	38
70	How the human spermatozoa sense the oocyte: a new role of SDF1-CXCR4 signalling. <i>Journal of Developmental and Physical Disabilities</i> , 2011, 34, e554-e565.	3.6	38
71	Testis Transcriptome Modulation in Klinefelter Patients with Hypospermatogenesis. <i>Scientific Reports</i> , 2017, 7, 45729.	1.6	38
72	The PDE5 Inhibitor Sildenafil Increases Circulating Endothelial Progenitor Cells and CXCR4 Expression. <i>Journal of Sexual Medicine</i> , 2009, 6, 369-372.	0.3	37

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73	Mutations in INSL3 and RXFP2 Genes in Cryptorchid Boys. <i>Annals of the New York Academy of Sciences</i> , 2009, 1160, 213-214.	1.8	37
74	Human papilloma virus in the sperm cryobank: an emerging problem?. <i>Journal of Developmental and Physical Disabilities</i> , 2011, 34, 242-246.	3.6	37
75	Molecular Karyotyping of Human Single Sperm by Array- Comparative Genomic Hybridization. <i>PLoS ONE</i> , 2013, 8, e60922.	1.1	37
76	SARS-CoV-2 in the semen: Where does it come from?. <i>Andrology</i> , 2021, 9, 39-41.	1.9	37
77	Impact of Bep or Carboplatin Chemotherapy on Testicular Function and Sperm Nucleus of Subjects with Testicular Germ Cell Tumor. <i>Frontiers in Pharmacology</i> , 2016, 7, 122.	1.6	35
78	Pollutants and sperm quality: a systematic review and meta-analysis. <i>Environmental Science and Pollution Research</i> , 2021, 28, 4095-4103.	2.7	35
79	Functional and cytologic features of the contralateral testis in cryptorchidism. <i>Fertility and Sterility</i> , 1996, 66, 624-629.	0.5	34
80	Role of the AZFa candidate genes in male infertility. <i>Journal of Endocrinological Investigation</i> , 2000, 23, 646-651.	1.8	34
81	Lack of the T54A polymorphism of the DAZL gene in infertile Italian patients. <i>Molecular Human Reproduction</i> , 2004, 10, 613-615.	1.3	34
82	Genetic and molecular diagnostics of male infertility in the clinical practice. <i>Frontiers in Bioscience - Landmark</i> , 2014, 19, 291.	3.0	34
83	HPV Prophylactic Vaccination in Males Improves the Clearance of Semen Infection. <i>EBioMedicine</i> , 2015, 2, 1487-1493.	2.7	34
84	DNA double strand breaks in human spermatozoa can be predictive for assisted reproductive outcome. <i>Reproductive BioMedicine Online</i> , 2015, 31, 100-107.	1.1	34
85	FSH treatment in infertile males candidate to assisted reproduction improved sperm DNA fragmentation and pregnancy rate. <i>Endocrine</i> , 2017, 56, 416-425.	1.1	34
86	Testicular Cancer: Genes, Environment, Hormones. <i>Frontiers in Endocrinology</i> , 2019, 10, 408.	1.5	34
87	Risk behaviours and alcohol in adolescence are negatively associated with testicular volume: results from the Amico-Andrologo survey. <i>Andrology</i> , 2019, 7, 769-777.	1.9	34
88	Associations between body mass index, waist circumference and erectile dysfunction: a systematic review and META-analysis. <i>Reviews in Endocrine and Metabolic Disorders</i> , 2020, 21, 657-666.	2.6	34
89	Y chromosome microdeletions in infertile men with varicocele. <i>Molecular and Cellular Endocrinology</i> , 2000, 161, 67-71.	1.6	33
90	Different insulin-like 3 (INSL3) gene mutations not associated with human cryptorchidism. <i>Journal of Endocrinological Investigation</i> , 2001, 24, RC13-RC15.	1.8	33

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91	Reduced Endothelial Progenitor Cell Number and Function in Inflammatory Bowel Disease: A Possible Link to the Pathogenesis. <i>American Journal of Gastroenterology</i> , 2009, 104, 2500-2507.	0.2	33
92	New Roles for INSL3 in Adults. <i>Annals of the New York Academy of Sciences</i> , 2009, 1160, 215-218.	1.8	31
93	Is HPV the Novel Target in Male Idiopathic Infertility? A Systematic Review of the Literature. <i>Frontiers in Endocrinology</i> , 2021, 12, 643539.	1.5	29
94	Novel insights on testicular volume and testosterone replacement therapy in Klinefelter patients undergoing testicular sperm extraction. A retrospective clinical study. <i>Clinical Endocrinology</i> , 2018, 88, 711-718.	1.2	27
95	Platelets express and release osteocalcin and co-localize in human calcified atherosclerotic plaques. <i>Journal of Thrombosis and Haemostasis</i> , 2013, 11, 357-365.	1.9	26
96	Penile doppler ultrasound predicts cardiovascular events in men with erectile dysfunction. <i>Andrology</i> , 2019, 7, 82-87.	1.9	26
97	Practical Clinical and Diagnostic Pathway for the Investigation of the Infertile Couple. <i>Frontiers in Endocrinology</i> , 2020, 11, 591837.	1.5	26
98	Sperm selected by both birefringence and motile sperm organelle morphology examination have reduced deoxyribonucleic acid fragmentation. <i>Fertility and Sterility</i> , 2014, 101, 647-652.	0.5	25
99	Testicular cancer and HPV semen infection. <i>Frontiers in Endocrinology</i> , 2012, 3, 172.	1.5	24
100	Role of Viral Infections in Testicular Cancer Etiology: Evidence From a Systematic Review and Meta-Analysis. <i>Frontiers in Endocrinology</i> , 2019, 10, 355.	1.5	24
101	Hormonal treatment of male infertility: FSH. <i>Reproductive BioMedicine Online</i> , 2007, 15, 666-672.	1.1	23
102	Follicle-stimulating hormone treatment of male infertility. <i>Current Opinion in Urology</i> , 2008, 18, 602-607.	0.9	23
103	Effects of endogenous FSH on normal human spermatogenesis in adults. <i>Journal of Developmental and Physical Disabilities</i> , 2011, 34, e511-e517.	3.6	22
104	Progress in the development of childhood cancer therapy. <i>Reproductive Toxicology</i> , 2006, 22, 126-132.	1.3	21
105	Recombinant FSH in the treatment of oligozoospermia. <i>Expert Opinion on Biological Therapy</i> , 2009, 9, 659-666.	1.4	21
106	Gonadotropin administration after gonadotropin-releasing-hormone agonist: a therapeutic option in severe testiculopathies. <i>Fertility and Sterility</i> , 2009, 92, 1326-1332.	0.5	21
107	Prednisone treatment in infertile patients with oligozoospermia and accessory gland inflammatory alterations. <i>Andrology</i> , 2017, 5, 268-273.	1.9	21
108	Male infertility and ICSI: Male infertility and ICSI: are there limits?. <i>Human Reproduction</i> , 1996, 11, 2347-2348.	0.4	20

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109	Hormonal and genetic control of testicular descent. <i>Reproductive BioMedicine Online</i> , 2007, 15, 659-665.	1.1	20
110	Presence of human papillomavirus in semen of healthy men is firmly associated with HPV infections of the penile epithelium. <i>Fertility and Sterility</i> , 2015, 104, 838-844.e8.	0.5	20
111	Prevalence of erectile dysfunction in patients with chronic kidney disease: a systematic review and meta-analysis. <i>International Journal of Impotence Research</i> , 2021, 33, 508-515.	1.0	20
112	Androgens modulate osteocalcin release by human visceral adipose tissue. <i>Clinical Endocrinology</i> , 2011, 75, 64-69.	1.2	19
113	Spermatid count as a predictor of response to FSH therapy. <i>Reproductive BioMedicine Online</i> , 2014, 29, 102-112.	1.1	19
114	Sublingual Administration of Sildenafil Oro-dispersible Film: New Profiles of Drug Tolerability and Pharmacokinetics for PDE5 Inhibitors. <i>Frontiers in Pharmacology</i> , 2018, 9, 59.	1.6	19
115	Altered bone status in unilateral testicular cancer survivors: Role of CYP2R1 and its luteinizing hormone-dependency. <i>Journal of Endocrinological Investigation</i> , 2013, 36, 379-84.	1.8	19
116	Case report: high fertilization rate in conventional in-vitro fertilization utilizing spermatozoa from an oligozoospermic subject presenting microdeletions of the Y chromosome long arm. <i>Molecular Human Reproduction</i> , 1998, 4, 473-476.	1.3	18
117	Dietary Supplements for Male Infertility: A Critical Evaluation of Their Composition. <i>Nutrients</i> , 2020, 12, 1472.	1.7	18
118	Anogenital distance is associated with genital measures and seminal parameters but not anthropometrics in a large cohort of young adult men. <i>Human Reproduction</i> , 2018, 33, 1628-1635.	0.4	17
119	Effects of cryopreservation on progesterone-induced ion fluxes and acrosome reaction in human spermatozoa. <i>Human Reproduction</i> , 2000, 15, 1739-1743.	0.4	16
120	Clinical Use of Testicular Fine Needle Aspiration Cytology in Oligozoospermic and Azoospermic Dogs. <i>Reproduction in Domestic Animals</i> , 2009, 44, 329-333.	0.6	15
121	Molecular karyotyping of single sperm with nuclear vacuoles identifies more chromosomal abnormalities in patients with testiculopathy than fertile controls: implications for ICSI. <i>Human Reproduction</i> , 2015, 30, 2493-2500.	0.4	13
122	Impaired sperm function in infertile men relies on the membrane sterol pattern. <i>Andrology</i> , 2018, 6, 325-334.	1.9	13
123	Sperm count affects cumulative birth rate of assisted reproduction cycles in relation to ovarian response. <i>Journal of Assisted Reproduction and Genetics</i> , 2020, 37, 1653-1659.	1.2	13
124	TERRA: A Novel Biomarker of Embryo Quality and Art Outcome. <i>Genes</i> , 2021, 12, 475.	1.0	13
125	Anthropometric, penile and testis measures in post-pubertal Italian males. <i>Journal of Endocrinological Investigation</i> , 2013, 36, 287-92.	1.8	13
126	Androgen receptor is expressed in both X- and Y-carrier human spermatozoa. <i>Fertility and Sterility</i> , 2009, 91, 193-200.	0.5	12



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127	Counseling Reduces HPV Persistence in Coinfected Couples. <i>Journal of Sexual Medicine</i> , 2014, 11, 127-135.	0.3	11
128	Hyaluronidase-based swim-up for semen selection in patients with human papillomavirus semen infection. <i>Biology of Reproduction</i> , 2021, 104, 211-222.	1.2	11
129	Immunostaining for placental alkaline phosphatase on fine-needle aspiration specimens to detect noninvasive testicular cancer: a prospective evaluation in cryptorchid men. <i>BJU International</i> , 2006, 97, 950-954.	1.3	10
130	Inhibin B plasma concentrations in infertile patients with DAZ gene deletions treated with FSH. <i>European Journal of Endocrinology</i> , 2002, 146, 801-806.	1.9	9
131	Cryptozoospermia with normal testicular function after allogeneic stem cell transplantation: A Case Report. <i>Human Reproduction</i> , 2007, 22, 495-499.	0.4	9
132	Health-Related Lifestyles, Substance-Related Behaviors, and Sexual Habits Among Italian Young Adult Males: An Epidemiologic Study. <i>Sexual Medicine</i> , 2020, 8, 361-369.	0.9	9
133	Y chromosome haplogroups and susceptibility to testicular cancer. <i>Molecular Human Reproduction</i> , 2007, 13, 615-619.	1.3	8
134	High-Voltage Electrical Burn of the Genitalia, Perineum, and Upper Extremities: The Importance of a Multidisciplinary Approach. <i>Journal of Burn Care and Research</i> , 2011, 32, e168-e171.	0.2	8
135	What about male specific HPV related diseases?. <i>BMJ: British Medical Journal</i> , 2009, 339, b4514-b4514.	2.4	8
136	Dietary Supplements for Female Infertility: A Critical Review of Their Composition. <i>Nutrients</i> , 2021, 13, 3552.	1.7	8
137	Prevalence of erectile dysfunction in male survivors of cancer: a systematic review and meta-analysis of cross-sectional studies. <i>British Journal of General Practice</i> , 2021, 71, e372-e380.	0.7	8
138	Use of intracytoplasmic sperm injection in severe male factor infertility. <i>Lancet, The</i> , 1996, 348, 59.	6.3	7
139	Metamorphosis of the Selenoprotein PHGPx during Spermatogenesis. <i>Annals of the New York Academy of Sciences</i> , 2002, 973, 287-288.	1.8	7
140	Increased osteocalcin-positive endothelial progenitor cells in hypogonadal male patients. <i>Journal of Endocrinological Investigation</i> , 2010, 33, 439-442.	1.8	7
141	Use of Biosimilar Follicle-Stimulating Hormone in Asthenozoospermic Infertile Patients: A Multicentric Study. <i>Journal of Clinical Medicine</i> , 2020, 9, 1478.	1.0	7
142	Central role of ultrasound in the evaluation of testicular function and genital tract obstruction in infertile males. <i>Andrology</i> , 2021, 9, 1490-1498.	1.9	7
143	Increased risk of testis failure in testicular germ cell tumor survivors undergoing radiotherapy. <i>Oncotarget</i> , 2018, 9, 3060-3068.	0.8	7
144	Molecular Bases of Sperm Thermotaxis: Old and New Knowledges. <i>Protein and Peptide Letters</i> , 2018, 25, 446-450.	0.4	7

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145	Role of HPV vaccination for prevention of male infertility. <i>Minerva Endocrinology</i> , 2022, 47, .	0.6	7
146	Response to local dihydrotestosterone treatment in a patient with partial androgen-insensitivity syndrome due to a novel mutation in the androgen receptor gene. <i>American Journal of Medical Genetics Part A</i> , 2002, 107, 259-260.	2.4	6
147	Caution in the use of standard sperm-washing procedures for assisted reproduction in HPV-infected patients. <i>Reproductive BioMedicine Online</i> , 2020, 41, 967-968.	1.1	6
148	Caution in the management of SARS-CoV-2 infection in males. <i>Andrology</i> , 2021, 9, 27-29.	1.9	6
149	Exposure to Perfluoro-Octanoic Acid Associated With Upstream Uncoupling of the Insulin Signaling in Human Hepatocyte Cell Line. <i>Frontiers in Endocrinology</i> , 2021, 12, 632927.	1.5	6
150	Is there any clinical relevant difference between non mosaic Klinefelter Syndrome patients with or without Androgen Receptor variations?. <i>Scientific Reports</i> , 2017, 7, 3358.	1.6	5
151	Recommendations for surveillance and follow-up of men with testicular germ cell tumors: a multidisciplinary consensus conference by the Italian Germ cell cancer Group and the Associazione Italiana di Oncologia Medica. <i>Critical Reviews in Oncology/Hematology</i> , 2019, 137, 154-164.	2.0	5
152	Fertility Outcomes and Sperm-DNA Parameters in Metastatic Melanoma Survivors Receiving Vemurafenib or Dabrafenib Therapy: Case Report. <i>Frontiers in Oncology</i> , 2020, 10, 232.	1.3	5
153	Efficacy of penile low-intensity shockwave treatment for erectile dysfunction: correlation with the severity of cavernous artery disease. <i>Asian Journal of Andrology</i> , 2021, 23, 462.	0.8	5
154	New Markers for Predicting Fertility of the Male Gametes in the Post Genomic Era. <i>Protein and Peptide Letters</i> , 2018, 25, 434-439.	0.4	5
155	Identification of Rare LRP5 Variants in a Cohort of Males with Impaired Bone Mass. <i>International Journal of Molecular Sciences</i> , 2021, 22, 10834.	1.8	5
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