Aleksander Giwercman

List of Publications by Year in descending order

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224 papers

17,448 citations

63 h-index 127 g-index

235 all docs

235 docs citations

times ranked

235

12225 citing authors

#	Article	IF	CITATIONS
1	Evidence for decreasing quality of semen during past 50 years BMJ: British Medical Journal, 1992, 305, 609-613.	2.4	2,257
2	Male reproductive health and environmental xenoestrogens Environmental Health Perspectives, 1996, 104, 741-803.	2.8	1,102
3	Hypothalamic-Pituitary-Testicular Axis Disruptions in Older Men Are Differentially Linked to Age and Modifiable Risk Factors: The European Male Aging Study. Journal of Clinical Endocrinology and Metabolism, 2008, 93, 2737-2745.	1.8	790
4	European Association of Urology Guidelines on Male Infertility: The 2012 Update. European Urology, 2012, 62, 324-332.	0.9	730
5	Relation between semen quality and fertility: a population-based study of 430 first-pregnancy planners. Lancet, The, 1998, 352, 1172-1177.	6. 3	692
6	Sperm DNA integrity assessment in prediction of assisted reproduction technology outcome. Human Reproduction, 2007, 22, 174-179.	0.4	639
7	Characteristics of Secondary, Primary, and Compensated Hypogonadism in Aging Men: Evidence from the European Male Ageing Study. Journal of Clinical Endocrinology and Metabolism, 2010, 95, 1810-1818.	1.8	481
8	The predictive value of sperm chromatin structure assay (SCSA) parameters for the outcome of intrauterine insemination, IVF and ICSI. Human Reproduction, 2004, 19, 1401-1408.	0.4	413
9	Sperm chromatin structure and male fertility: biological and clinical aspects. Asian Journal of Andrology, 2006, 8, 11-29.	0.8	256
10	Inhibin B as a Serum Marker of Spermatogenesis: Correlation to Differences in Sperm Concentration and Follicle-Stimulating Hormone Levels. A Study of 349 Danish Men ¹ . Journal of Clinical Endocrinology and Metabolism, 1997, 82, 4059-4063.	1.8	249
11	Computer-assisted semen analysis parameters as predictors for fertility of men from the general population. Human Reproduction, 2000, 15, 1562-1567.	0.4	233
12	The epidemiologic evidence linking prenatal and postnatal exposure to endocrine disrupting chemicals with male reproductive disorders: a systematic review and meta-analysis. Human Reproduction Update, 2016, 23, 104-125.	5.2	229
13	The impact of sperm DNA damage in assisted conception and beyond: recent advances in diagnosis and treatment. Reproductive BioMedicine Online, 2013, 27, 325-337.	1.1	228
14	Urinary Phthalate Metabolites and Biomarkers of Reproductive Function in Young Men. Epidemiology, 2005, 16, 487-493.	1.2	213
15	Semen Quality and Reproductive Hormones Before Orchiectomy in Men With Testicular Cancer. Journal of Clinical Oncology, 1999, 17, 941-941.	0.8	195
16	Sperm chromatin structure assay as an independent predictor of fertility in vivo: a case–control study. Journal of Developmental and Physical Disabilities, 2010, 33, e221-7.	3.6	193
17	Sperm recovery and ICSI outcomes in men with non-obstructive azoospermia: a systematic review and meta-analysis. Human Reproduction Update, 2019, 25, 733-757.	5. 2	187
18	Correlation between sperm motility and sperm chromatin structure assay parameters. Fertility and Sterility, 2003, 80, 1404-1412.	0.5	177

#	Article	IF	Citations
19	Evidence for increasing incidence of abnormalities of the human testis: a review Environmental Health Perspectives, 1993, 101, 65-71.	2.8	171
20	Comparison of serum testosterone and estradiol measurements in 3174 European men using platform immunoassay and mass spectrometry; relevance for the diagnostics in aging men. European Journal of Endocrinology, 2012, 166, 983-991.	1.9	169
21	Pathogenesis and management of male infertility. Lancet, The, 1994, 343, 1473-1479.	6.3	167
22	Sperm chromatin structure assay (SCSA): a tool in diagnosis and treatment of infertility. Asian Journal of Andrology, 2011, 13, 69-75.	0.8	161
23	European Academy of Andrology guideline Management of oligoâ€asthenoâ€ŧeratozoospermia. Andrology, 2018, 6, 513-524.	1.9	161
24	Serum levels of 2,2',4,4',5,5'-hexachlorobiphenyl (CB-153) in relation to markers of reproductive function in young males from the general Swedish population Environmental Health Perspectives, 2003, 111, 409-413.	2.8	156
25	The applicability of the flow cytometric sperm chromatin structure assay in epidemiological studies. Asclepios. Human Reproduction, 1998, 13, 2495-2505.	0.4	142
26	The European Male Ageing Study (EMAS): design, methods and recruitment. Journal of Developmental and Physical Disabilities, 2009, 32, 11-24.	3.6	137
27	Negative Association between Testosterone Concentration and Inflammatory Markers in Young Men: A Nested Cross-Sectional Study. PLoS ONE, 2013, 8, e61466.	1.1	134
28	Low Free Testosterone Is Associated with Hypogonadal Signs and Symptoms in Men with Normal Total Testosterone. Journal of Clinical Endocrinology and Metabolism, 2016, 101, 2647-2657.	1.8	129
29	The impact of epididymal and accessory sex gland function on sperm motility. Human Reproduction, 2002, 17, 2904-2911.	0.4	127
30	Exposure to CB-153 and p,p'-DDE and male reproductive function. Human Reproduction, 2004, 19, 2066-2075.	0.4	126
31	Semen Quality and Exposure to Persistent Organochlorine Pollutants. Epidemiology, 2006, 17, 450-458.	1.2	122
32	Prevalence of high DNA fragmentation index in male partners of unexplained infertile couples. Andrology, 2013, 1, 357-360.	1.9	122
33	Exposure to perfluorinated compounds and human semen quality in arctic and European populations. Human Reproduction, 2012, 27, 2532-2540.	0.4	121
34	Development of and Recovery from Secondary Hypogonadism in Aging Men: Prospective Results from the EMAS. Journal of Clinical Endocrinology and Metabolism, 2015, 100, 3172-3182.	1.8	118
35	Blood serum concentrations of perfluorinated compounds in men from Greenlandic Inuit and European populations. Chemosphere, 2012, 88, 1269-1275.	4.2	116
36	Toluidine blue cytometry test for sperm DNA conformation: comparison with the flow cytometric sperm chromatin structure and TUNEL assays. Human Reproduction, 2004, 19, 2277-2282.	0.4	115

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37	Linkage between Cryptorchidism, Hypospadias, and GGN Repeat Length in the Androgen Receptor Gene. Journal of Clinical Endocrinology and Metabolism, 2004, 89, 5105-5109.	1.8	108
38	Dose-dependent impairment of testicular function in patients treated with cisplatin-based chemotherapy for germ cell cancer. Annals of Oncology, 1994, 5, 355-358.	0.6	103
39	Associations between serum phthalates and biomarkers of reproductive function in 589 adult men. Environment International, 2014, 66, 146-156.	4.8	102
40	Persistent organic pollutants and male reproductive health. Asian Journal of Andrology, 2014, 16, 71.	0.8	101
41	Fertility and Markers of Male Reproductive Function in Inuit and European Populations Spanning Large Contrasts in Blood Levels of Persistent Organochlorines. Environmental Health Perspectives, 2008, 116, 269-277.	2.8	100
42	Fertility in four regions spanning large contrasts in serum levels of widespread persistent organochlorines: a cross-sectional study. Environmental Health, 2005, 4, 26.	1.7	98
43	Sperm chromatin structure assay in prediction of inÂvitro fertilization outcome. Andrology, 2016, 4, 290-296.	1.9	97
44	Exposure to PCBs and p,p $\hat{a}\in^2$ -DDE and Human Sperm Chromatin Integrity. Environmental Health Perspectives, 2005, 113, 175-179.	2.8	93
45	Prenatal phthalate exposure and reproductive function in young men. Environmental Research, 2015, 138, 264-270.	3.7	93
46	Phthalate exposure and reproductive parameters in young men from the general Swedish population. Environment International, 2015, 85, 54-60.	4.8	93
47	Intra-individual variation in sperm chromatin structure assay parameters in men from infertile couples: clinical implications. Human Reproduction, 2006, 21, 2061-2064.	0.4	92
48	Identifying environmental risk to male reproductive function by occupational sperm studies: logistics and design options Occupational and Environmental Medicine, 1996, 53, 511-519.	1.3	90
49	Inter-population variations in concentrations, determinants of and correlations between 2,2',4,4',5,5'-hexachlorobiphenyl (CB-153) and 1,1-dichloro-2,2-bis (p-chlorophenyl)-ethylene (p,p'-DDE): a cross-sectional study of 3161 men and women from Inuit and European populations. Environmental Health. 2005. 4, 27.	1.7	90
50	No secular trend over the last decade in sperm counts among Swedish men from the general population. Human Reproduction, 2011, 26, 1012-1016.	0.4	86
51	Inter-observer variation in the results of the clinical andrological examination including estimation of testicular size. Journal of Developmental and Physical Disabilities, 2000, 23, 248-253.	3.6	82
52	Higher sperm counts in Southern Sweden compared with Denmark. Human Reproduction, 2002, 17, 2468-2473.	0.4	82
53	Sperm DNA integrity in testicular cancer patients. Human Reproduction, 2006, 21, 3199-3205.	0.4	81
54	Hypogonadism Risk in Men Treated for Childhood Cancer. Journal of Clinical Endocrinology and Metabolism, 2009, 94, 4180-4186.	1.8	80

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55	CAG repeat number is not inversely associated with androgen receptor activity in vitro. Molecular Human Reproduction, 2010, 16, 153-157.	1.3	79
56	Exposure to persistent organochlorine pollutants associates with human sperm Y:X chromosome ratio. Human Reproduction, 2005, 20, 1903-1909.	0.4	74
57	Ultrasound in detection of early neoplasia of the testis. Journal of Developmental and Physical Disabilities, 1987, 10, 187-190.	3.6	73
58	The impact of testicular and accessory sex gland function on sperm chromatin integrity as assessed by the sperm chromatin structure assay (SCSA). Human Reproduction, 2002, 17, 3162-3169.	0.4	73
59	A longitudinal study of semen quality in pesticide spraying danish farmers. Reproductive Toxicology, 1998, 12, 581-589.	1.3	71
60	Male Infertility and Risk of Nonmalignant Chronic Diseases: A Systematic Review of the Epidemiological Evidence. Seminars in Reproductive Medicine, 2017, 35, 282-290.	0.5	70
61	Human Semen Quality in Relation to Dietary Pesticide Exposure and Organic Diet. Archives of Environmental Contamination and Toxicology, 1999, 37, 415-423.	2.1	67
62	Environmental factors and testicular function. Best Practice and Research in Clinical Endocrinology and Metabolism, 2011, 25, 391-402.	2.2	67
63	Association between tobacco exposure and reproductive parameters in adolescent males. Journal of Developmental and Physical Disabilities, 2007, 31, 070322041217003-???.	3.6	66
64	Endocrine disruptors and testicular function. Metabolism: Clinical and Experimental, 2018, 86, 79-90.	1.5	66
65	Relationships between sperm DNA fragmentation, sperm apoptotic markers and serum levels of CB-153 and p,p′-DDE in European and Inuit populations. Reproduction, 2006, 132, 949-958.	1.1	63
66	High risk of azoospermia in men treated for childhood cancer. Journal of Developmental and Physical Disabilities, 2011, 34, 69-76.	3.6	63
67	Phthalates, perfluoroalkyl acids, metals and organochlorines and reproductive function: a multipollutant assessment in Greenlandic, Polish and Ukrainian men. Occupational and Environmental Medicine, 2015, 72, 385-393.	1.3	63
68	Chronic widespread pain is associated with worsening frailty in European men. Age and Ageing, 2016, 45, 268-274.	0.7	63
69	Sperm DNA integrity in relation to exposure to environmental perfluoroalkyl substances – A study of spouses of pregnant women in three geographical regions. Reproductive Toxicology, 2012, 33, 577-583.	1.3	62
70	Risk of diabetes according to male factor infertility: a register-based cohort study. Human Reproduction, 2017, 32, 1474-1481.	0.4	62
71	Screening for carcinoma-in-situ of the testis. Journal of Developmental and Physical Disabilities, 1987, 10, 173-180.	3.6	59
72	Androgen receptor gene GGN and CAG polymorphisms among severely oligozoospermic and azoospermic Swedish men. Human Reproduction, 2004, 19, 2076-2083.	0.4	59

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7 3	SARS oVâ€2, testosterone and frailty in males (PROTEGGIMI): A multidimensional research project. Andrology, 2021, 9, 19-22.	1.9	59
74	High prevalence of hypogonadism and associated impaired metabolic and bone mineral status in subfertile men. Clinical Endocrinology, 2016, 85, 189-195.	1.2	56
75	Reproductive Hormone Levels in Men Exposed to Persistent Organohalogen Pollutants: A Study of Inuit and Three European Cohorts. Environmental Health Perspectives, 2006, 114, 1348-1353.	2.8	55
76	Genetic variation in the RANKL/RANK/OPG signaling pathway is associated with bone turnover and bone mineral density in men. Journal of Bone and Mineral Research, 2010, 25, 1830-1838.	3.1	55
77	High prevalence of androgen deficiency and abnormal lipid profile in infertile men with nonâ€obstructive azoospermia. Journal of Developmental and Physical Disabilities, 2012, 35, 688-694.	3.6	53
78	No association between mutations in the human androgen receptor GGN repeat and inter-sex conditions. Molecular Human Reproduction, 2003, 9, 375-379.	1.3	52
79	Non-linear association between androgen receptor CAG repeat length and risk of male subfertility - a meta-analysis. Journal of Developmental and Physical Disabilities, 2011, 34, 327-332.	3.6	52
80	Intra-individual variation of the sperm chromatin structure assay DNA fragmentation index in men from infertile couples. Human Reproduction, 2011, 26, 3244-3248.	0.4	52
81	Risk factors for post-treatment hypogonadism in testicular cancer patients European Journal of Endocrinology, 2008, 158, 561-570.	1.9	50
82	No association between body mass index and sperm DNA integrity. Human Reproduction, 2015, 30, 1704-1713.	0.4	50
83	Impact of PCB andp,p′-DDE Contaminants on Human Sperm Y:X Chromosome Ratio: Studies in Three European Populations and the Inuit Population in Greenland. Environmental Health Perspectives, 2006, 114, 718-724.	2.8	47
84	Cancer and male infertility. Best Practice and Research in Clinical Endocrinology and Metabolism, 2000, 14, 453-471.	2.2	45
85	Impact of Di-2-Ethylhexyl Phthalate Metabolites on Male Reproductive Function: a Systematic Review of Human Evidence. Current Environmental Health Reports, 2018, 5, 20-33.	3.2	44
86	Male factor infertility and risk of multiple sclerosis: A register-based cohort study. Multiple Sclerosis Journal, 2018, 24, 1835-1842.	1.4	44
87	Symptomatic androgen deficiency develops only when both total and free testosterone decline in obese men who may have incident biochemical secondary hypogonadism: Prospective results from the EMAS. Clinical Endocrinology, 2018, 89, 459-469.	1.2	44
88	Xenoestrogenic activity in blood of European and Inuit populations. Environmental Health, 2006, 5, 12.	1.7	43
89	Linkage between androgen receptor gene CAG trinucleotide repeat length and testicular germ cell cancer histological type and clinical stage. European Journal of Cancer, 2004, 40, 2152-2158.	1.3	42
90	Androgen receptor gene CAG repeat length as a modifier of the association between persistent organohalogen pollutant exposure markers and semen characteristics. Pharmacogenetics and Genomics, 2007, 17, 391-401.	0.7	42

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91	The Impact of Paternal and Maternal Smoking on Semen Quality of Adolescent Men. PLoS ONE, 2013, 8, e66766.	1.1	41
92	Reduced risk of prostate cancer in men who are childless as compared to those who have fathered a child: A population based case-control study. International Journal of Cancer, 2005, 115, 994-997.	2.3	40
93	Sperm DNA Integrity in Men Treated for Childhood Cancer. Clinical Cancer Research, 2010, 16, 3843-3850.	3.2	40
94	Exposure to persistent organic pollutants and sperm <scp>DNA</scp> methylation changes in Arctic and European populations. Environmental and Molecular Mutagenesis, 2016, 57, 200-209.	0.9	39
95	Estrogens and phytoestrogens in male infertility. Current Opinion in Urology, 2011, 21, 519-526.	0.9	38
96	Impact of antioxidant treatment on <scp>DNA</scp> fragmentation index: a doubleâ€blind placeboâ€controlled randomized trial. Andrology, 2018, 6, 811-816.	1.9	38
97	Sperm chromatin structure assay high DNA stainability sperm as a marker of early miscarriage after intracytoplasmic sperm injection. Fertility and Sterility, 2019, 112, 46-53.e2.	0.5	38
98	Dioxin-like activities in serum across European and Inuit populations. Environmental Health, 2006, 5, 14.	1.7	37
99	Communication and ethical considerations for fertility preservation for patients with childhood, adolescent, and young adult cancer: recommendations from the PanCareLIFE Consortium and the International Late Effects of Childhood Cancer Guideline Harmonization Group. Lancet Oncology, The. 2021. 22. e68-e80.	5.1	37
100	Influence of endocrine disruptors on human male fertility. Reproductive BioMedicine Online, 2007, 15, 633-642.	1.1	36
101	Perfluoroalkyl substances and time to pregnancy in couples from Greenland, Poland and Ukraine. Environmental Health, 2014, 13, 116.	1.7	34
102	Environmental mercury exposure, semen quality and reproductive hormones in Greenlandic Inuit and European men: a cross-sectional study. Asian Journal of Andrology, 2013, 15, 97-104.	0.8	33
103	Quality control workshops in standardization of sperm concentration and motility assessment in multicentre studies. Journal of Developmental and Physical Disabilities, 2005, 28, 144-149.	3.6	32
104	Differences in serum levels of CB-153 and p,p $\hat{a}\in^2$ -DDE, and reproductive parameters between men living south and north in Norway. Reproductive Toxicology, 2011, 32, 261-267.	1.3	32
105	Androgen receptor gene GGN repeat length and reproductive characteristics in young Swedish men. European Journal of Endocrinology, 2006, 155, 347-354.	1.9	31
106	Natural history, risk factors and clinical features of primary hypogonadism in ageing men: Longitudinal Data from the European Male Ageing Study. Clinical Endocrinology, 2016, 85, 891-901.	1.2	31
107	Impact of diet and bariatric surgery on anti-Müllerian hormone levels. Human Reproduction, 2018, 33, 690-693.	0.4	31
108	Male factor infertility and risk of death: a nationwide record-linkage study. Human Reproduction, 2019, 34, 2266-2273.	0.4	31

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109	Ethnic differences in occurrence of TDS - genetics and/or environment?. Journal of Developmental and Physical Disabilities, 2006, 29, 291-297.	3.6	30
110	<p>Fetal Programming of Semen Quality (FEPOS) Cohort – A DNBC Male-Offspring Cohort</p> . Clinical Epidemiology, 2020, Volume 12, 757-770.	1.5	30
111	Single semen analysis as a predictor of semen quality: clinical and epidemiological implications. Asian Journal of Andrology, 2009, 11, 723-730.	0.8	29
112	Lower bone turnover and relative bone deficits in men with metabolic syndrome: a matter of insulin sensitivity? The European Male Ageing Study. Osteoporosis International, 2016, 27, 3227-3237.	1.3	29
113	Hypogonadism in testicular cancer patients is associated with risk factors of cardiovascular disease and the metabolic syndrome. Andrology, 2017, 5, 711-717.	1.9	29
114	Reproductive Hormone Levels Predict Changes in Frailty Status in Community-Dwelling Older Men: European Male Ageing Study Prospective Data. Journal of Clinical Endocrinology and Metabolism, 2018, 103, 701-709.	1.8	28
115	Anti-mÃ $\frac{1}{4}$ llerian hormone levels are associated with live birth rates in ART, but the predictive ability of anti-m $\frac{1}{4}$ llerian hormone is modest. European Journal of Obstetrics, Gynecology and Reproductive Biology, 2018, 225, 199-204.	0.5	28
116	Impact of therapy and androgen receptor polymorphism on sperm concentration in men treated for testicular germ cell cancer: a longitudinal study. Human Reproduction, 2004, 19, 1418-1425.	0.4	27
117	Sperm concentration in Latvian military conscripts as compared with other countries in the Nordic-Baltic area. Journal of Developmental and Physical Disabilities, 2005, 28, 208-214.	3.6	27
118	Association between follicle-stimulating hormone receptor polymorphisms and reproductive parameters in young men from the general population. Pharmacogenetics and Genomics, 2012, 22, 667-672.	0.7	26
119	Elevated luteinizing hormone despite normal testosterone levels in older menâ€"natural history, risk factors and clinical features. Clinical Endocrinology, 2018, 88, 479-490.	1.2	26
120	High risk of hypogonadism in young male cancer survivors. Clinical Endocrinology, 2018, 88, 432-441.	1.2	26
121	Risk of prostate cancer for men fathering through assisted reproduction: nationwide population based register study. BMJ: British Medical Journal, 2019, 366, 15214.	2.4	26
122	Low vitamin D and the risk of developing chronic widespread pain: results from the European male ageing study. BMC Musculoskeletal Disorders, 2016, 17, 32.	0.8	25
123	Seasonal variation in serum concentrations of reproductive hormones and urinary excretion of 6-sulfatoxymelatonin in men living north and south of the Arctic Circle: a longitudinal study. Clinical Endocrinology, 2007, 67, 85-92.	1.2	24
124	Reproductive Function during Summer and Winter in Norwegian Men Living North and South of the Arctic Circle. Journal of Clinical Endocrinology and Metabolism, 2004, 89, 4397-4402.	1.8	23
125	National guidelines and multilingual ageâ€adapted patient brochures and videos as decision aids for fertility preservation (FP) of children and teenagers with cancer—A multidisciplinary effort to improve children's information and access to FP in Sweden. Acta Obstetricia Et Gynecologica Scandinavica. 2019. 98. 679-680.	1.3	23
126	Sperm DNA fragmentation index and cumulative live birth rate in a cohort of 2,713 couples undergoing assisted reproduction treatment. Fertility and Sterility, 2021, 116, 1483-1490.	0.5	23

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127	Serum miR-155 as a potential biomarker of male fertility. Human Reproduction, 2015, 30, 853-860.	0.4	22
128	Copy number of the X ―linked genes TLR7 and CD40L influences innate and adaptive immune responses. Scandinavian Journal of Immunology, 2019, 90, e12776.	1.3	22
129	Racial and Sociodemographic Differences of Semen Parameters Among US Men Undergoing a Semen Analysis. Urology, 2019, 123, 126-132.	0.5	22
130	Gene-environment interaction and male reproductive function. Asian Journal of Andrology, 2010, 12, 298-307.	0.8	22
131	Changes in prevalence of obesity and high waist circumference over four years across European regions: the European male ageing study (EMAS). Endocrine, 2017, 55, 456-469.	1.1	21
132	Inflammatory markers are associated with quality of life, physical activity, and gait speed but not sarcopenia in aged men (40–79Âyears). Journal of Cachexia, Sarcopenia and Muscle, 2021, 12, 1818-1831.	2.9	21
133	Significant impact of 5alpha-reductase type 2 polymorphisms on sperm concentration and motility. Journal of Developmental and Physical Disabilities, 2006, 29, 414-420.	3.6	20
134	Indices of methylation in sperm DNA from fertile men differ between distinct geographical regions. Human Reproduction, 2014, 29, 2065-2072.	0.4	20
135	Semen Quality in Relation to Xenohormone and Dioxin-like Serum Activity Among Inuits and Three European Populations. Environmental Health Perspectives, 2007, 115, 15-20.	2.8	19
136	Association of 25-hydroxyvitamin D, 1,25-dihydroxyvitamin D and parathyroid hormone with mortality among middle-aged and older European men. Age and Ageing, 2014, 43, 528-535.	0.7	19
137	Frailty and bone health in European men. Age and Ageing, 2016, 46, 635-641.	0.7	19
138	Nonandrogenic Anabolic Hormones Predict Risk of Frailty: European Male Ageing Study Prospective Data. Journal of Clinical Endocrinology and Metabolism, 2017, 102, 2798-2806.	1.8	19
139	Impact of Kidney Transplantation on Reproductive Hormone Levels in Males: A Longitudinal Study. Nephron, 2018, 138, 192-201.	0.9	18
140	Risk of metabolic disorders in childless men: a population-based cohort study. BMJ Open, 2018, 8, e020293.	0.8	18
141	Anti-mýllerian hormone compared with other ovarian markers after childhood cancer treatment. Acta Oncológica, 2019, 58, 218-224.	0.8	18
142	Remarkably low incidence of hypospadias in Greenland despite high exposure to endocrine disrupters; possible protective effect of androgen receptor genotype. Pharmacogenetics and Genomics, 2006, 16, 375-377.	0.7	17
143	Health Effects of PCBs in Residences and Schools (HESPERUS): PCB – health Cohort Profile. Scientific Reports, 2016, 6, 24571.	1.6	17
144	Cancer therapy and risk of congenital malformations in children fathered by men treated for testicular germ-cell cancer: A nationwide register study. PLoS Medicine, 2019, 16, e1002816.	3.9	17

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145	Symptoms of sexual dysfunction among men from infertile couples: prevalence and association with testosterone deficiency. Andrology, 2020, 8, 160-165.	1.9	17
146	Influence of Polymorphisms in the RANKL/RANK/OPG Signaling Pathway on Volumetric Bone Mineral Density and Bone Geometry at the Forearm in Men. Calcified Tissue International, 2011, 89, 446-455.	1.5	16
147	Interactions between polymorphisms in the aryl hydrocarbon receptor signalling pathway and exposure to persistent organochlorine pollutants affect human semen quality. Reproductive Toxicology, 2014, 49, 65-73.	1.3	16
148	Glycemia but not the Metabolic Syndrome is Associated with Cognitive Decline: Findings from the European Male Ageing Study. American Journal of Geriatric Psychiatry, 2017, 25, 662-671.	0.6	16
149	Environmental hexachlorobenzene exposure and human male reproductive function. Reproductive Toxicology, 2015, 58, 8-14.	1.3	15
150	Are sex disparities in COVID-19 a predictable outcome of failing men's health provision?. Nature Reviews Urology, 2022, 19, 47-63.	1.9	15
151	Inhibin B concentration is predictive for long-term azoospermia in men treated for testicular cancer. Andrology, 2014, 2, 252-258.	1.9	14
152	Risk of low bone mineral density in testicular germ cell cancer survivors: association with hypogonadism and treatment modality. Andrology, 2017, 5, 898-904.	1.9	14
153	Sperm count in Swedish clinical stage I testicular cancer patients following adjuvant treatment. Annals of Oncology, 2019, 30, 604-611.	0.6	14
154	Hypertension and Reproduction. Current Hypertension Reports, 2020, 22, 29.	1.5	14
155	Evaluation of cognitive subdomains, 25-hydroxyvitamin D, and 1,25-dihydroxyvitamin D in the European Male Ageing Study. European Journal of Nutrition, 2017, 56, 2093-2103.	1.8	13
156	RUBIC (ReproUnion Biobank and Infertility Cohort): A binational clinical foundation to study risk factors, life course, and treatment of infertility and infertilityâ€related morbidity. Andrology, 2021, 9, 1828-1842.	1.9	13
157	Serum microRNAs in male subfertility—biomarkers and a potential pathogenetic link to metabolic syndrome. Journal of Assisted Reproduction and Genetics, 2017, 34, 1277-1282.	1.2	12
158	Antiâ€Mýllerian hormone, a Sertoli cellâ€derived marker, is decreased in plasma of male patients in all stages of chronic kidney disease. Andrology, 2015, 3, 1160-1164.	1.9	11
159	The androgen receptor gene CAG repeat â€'in relation to 4-year changes in â€'androgen-sensitive endpoints in â€'community-dwelling older European men. European Journal of Endocrinology, 2016, 175, 583-593.	1.9	11
160	Association between paternal smoking at the time of pregnancy and the semen quality in sons. PLoS ONE, 2018, 13, e0207221.	1.1	11
161	Does hormonal therapy improve sperm retrieval rates in men with non-obstructive azoospermia: a systematic review and meta-analysis. Human Reproduction Update, 2022, 28, 609-628.	5.2	11
162	Non-linear association between androgen receptor CAG and GGN repeat lengths and reproductive parameters in fertile European and Inuit men. Molecular and Cellular Endocrinology, 2013, 370, 163-171.	1.6	10

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163	Exposure to persistent organic pollutants and sperm sex chromosome ratio in men from the Faroe Islands. Environment International, 2014, 73, 359-364.	4.8	10
164	MicroRNA-155 and Anti-M \tilde{A}^{1} /allerian Hormone: New Potential Markers of Subfertility in Men with Chronic Kidney Disease. Nephron Extra, 2017, 7, 33-41.	1.1	10
165	Risk of Congenital Malformations in Children Born Before Paternal Cancer. JNCI Cancer Spectrum, 2018, 2, pky027.	1.4	10
166	Male childlessness as independent predictor of risk of cardiovascular and all-cause mortality: A population-based cohort study with more than 30 years follow-up. PLoS ONE, 2020, 15, e0237422.	1.1	10
167	Fetal exposure to paternal smoking and semen quality in the adult son. Andrology, 2020, 8, 1117-1125.	1.9	10
168	Cadmium may impair prostate function as measured by prostate specific antigen in semen: A cross-sectional study among European and Inuit men. Reproductive Toxicology, 2015, 53, 33-38.	1.3	9
169	Environmental cadmium and lead exposure and anti-MÃ $\frac{1}{4}$ llerian hormone in pregnant women. Reproductive Toxicology, 2016, 61, 114-119.	1.3	9
170			

#	Article	IF	Citations
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