NicolÃ¡s Garrido

List of Publications by Year
in descending order

158 papers	6,987 citations	38660 50 h-index	66788 78 g-index
162 all docs	162 docs citations	162 times ranked	4940 citing authors

#	Article	IF	Citations
1	The accuracy and reproducibility of the endometrial receptivity array is superior to histology as a diagnostic method for endometrial receptivity. Fertility and Sterility, 2013, 99, 508-517.	0.5	244
2	Timing of cell division in human cleavage-stage embryos is linked with blastocyst formation and quality. Reproductive BioMedicine Online, 2012, 25, 371-381.	1.1	242
3	Value of the sperm deoxyribonucleic acid fragmentation level, as measured by the sperm chromatin dispersion test, in the outcome of in vitro fertilization and intracytoplasmic sperm injection. Fertility and Sterility, 2006, 85, 371-383.	0.5	181
4	Obstetric and perinatal outcome of babies born from vitrified oocytes. Fertility and Sterility, 2014, 102, 1006-1015.e4.	0.5	178
5	The significance of premature luteinization in an oocyte-donation programme. Human Reproduction, 2006, 21, 1503-1507.	0.4	177
6	Embryo quality, blastocyst and ongoing pregnancy rates in oocyte donation patients whose embryos were monitored by time-lapse imaging. Journal of Assisted Reproduction and Genetics, 2011, 28, 569-573.	1.2	177
7	Sperm selection in natural conception: what can we learn from Mother Nature to improve assisted reproduction outcomes?. Human Reproduction Update, 2015, 21, 711-726.	5.2	177
8	Reproductive outcomes of testicular versus ejaculated sperm for intracytoplasmic sperm injection among men with high levels of DNA fragmentation in semen: systematic review and meta-analysis. Fertility and Sterility, 2017, 108, 456-467.e1.	0.5	165
9	Effect of sperm DNA fragmentation on pregnancy outcome depends on oocyte quality. Fertility and Sterility, 2011, 95, 124-128.	0.5	161
10	Follicular hormonal environment and embryo quality in women with endometriosis. Human Reproduction Update, 2000, 6, 67-74.	5.2	157
11	The endometrium versus embryonic quality in endometriosis-related infertility. Human Reproduction Update, 2002, 8, 95-103.	5.2	154
12	Six years' experience in ovum donation using vitrified oocytes: report of cumulative outcomes, impact of storage time, and development of a predictive model for oocyte survival rate. Fertility and Sterility, 2015, 104, 1426-1434.e8.	0.5	145
13	Testicular sperm extraction (TESE) and ICSI in patients with permanent azoospermia after chemotherapy. Human Reproduction, 2003, 18, 1281-1285.	0.4	142
14	Accumulation of oocytes: a new strategy for managing low-responder patients. Reproductive BioMedicine Online, 2012, 24, 424-432.	1.1	140
15	Sperm cryopreservation in oncological patients: a 14-year follow-up study. Fertility and Sterility, 2006, 85, 640-645.	0.5	122
16	The significance of sperm DNA oxidation in embryo development and reproductive outcome in an oocyte donation program: a new model to study a male infertility prognostic factor. Fertility and Sterility, 2008, 89, 1191-1199.	0.5	121
17	Value of the sperm chromatin dispersion test in predicting pregnancy outcome in intrauterine insemination: a blind prospective study*. Human Reproduction, 2006, 21, 738-744.	0.4	114
18	Microarray analysis in sperm from fertile and infertile men without basic sperm analysis abnormalities reveals a significantly different transcriptome. Fertility and Sterility, 2009, 91, 1307-1310.	0.5	108

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19	GnRH agonist versus recombinant HCG in an oocyte donation programme: a randomized, prospective, controlled, assessor-blind study. Reproductive BioMedicine Online, 2009, 19, 486-492.	1.1	106
20	Spermatozoa from patients with seminal alterations exhibit a differential micro-ribonucleic acid profile. Fertility and Sterility, 2015, 104, 591-601.	0.5	106
21	Influence of paternal age on assisted reproduction outcome. Reproductive BioMedicine Online, 2008, 17, 595-604.	1.1	96
22	Cumulative live-birth rates per total number of embryos needed to reach newborn in consecutive inÂvitro fertilization (IVF) cycles: a new approach to measuring the likelihood of IVF success. Fertility and Sterility, 2011, 96, 40-46.	0.5	92
23	Pro-oxidative and anti-oxidative imbalance in human semen and its relation with male fertility. Asian Journal of Andrology, 2004, 6, 59-65.	0.8	91
24	Serum interleukin-6 levels are elevated in women with minimalâ€“mild endometriosis. Human Reproduction, 2007, 22, 836-842.	0.4	87
25	Relationship among standard semen parameters, glutathione peroxidase/glutathione reductase activity, and mRNA expression and reduced glutathione content in ejaculated spermatozoa from fertile and infertile men. Fertility and Sterility, 2004, 82, 1059-1066.	0.5	85
26	Improvements achieved in an oocyte donation program over a 10-year period: sequential increase in implantation and pregnancy rates and decrease in high-order multiple pregnancies. Fertility and Sterility, 2007, 88, 342-349.	0.5	84
27	Sperm and oocyte donor selection and management: experience of a 10 year follow-up of more than 2100 candidates. Human Reproduction, 2002, 17, 3142-3148.	0.4	80
28	Report of the results of a 2 year programme of sperm wash and ICSI treatment for human immunodeficiency virus and hepatitis C virus serodiscordant couples. Human Reproduction, 2004, 19, 2581-2586.	0.4	80
29	The type of GnRH analogue used during controlled ovarian stimulation influences early embryo developmental kinetics: a time-lapse study. European Journal of Obstetrics, Gynecology and Reproductive Biology, 2013, 168, 167-172.	0.5	79
30	New insights into the expression profile and function of micro-ribonucleic acid in human spermatozoa. Fertility and Sterility, 2014, 102, 213-222.e4.	0.5	79
31	Impact of sperm DNA fragmentation on the outcome of IVF with own or donated oocytes. Reproductive BioMedicine Online, 2011, 23, 704-710.	1.1	77
32	Differential transcriptomic profile in spermatozoa achieving pregnancy or not via ICSI. Reproductive BioMedicine Online, 2011, 22, 25-36.	1.1	76
33	Asynchronous and pathological windows of implantation: two causes of recurrent implantation failureâ€. Human Reproduction, 2018, 33, 626-635.	0.4	76
34	Maternal KIR haplotype influences live birth rate after double embryo transfer in IVF cycles in patients with recurrent miscarriages and implantation failure. Human Reproduction, 2014, 29, 2637-2643.	0.4	74
35	Semen characteristics in human immunodeficiency virus (HIV)- and hepatitis C (HCV)-seropositive males: predictors of the success of viral removal after sperm washing. Human Reproduction, 2005, 20, 1028-1034.	0.4	72
36	Y chromosome microdeletions, sperm DNA fragmentation and sperm oxidative stress as causes of recurrent spontaneous abortion of unknown etiology. Human Reproduction, 2010, 25, 1713-1721.	0.4	71

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37	Antral follicle count (AFC) can be used in the prediction of ovarian response but cannot predict the oocyte/embryo quality or the in vitro fertilization outcome in an egg donation program. Fertility and Sterility, 2009, 91, 148-156.	0.5	66
38	The role of endothelial cells in the pathogenesis of ovarian hyperstimulation syndrome. Molecular Human Reproduction, 2002, 8, 409-418.	1.3	65
39	The transcriptome of spermatozoa used in homologous intrauterine insemination varies considerably between samples that achieve pregnancy and those that do not. Fertility and Sterility, 2010, 94, 1360-1373.	0.5	65
40	Removal of annexin Vâ€“positive sperm cells for intracytoplasmic sperm injection in ovum donation cycles does not improve reproductive outcome: a controlled and randomized trial in unselected males. Fertility and Sterility, 2014, 102, 1567-1575.e1.	0.5	65
41	Oocyte insemination techniques are related to alterations of embryo developmental timing in an oocyte donation model. Reproductive BioMedicine Online, 2013, 27, 367-375.	1.1	64
42	Comparison of polymerase chain reactionâ€“dependent methods for determining the presence of human immunodeficiency virus and hepatitis C virus in washed sperm. Fertility and Sterility, 2002, 78, 1199-1202.	0.5	63
43	Oxygen consumption is a quality marker for human oocyte competence conditioned by ovarian stimulation regimens. Fertility and Sterility, 2011, 96, 618-623.e2.	0.5	63
44	Comprehensive carrier genetic test using next-generation deoxyribonucleic acid sequencing inÂinfertile couples wishing to conceive through assisted reproductive technology. Fertility and Sterility, 2015, 104, 1286-1293.	0.5	62
45	Endometrial Quality in Infertile Women with Endometriosis. Annals of the New York Academy of Sciences, 2001, 943, 122-130.	1.8	60
46	Dose of recombinant FSH and oestradiol concentration on day of HCG affect embryo development kinetics. Reproductive BioMedicine Online, 2012, 25, 382-389.	1.1	59
47	Use of testicular sperm for intracytoplasmic sperm injection in men with high sperm DNA fragmentation: a SWOT analysis. Asian Journal of Andrology, 2018, 20, 1.	0.8	58
48	Evaluation of the endometrial receptivity assay and the preimplantation genetic test for aneuploidy in overcoming recurrent implantation failure. Journal of Assisted Reproduction and Genetics, 2020, 37, 2989-2997.	1.2	57
49	Effect of sperm glutathione peroxidases 1 and 4 on embryo asymmetry and blastocyst quality in oocyte donation cycles. Fertility and Sterility, 2006, 86, 1376-1385.	0.5	55
50	Contribution of sperm molecular features to embryo quality and assisted reproduction success. Reproductive BioMedicine Online, 2008, 17, 855-865.	1.1	54
51	Role of cholesterol, calcium, and mitochondrial activity in the susceptibility for cryodamage after a cycle of freezing and thawing. Fertility and Sterility, 2004, 81, 588-594.	0.5	52
52	Sperm DNA fragmentation levels in testicular sperm samples from azoospermic males as assessed by the sperm chromatin dispersion (SCD) test. Fertility and Sterility, 2009, 92, 1638-1645.	0.5	52
53	Concentration of Glutathione and Expression of Glutathione Peroxidases 1 and 4 in Fresh Sperm Provide a Forecast of the Outcome of Cryopreservation of Human Spermatozoa. Journal of Andrology, 2004, 25, 773-780.	2.0	50
54	Relationship Between Standard Semen Parameters, Calcium, Cholesterol Contents, and Mitochondrial Activity in Ejaculated Spermatozoa From Fertile and Infertile Males. Journal of Assisted Reproduction and Genetics, 2004, 21, 445-451.	1.2	48

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55	Spermatozoa from normozoospermic fertile and infertile individuals convey a distinct mi<scp>RNA</scp> cargo. Andrology, 2016, 4, 1028-1036.	1.9	48
56	Swim-up procedure selects spermatozoa with longer telomere length. Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis, 2010, 688, 88-90.	0.4	47
57	Simultaneous determination in situ of DNA fragmentation and 8-oxoguanine in human sperm. Fertility and Sterility, 2010, 93, 314-318.	0.5	46
58	Sperm selection by swim-up in terms of deoxyribonucleic acid fragmentation as measured by the sperm chromatin dispersion test is altered in heavy smokers. Fertility and Sterility, 2007, 88, 523-525.	0.5	41
59	SARSâ€CoVâ€2 pandemic and repercussions for male infertility patients: A proposal for the individualized provision of andrological services. Andrology, 2021, 9, 10-18.	1.9	41
60	The effect of cancer on sperm DNA fragmentation as measured by the sperm chromatin dispersion test. Fertility and Sterility, 2008, 90, 225-227.	0.5	40
61	Spermatozoa from infertile patients exhibit differences of DNA methylation associated with spermatogenesis-related processes: an array-based analysis. Reproductive BioMedicine Online, 2016, 33, 709-719.	1.1	40
62	How does endometriosis affect infertility?. Obstetrics and Gynecology Clinics of North America, 2003, 30, 181-192.	0.7	38
63	Semen samples showing an increased rate of spermatozoa with imprinting errors have a negligible effect in the outcome of assisted reproduction techniques. Epigenetics, 2012, 7, 1115-1124.	1.3	37
64	Difference in birth weight of consecutive sibling singletons is not found in oocyte donation when comparing fresh versus frozen embryo replacements. Fertility and Sterility, 2015, 104, 1411-1418.e3.	0.5	37
65	Angiotensin II type 2 receptor is expressed in human sperm cells and is involved in sperm motility. Fertility and Sterility, 2016, 105, 608-616.	0.5	37
66	Bed rest after embryo transfer negatively affects inÂvitro fertilization: a randomized controlled clinical trial. Fertility and Sterility, 2013, 100, 729-735.e2.	0.5	35
67	Total Motile Sperm Count Trend Over Time: Evaluation of Semen Analyses From 119,972 Men From Subfertile Couples. Urology, 2019, 132, 109-116.	0.5	35
68	The Human Sperm Glutathione System: A Key Role in Male Fertility and Successful Cryopreservation. Drug Metabolism Letters, 2007, 1, 121-126.	0.5	34
69	Uterine and Ovarian Function in Endometriosis. Seminars in Reproductive Medicine, 2003, 21, 183-192.	0.5	33
70	Assessment of sperm using mRNA microarray technology. Fertility and Sterility, 2013, 99, 1008-1022.	0.5	33
71	Therapy with probiotics and synbiotics for polycystic ovarian syndrome: a systematic review and meta-analysis. European Journal of Nutrition, 2020, 59, 2841-2856.	1.8	33
72	Expression, production, and secretion of vascular endothelial growth factor and interleukin-6 by granulosa cells is comparable in women with and without endometriosis. Fertility and Sterility, 2001, 76, 568-575.	0.5	31

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73	Autocrine regulation of human sperm motility by tachykinins. Reproductive Biology and Endocrinology, 2010, 8, 104.	1.4	31
74	Cigarette smoking affects specific sperm oxidative defenses but does not cause oxidative DNA damage in infertile men. Fertility and Sterility, 2010, 94, 631-637.	0.5	30
75	Cumulative newborn rates increase with the total number of transferred embryos according to an analysis ofÂ15,792 ovum donation cycles. Fertility and Sterility, 2012, 98, 341-346.e2.	0.5	29
76	Additive effect of factors related to assisted conception on the reduction of maternal serum pregnancy-associated plasma protein A concentrations and the increased false-positive rates in first-trimester Down syndrome screening. Fertility and Sterility, 2013, 100, 1314-1320.e3.	0.5	28
77	A prospective, randomized, controlled trial comparing three different gonadotropin regimens in oocyte donors: ovarian response, in vitro fertilization outcome, and analysis of cost minimization. Fertility and Sterility, 2010, 94, 958-964.	0.5	27
78	Parental human leukocyte antigen-C allotypes are predictive of live birth rate and risk of poor placentation in assisted reproductive treatment. Fertility and Sterility, 2020, 114, 809-817.	0.5	27
79	Oocyte donation outcome after oncological treatment in cancer survivors. Fertility and Sterility, 2015, 103, 205-213.	0.5	24
80	Comparative analysis of the germ cell markers c-KIT, SSEA-1 and VASA in testicular biopsies from secretory and obstructive azoospermias. Molecular Human Reproduction, 2010, 16, 811-817.	1.3	23
81	Isthmocele and ovarian stimulation for IVF: considerations for a reproductive medicine specialist. Human Reproduction, 2020, 35, 89-99.	0.4	23
82	Parameters Affecting the Results in a Program of Artificial Insemination With Donor Sperm. A 12-year Retrospective Review of More Than 1800 Cycles. Journal of Assisted Reproduction and Genetics, 2004, 21, 109-118.	1.2	22
83	Human immunodeficiency type-1 virus (HIV-1) infection in serodiscordant couples (SDCs) does not have an impact on embryo quality or intracytoplasmic sperm injection (ICSI) outcome. Fertility and Sterility, 2008, 89, 141-150.	0.5	21
84	Ontological evaluation of transcriptional differences between sperm of infertile males and fertile donors using microarray analysis. Journal of Assisted Reproduction and Genetics, 2010, 27, 111-120.	1.2	21
85	Individual luteolysis pattern after GnRH-agonist trigger for final oocyte maturation. PLoS ONE, 2017, 12, e0176600.	1.1	21
86	Sperm lipidic profiles differ significantly between ejaculates resulting in pregnancy or not following intracytoplasmic sperm injection. Journal of Assisted Reproduction and Genetics, 2018, 35, 1973-1985.	1.2	19
87	Human sperm testicular angiotensin-converting enzyme helps determine human embryo quality. Asian Journal of Andrology, 2018, 20, 498.	0.8	19
88	The effectiveness of modified sperm washes in severely oligoasthenozoospermic men infected with human immunodeficiency and hepatitis C viruses. Fertility and Sterility, 2006, 86, 1544-1546.	0.5	18
89	First report of the absence of viral load in testicular sperm samples obtained from men with hepatitis C and HIV after washing and their subsequent use. Fertility and Sterility, 2009, 92, 1012-1015.	0.5	17
90	Report of results obtained in 2,934 women using donor sperm: donor insemination versus inÂvitro fertilization according to indication. Fertility and Sterility, 2011, 96, 1134-1137.	0.5	17

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91	Obstetric and perinatal outcome of babies born from sperm selected by MACS from a randomized controlled trial. Journal of Assisted Reproduction and Genetics, 2017, 34, 201-207.	1.2	17
92	Testicular Sperm Extraction (TESE) and Intracytoplasmic Sperm Injection (ICSI) in Hypogonadotropic Hypogonadism with Persistent Azoospermia After Hormonal Therapy. Journal of Assisted Reproduction and Genetics, 2004, 21, 91-94.	1.2	16
93	What the human sperm methylome tells us. Epigenomics, 2017, 9, 1299-1315.	1.0	16
94	Lack of association of MTHFR rs1801133 polymorphism and CTCFL mutations with sperm methylation errors in infertile patients. Journal of Assisted Reproduction and Genetics, 2013, 30, 1125-1131.	1.2	15
95	Detection of Missing Proteins Using the PRIDE Database as a Source of Mass Spectrometry Evidence. Journal of Proteome Research, 2016, 15, 4101-4115.	1.8	15
96	MUC1 in human testis and ejaculated spermatozoa and its relationship to male fertility status. Fertility and Sterility, 2008, 90, 450-452.	0.5	14
97	Inter-assay variation and reproducibility of progesterone measurements during ovarian stimulation for IVF. PLoS ONE, 2018, 13, e0206098.	1.1	14
98	Female overweight is not associated with a higher embryo euploidy rate in first trimester miscarriages karyotyped by hysteroembryoscopy. Fertility and Sterility, 2011, 96, 931-933.e1.	0.5	13
99	Ovarian stimulation for oocyte vitrification does not modify disease-free survival and overall survival rates in patients with early breast cancer. Reproductive BioMedicine Online, 2019, 39, 860-867.	1.1	12
100	Effect and in silico characterization of genetic variants associated with severe spermatogenic disorders in a large Iberian cohort. Andrology, 2021, 9, 1151-1165.	1.9	12
101	Sperm deoxyribonucleic acid fragmentation (by terminal deoxynucleotidyl transferase biotin dUTP) Tj ETQq1 1 0.784314 rgBT /Overlo per donor metaphase II oocyte used. Fertility and Sterility, 2022, 118, 79-89.	0.5	12
102	In vitro fertilization with intracytoplasmic sperm injection for human immunodeficiency virus-1 serodiscordant couples. American Journal of Obstetrics and Gynecology, 2002, 187, 1121.	0.7	11
103	Relevance of testicular sperm DNA oxidation for the outcome of ovum donation cycles. Fertility and Sterility, 2010, 94, 979-988.	0.5	11
104	Luteal Coasting and Individualization of Human Chorionic Gonadotropin Dose after Gonadotropin-Releasing Hormone Agonist Triggering for Final Oocyte Maturationâ€"A Retrospective Proof-of-Concept Study. Frontiers in Endocrinology, 2018, 9, 33.	1.5	11
105	Personalized Medicine in Infertile Men. Urologic Clinics of North America, 2020, 47, 245-255.	0.8	11
106	Antisperm Antibody Testing: A Comprehensive Review of Its Role in the Management of Immunological Male Infertility and Results of a Global Survey of Clinical Practices. World Journal of Men?s Health, 2022, 40, 380.	1.7	11
107	Cytokines in older patients undergoing in vitro fertilization: the relationship to the response to controlled ovarian hyperstimulation. Journal of Assisted Reproduction and Genetics, 1999, 16, 247-252.	1.2	10
108	Expression and function of 3beta hydroxisteroid dehydrogenase (3beta HSD) type II and corticosteroid binding globulin (CBG) in granulosa cells from ovaries of women with and without endometriosis. Journal of Assisted Reproduction and Genetics, 2002, 19, 24-30.	1.2	10

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109	Blood group and ovarian hyperstimulation syndrome. Fertility and Sterility, 2010, 93, 270-271.	0.5	10
110	Sperm Selection by Magnetic-Activated Cell Sorting before Microinjection of Autologous Oocytes Increases Cumulative Live Birth Rates with Limited Clinical Impact: A Retrospective Study in Unselected Males. Biology, 2021, 10, 430.	1.3	10
111	Evaluation of Male Fertility-Associated Loci in a European Population of Patients with Severe Spermatogenic Impairment. Journal of Personalized Medicine, 2021, 11, 22.	1.1	10
112	Use of washed sperm for assisted reproduction in HIV-positive males without checking viral absence. A risky business?. Human Reproduction, 2006, 21, 567-568.	0.4	9
113	Bleeding during transfer is the only parameter of patient anatomy and embryo quality that affects reproductive outcome: a prospective study. Fertility and Sterility, 2009, 92, 953-955.	0.5	9
114	Intronic variation of the SOHLH2 gene confers risk to male reproductive impairment. Fertility and Sterility, 2020, 114, 398-406.	0.5	9
115	IVF/ICSI cumulative live birth rates per consumed oocyte remain comparable regardless of sperm DNA fragmentation by TUNEL. Reproductive BioMedicine Online, 2022, 44, 1079-1089.	1.1	8
116	Gender selection: ethical, scientific, legal, and practical issues. Journal of Assisted Reproduction and Genetics, 2002, 19, 443-446.	1.2	7
117	GnRH antagonist for endometrial priming in an oocyte donation programme: a prospective, randomized controlled trial. Reproductive BioMedicine Online, 2018, 37, 415-424.	1.1	7
118	mtDNA dynamics between cleavage-stage embryos and blastocysts. Journal of Assisted Reproduction and Genetics, 2019, 36, 1867-1875.	1.2	7
119	How would revealing the identity of gamete donors affect current practice?. Reproductive BioMedicine Online, 2005, 10, 564-566.	1.1	6
120	Testing the water before swimming: satisfying the need for clinical trials of devices, media, and instruments before their use in assisted reproduction laboratories. Fertility and Sterility, 2012, 97, 245-246.	0.5	6
121	Increasing the success of assisted reproduction by defining sperm fertility markers and selecting sperm with the best molecular profile. Expert Review of Obstetrics and Gynecology, 2012, 7, 347-362.	0.4	6
122	The implications of male human papilloma virus infection in couples seeking assisted reproduction technologies. Journal of the Turkish German Gynecology Association, 2018, 19, 48-52.	0.2	6
123	Perinatal outcomes in children born after fresh or frozen embryo transfer using donated oocytes. Human Reproduction, 2022, 37, 1642-1651.	0.4	6
124	Ovarian stimulation length, number of follicles higher than 17Âmm and estradiol on the day of human chorionic gonadotropin administration are risk factors for multiple pregnancy in intrauterine insemination. Reproductive Medicine and Biology, 2007, 6, 19-26.	1.0	5
125	Genetic polymorphisms of serotonin transporter and receptor 1A could influence success during embryo implantation and maintenance of pregnancy. Fertility and Sterility, 2013, 99, 2009-2016.e2.	0.5	5
126	Do donor spermatozoa improve reproductive outcomes after oocyte donation failure? A retrospective analysis of cumulative live birth rates per donor oocyte consumed. Reproductive BioMedicine Online, 2021, 42, 779-788.	1.1	5

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127	Cumulative live birth rates in donor oocyte ICSI cycles are not improved by magnetic-activated cell sorting sperm selection. Reproductive BioMedicine Online, 2022, 44, 677-684.	1.1	5
128	Common genetic variation in KATNAL1 nonâ€coding regions is involved in the susceptibility to severe phenotypes of male infertility. Andrology, 2022, 10, 1339-1350.	1.9	5
129	Euploidy rates are not affected when embryos are cultured in a continuous (CCM) or sequential culture medium (SCM): a sibling oocyte study. Journal of Assisted Reproduction and Genetics, 2021, 38, 2199-2207.	1.2	4
130	Doubtful association between progesterone therapy and fetal nuchal translucency. American Journal of Obstetrics and Gynecology, 2015, 213, 437.	0.7	3
131	Clinical use of sperm DNA fragmentation analysis results, a practical example of how to deal with too much information from the literature in reproductive medicine. Translational Andrology and Urology, 2017, 6, S547-S548.	0.6	3
132	Metabolomics. , 2019, , 277-285.		3
133	Human female meiosis checkpoints: how much DNA damage is allowed?. Fertility and Sterility, 2020, 113, 943-944.	0.5	3
134	(Pro)renin Receptor Is Present in Human Sperm and It Adversely Affects Sperm Fertility Ability. International Journal of Molecular Sciences, 2021, 22, 3215.	1.8	3
135	Differential sperm proteomic profiles according to pregnancy achievement in intracytoplasmic sperm injection cycles: a pilot study. Journal of Assisted Reproduction and Genetics, 2021, 38, 1507-1521.	1.2	3
136	Minimal ovarian stimulation is an alternative to conventional protocols for older women according to Poseidonâ€™s stratification: a retrospective multicenter cohort study. Journal of Assisted Reproduction and Genetics, 2021, 38, 1799-1807.	1.2	3
137	TESE-ICSI outcomes per couple in vasectomized males are negatively affected by time since the intervention, but not other comorbidities. Reproductive BioMedicine Online, 2021, 43, 708-717.	1.1	3
138	Post-Vasectomy Semen Analysis: Optimizing Laboratory Procedures and Test Interpretation through a Clinical Audit and Global Survey of Practices. World Journal of Men?s Health, 2022, 40, 425.	1.7	2
139	The purity of granulosa cell preparation? Reply of the authors. Fertility and Sterility, 2002, 78, 205-206.	0.5	1
140	Reproductive issues for persons with HIV. American Journal of Obstetrics and Gynecology, 2004, 190, 1489.	0.7	1
141	Reply of the authors:. Fertility and Sterility, 2004, 82, 515.	0.5	1
142	Interpretation of sperm morphology analysis in gynecological practice for infertility. Expert Review of Obstetrics and Gynecology, 2006, 1, 7-9.	0.4	1
143	Hepatitis B virus in human oocytes and embryos. Human Reproduction, 2012, 27, 1227-1228.	0.4	1
144	Filling the void about sperm function knowledge and how the -omics approach can close the circle. Fertility and Sterility, 2013, 100, 349-350.	0.5	1

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145	The time to prevent mendelian genetic diseases from donated or own gametes has come. Fertility and Sterility, 2015, 104, 833-835.	0.5	1
146	Biochemical markers of male infertility: the key role of DNA damage. Expert Review of Obstetrics and Gynecology, 2008, 3, 565-576.	0.4	0
147	The use of prediction models of spontaneous pregnancy in in vitro fertilization units reveals differences between the expected results of public and private clinics in Spain. Fertility and Sterility, 2010, 94, 2376-2378.	0.5	0
148	Cumulative Live-Birth Rates per Total Number of Embryos Needed to Reach Newborn in Consecutive In Vitro Fertilization Cycles: A New Approach to Measuring the Likelihood of In Vitro Fertilization Success. Obstetrical and Gynecological Survey, 2011, 66, 697-698.	0.2	0
149	Antioxidants in ICSI. , 2012, , 439-448.		0
150	Another step forward toward the identification of sperm function biomarkers with a novel approach evaluating microRNA related pairs. Fertility and Sterility, 2019, 112, 806-807.	0.5	0
151	Gamete Generation from Stem Cells: Will it Ever Be Applicable? A Clinical View. Reproductive Medicine and Assisted Reproductive Techniques Series, 2009, , 1-13.	0.1	0
152	The Male Gamete. Reproductive Medicine and Assisted Reproductive Techniques Series, 2009, , 82-95.	0.1	0
153	The Male Gamete. Reproductive Medicine and Assisted Reproductive Techniques Series, 2009, , 82-95.	0.1	0
154	Gamete Generation from Stem Cells: Will it Ever Be Applicable? A Clinical View. Reproductive Medicine and Assisted Reproductive Techniques Series, 2009, , 1-13.	0.1	0
155	Processing Sperm Samples in HIV-Positive Patients. , 2012, , 221-228.		0
156	Processing Sperm Samples in HIV-Positive Patients. , 2013, , 47-59.		0
157	Antioxidants in ICSI. , 2013, , 397-413.		0
158	Common Variation in the PIN1 Locus Increases the Genetic Risk to Suffer from Sertoli Cell-Only Syndrome. Journal of Personalized Medicine, 2022, 12, 932.	1.1	0