

Fertility and infertility: Definition and epidemiology

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Polycystic ovary syndrome and vitamin D serum levels. <i>Minerva Endocrinologica</i> , 2018, 44, 82-84.	1.7	7
2	Inositol in Polycystic Ovary Syndrome: Restoring Fertility through a Pathophysiology-Based Approach. <i>Trends in Endocrinology and Metabolism</i> , 2018, 29, 768-780.	3.1	104
3	Genetic mapping of a male factor subfertility locus on mouse chromosome 4. <i>Mammalian Genome</i> , 2018, 29, 663-669.	1.0	0
4	Biomarkers in reproductive health. <i>Clinical Biochemistry</i> , 2018, 62, 1.	0.8	0
5	Impaired Spermatogenesis due to Small Supernumerary Marker Chromosomes: The Reason for Infertility Is Only Reliably Ascertainable by Cytogenetics. <i>Sexual Development</i> , 2018, 12, 281-287.	1.1	15
6	Multiple signaling pathways in Sertoli cells: recent findings in spermatogenesis. <i>Cell Death and Disease</i> , 2019, 10, 541.	2.7	139
7	Perrault syndrome with amenorrhea, infertility, Tarlov cyst, and degenerative disc. <i>Gynecological Endocrinology</i> , 2019, 35, 1037-1039.	0.7	7
8	Nicotinamide as Independent Variable for Intelligence, Fertility, and Health: Origin of Human Creative Explosions?. <i>International Journal of Tryptophan Research</i> , 2019, 12, 117864691985594.	1.0	3
9	Single nucleotide polymorphisms in Renalase and KCNQ1 genes and female infertility: A cross-sectional study in Pakistan. <i>Andrologia</i> , 2019, 51, e13434.	1.0	6
11	Role of diagnostic hystero-laparoscopy in the evaluation of female infertility. <i>International Journal of Reproduction, Contraception, Obstetrics and Gynecology</i> , 2019, 8, 3156.	0.0	1
12	Personalized prediction of live birth prior to the first in vitro fertilization treatment: a machine learning method. <i>Journal of Translational Medicine</i> , 2019, 17, 317.	1.8	40
13	An artificial neural network for the prediction of assisted reproduction outcome. <i>Journal of Assisted Reproduction and Genetics</i> , 2019, 36, 1441-1448.	1.2	38
14	Uterine receptivity, embryo attachment, and embryo invasion: Multistep processes in embryo implantation. <i>Reproductive Medicine and Biology</i> , 2019, 18, 234-240.	1.0	65
15	Nutrition and Female Fertility: An Interdependent Correlation. <i>Frontiers in Endocrinology</i> , 2019, 10, 346.	1.5	95
16	Oxidation reduction potential: a new biomarker of male infertility. <i>Panminerva Medica</i> , 2019, 61, 108-117.	0.2	13
17	Technologies for the Production of Fertilizable Mammalian Oocytes. <i>Applied Sciences (Switzerland)</i> , 2019, 9, 1536.	1.3	9
18	Preventive effects of <i>Aframomum melegueta</i> extracts on the reproductive complications of propylthiouracil-induced hypothyroidism in male rat. <i>Andrologia</i> , 2019, 51, e13306.	1.0	6
19	An observational multicentre study on the efficacy and safety of assisted reproductive technologies in women with rheumatic diseases. <i>Rheumatology Advances in Practice</i> , 2019, 3, rkz005.	0.3	9

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20	Acute Suppression of LH Secretion by Prolactin in Female Mice Is Mediated by Kisspeptin Neurons in the Arcuate Nucleus. <i>Endocrinology</i> , 2019, 160, 1323-1332.	1.4	41
21	The Role of Laparoscopic Investigation in Enabling Natural Conception and Avoiding in vitro Fertilization Overuse for Infertile Patients of Unidentified Aetiology and Recurrent Implantation Failure Following in vitro Fertilization. <i>Journal of Clinical Medicine</i> , 2019, 8, 548.	1.0	16
22	Placental volume and other first-trimester outcomes: are there differences between fresh embryo transfer, frozen-thawed embryo transfer and natural conception?. <i>Reproductive BioMedicine Online</i> , 2019, 38, 538-548.	1.1	20
23	Growth kinetics of <i>Chlamydia trachomatis</i> in primary human Sertoli cells. <i>Scientific Reports</i> , 2019, 9, 5847.	1.6	17
24	Preconception Pharmaceutical Care & Rare Diseases. , 2019, 05, .		0
25	Effect of <i>Withania somnifera</i> in the treatment of male infertility: A literature review. <i>Journal of Medicinal Plants Research</i> , 2019, 13, 473-479.	0.2	2
26	Advanced Imaging in Female Infertility. <i>Current Urology Reports</i> , 2019, 20, 77.	1.0	20
27	From "Every Day" Hormonal to Oxidative Stress Biomarkers in Blood and Follicular Fluid, to Embryo Quality and Pregnancy Success?. <i>Oxidative Medicine and Cellular Longevity</i> , 2019, 2019, 1-11.	1.9	10
28	Efficacy and safety of moxibustion in female infertility patients undergoing in vitro fertilization and embryo transfer. <i>Medicine (United States)</i> , 2019, 98, e17560.	0.4	2
29	Current and emerging medical therapeutic agents for idiopathic male infertility. <i>Expert Opinion on Pharmacotherapy</i> , 2019, 20, 55-67.	0.9	53
30	Fertility and reproductive care in chronic kidney disease. <i>Journal of Nephrology</i> , 2019, 32, 39-50.	0.9	26
31	Fertility testing for men before marriage: Is it acceptable?. <i>Andrologia</i> , 2019, 51, e13212.	1.0	2
32	Diagnosis of pregnancy based classification of embryo culture medium samples by infrared spectrometry and chemometrics. <i>Infrared Physics and Technology</i> , 2020, 104, 103069.	1.3	6
33	Identification of deleterious missense variants of human <i>Piwi</i> like RNA-mediated gene silencing 1 gene and their impact on PAZ domain structure, stability, flexibility and dimension: <i>in silico</i> analysis. <i>Journal of Biomolecular Structure and Dynamics</i> , 2020, 38, 4600-4606.	2.0	8
34	Imbalanced testicular metabolism induced by thyroid disorders: New evidences from quantitative proteome. <i>Endocrine</i> , 2020, 67, 209-223.	1.1	7
35	Symptoms of sexual dysfunction among men from infertile couples: prevalence and association with testosterone deficiency. <i>Andrology</i> , 2020, 8, 160-165.	1.9	17
36	Human papillomavirus infection and female infertility: a systematic review and meta-analysis. <i>Reproductive BioMedicine Online</i> , 2020, 40, 229-237.	1.1	22
37	Karyotypic abnormalities and molecular analysis of Y chromosome microdeletion in Iranian Azeri Turkish population infertile men. <i>Systems Biology in Reproductive Medicine</i> , 2020, 66, 140-146.	1.0	12

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38	Fertility Preservation in the Transgender Population. <i>Current Sexual Health Reports</i> , 2020, 12, 40-48.	0.4	5
39	Proven and unproven methods for diagnosis and treatment of infertility. <i>Advances in Medical Sciences</i> , 2020, 65, 93-96.	0.9	27
40	Autophagy in Female Fertility: A Role in Oxidative Stress and Aging. <i>Antioxidants and Redox Signaling</i> , 2020, 32, 550-568.	2.5	67
41	Uterine fibroids increase time to pregnancy: a cohort study. <i>European Journal of Contraception and Reproductive Health Care</i> , 2020, 25, 37-42.	0.6	9
42	The expression of Cysteine-Rich Secretory Protein 2 (CRISP2) and miR-582-5p in seminal plasma fluid and spermatozoa of infertile men. <i>Gene</i> , 2020, 730, 144261.	1.0	15
43	The effect of sleep on male reproductive system. <i>Medicine (United States)</i> , 2020, 99, e22595.	0.4	1
44	Association between obesity-associated markers and semen quality parameters and serum reproductive hormones in Chinese infertile men. <i>Reproductive Biology and Endocrinology</i> , 2020, 18, 95.	1.4	11
45	Relationship Between Marriage Satisfaction and Sexual Functions in Couples Undergoing Infertility Treatment. <i>International Journal of Sexual Health</i> , 2020, 32, 421-432.	1.2	9
46	Nationwide survey of Japanese breast oncology and reproductive endocrinology departments about the impact of breast cancer treatment on fertility. <i>Journal of Obstetrics and Gynaecology Research</i> , 2020, 46, 2488-2496.	0.6	1
47	Effects of a Chinese Patent Medicine Gushenâ€™antai Pills on Ongoing Pregnancy Rate of Hormone Therapy FET Cycles: A Multi-Center, Randomized, Double-Blind, Placebo-Controlled Clinical Trial. <i>Frontiers in Endocrinology</i> , 2020, 11, 581719.	1.5	4
48	Effectiveness of Non-Pharmacological Interventions for Overweight or Obese Infertile Women: A Systematic Review and Meta-Analysis. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 7438.	1.2	11
49	Mental and personality disorders in infertile women with polycystic ovary: a case-control study. <i>African Health Sciences</i> , 2020, 20, 1241-1249.	0.3	8
50	Effectiveness of different acupuncture for infertility: Overview of systematic reviews and network meta-analysis. <i>European Journal of Integrative Medicine</i> , 2020, 40, 101224.	0.8	2
51	Focal adenomyosis is associated with primary infertility. <i>Fertility and Sterility</i> , 2020, 114, 1271-1277.	0.5	49
52	Stigma predicting fertility quality of life among Chinese infertile women undergoing inÂvitro fertilizationâ€™embryo transfer. <i>Journal of Psychosomatic Obstetrics and Gynaecology</i> , 2020, , 1-7.	1.1	22
53	Effects of Supplementation with Natural Antioxidants on Oocytes and Preimplantation Embryos. <i>Antioxidants</i> , 2020, 9, 612.	2.2	35
54	Putative adverse outcome pathways for female reproductive disorders to improve testing and regulation of chemicals. <i>Archives of Toxicology</i> , 2020, 94, 3359-3379.	1.9	24
55	Human amnion mesenchymal stem cells restore spermatogenesis in mice with busulfan-induced testis toxicity by inhibiting apoptosis and oxidative stress. <i>Stem Cell Research and Therapy</i> , 2020, 11, 290.	2.4	32

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56	Ovarian Dysfunction Induced by Chronic Whole-Body PM2.5 Exposure. <i>Small</i> , 2020, 16, e2000845.	5.2	45
57	Dialogues in Infertility: Exploring the Potential for Psychological Adaptation. <i>Integrative Psychological and Behavioral Science</i> , 2020, 54, 850-860.	0.5	0
58	Differences in the Sexual Function and Sexual Healthcare Needs of Pregnant Women Who Underwent in Vitro Fertilization and Women Who Conceived Naturally at Each Trimester: A Prospective Cohort Study. <i>Sexual Medicine</i> , 2020, 8, 709-717.	0.9	2
59	The benefits of varicocele repair for achieving pregnancy in male infertility: A systematic review and meta-analysis. <i>Heliyon</i> , 2020, 6, e05439.	1.4	19
60	Soluble Membrane Attack Complex: Biochemistry and Immunobiology. <i>Frontiers in Immunology</i> , 2020, 11, 585108.	2.2	34
61	Female Fertility and Environmental Pollution. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 8802.	1.2	57
62	Diagnosis and Treatment of Male Infertility-Related Fertilization Failure. <i>Journal of Clinical Medicine</i> , 2020, 9, 3899.	1.0	31
63	A Review of the Complex Relationship between Irritable Bowel Syndrome and Infertility. <i>Medicina (Lithuania)</i> , 2020, 56, 592.	0.8	5
65	A Shift in Glycerolipid Metabolism Defines the Follicular Fluid of IVF Patients with Unexplained Infertility. <i>Biomolecules</i> , 2020, 10, 1135.	1.8	9
66	The Vaginal Virome—Balancing Female Genital Tract Bacteriome, Mucosal Immunity, and Sexual and Reproductive Health Outcomes?. <i>Viruses</i> , 2020, 12, 832.	1.5	15
67	Evaluation of the effect of vitamin D3 supplementation on quantitative and qualitative parameters of spermograms and hormones in infertile men: A Randomized controlled trial. <i>Complementary Therapies in Medicine</i> , 2020, 53, 102529.	1.3	15
68	Path Analysis of the Relationship Between Optimism, Humor, Affectivity, and Marital Satisfaction Among Infertile Couples. <i>International Journal of Mental Health and Addiction</i> , 2023, 21, 200-214.	4.4	4
69	Hysterolaparoscopy as a one-time approach in infertility: a prospective study. <i>International Journal of Reproduction, Contraception, Obstetrics and Gynecology</i> , 2020, 9, 2992.	0.0	0
70	Insufficient maternal iodine intake is associated with subfecundity, reduced foetal growth, and adverse pregnancy outcomes in the Norwegian Mother, Father and Child Cohort Study. <i>BMC Medicine</i> , 2020, 18, 211.	2.3	38
71	Infertility policy analysis: a comparative study of selected lower middle- middle- and high-income countries. <i>Globalization and Health</i> , 2020, 16, 104.	2.4	10
72	Emerging role of Novel Seminal Plasma Bio-markers in Male Infertility: A Review. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2020, 253, 170-179.	0.5	17
73	Influence of Psycho-Sexual Factors on the Quality of Life of Iranian Infertile Women: A Path Analysis. <i>International Journal of Sexual Health</i> , 2020, 32, 216-224.	1.2	4
74	Evaluation of the association between polymorphisms of PRM1 and PRM2 and the risk of male infertility: a systematic review, meta-analysis, and meta-regression. <i>Scientific Reports</i> , 2020, 10, 17228.	1.6	9

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75	Comparisons of Periodontal Status between Females Referenced for Fertility Treatment and Fertile Counterparts: A Pilot Caseâ€“Control Study. International Journal of Environmental Research and Public Health, 2020, 17, 5281.	1.2	6
76	The Effect of Genetically Modified Food on Infertility Indices: A Systematic Review Study. Scientific World Journal, The, 2020, 2020, 1-7.	0.8	7
77	Female Human Papillomavirus Infection Associated with Increased Risk of Infertility: A Nationwide Population-Based Cohort Study. International Journal of Environmental Research and Public Health, 2020, 17, 6505.	1.2	5
78	VDR gene polymorphisms as a significant factor in unexplained infertility. Gene Reports, 2020, 21, 100962.	0.4	2
79	Psychosocial Consequences of Female Infertility in Iran: A Meta-Analysis. Frontiers in Psychiatry, 2020, 11, 518961.	1.3	12
80	Influencia de la procedencia de los espermatozoides (testÃculo o eyaculado) en ciclos de ICSI de parejas estÃriles por factor masculino severo. Medicina Reproductiva Y EmbriologÃa ClÃnica, 2020, 7, 60-67.	0.1	0
81	Infrared spectroscopic and chemometric approach for identifying morphology in embryo culture medium samples. Infrared Physics and Technology, 2020, 106, 103284.	1.3	1
82	Meta-analysis of association between il-6-174 g/c polymorphism and female infertility related disorders. Journal of Reproductive Immunology, 2020, 140, 103134.	0.8	2
83	Mini review: The FDAâ€“approved prescription drugs that induce ovulation in women with ovulatory problems. Drug Development Research, 2020, 81, 815-822.	1.4	3
84	<p>Fertility Treatment Resulting in Live Births in Women with Asthma â€“ Associated with Perennial Allergy</p>. Journal of Asthma and Allergy, 2020, Volume 13, 145-152.	1.5	4
85	Preconception diet, fertility, and later health in pregnancy. Current Opinion in Obstetrics and Gynecology, 2020, 32, 227-232.	0.9	14
86	Female and male sleep duration in association with the probability of conception in two representative populations of reproductive age in US and China. Sleep Medicine, 2020, 74, 9-17.	0.8	10
87	Diet and Nutritional Factors in Male (In)fertilityâ€“Underestimated Factors. Journal of Clinical Medicine, 2020, 9, 1400.	1.0	79
88	Small supernumerary marker chromosomes (sSMC) and male infertility: characterization of five new cases, review of the literature, and perspectives. Journal of Assisted Reproduction and Genetics, 2020, 37, 1729-1736.	1.2	6
89	The Impact of Endometriosis on the Quality of Life and the Incidence of Depressionâ€“A Cohort Study. International Journal of Environmental Research and Public Health, 2020, 17, 3641.	1.2	57
90	Oxidative stress markers in seminal plasma of idiopathic infertile men may be associated with glutathione Sâ€“transferase M1 and T1 null genotypes. Andrologia, 2020, 52, e13703.	1.0	9
91	Testicular inflammation and infertility: Could chlamydial infections be contributing?. American Journal of Reproductive Immunology, 2020, 84, e13286.	1.2	11
92	Association between Xâ€“ray repair crossâ€“complementing group 1 Arg399Gln polymorphism and male infertility: An update metaâ€“analysis. Andrologia, 2020, 52, e13700.	1.0	2

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93	Changes in seminal parameters among Brazilian men between 1995 and 2018. <i>Scientific Reports</i> , 2020, 10, 6430.	1.6	13
94	A single ovarian stimulation, as performed in assisted reproductive technologies, can modulate the anxiety-like behavior and neuronal activation in stress-related brain areas in rats. <i>Hormones and Behavior</i> , 2020, 124, 104805.	1.0	2
95	Soluble Fibrinogen-like protein 2 plays a role in varicocele induced male infertility. <i>Andrologia</i> , 2020, 52, e13626.	1.0	1
96	The Biogenesis and Functions of piRNAs in Human Diseases. <i>Molecular Therapy - Nucleic Acids</i> , 2020, 21, 108-120.	2.3	63
97	Anti-Müllerian hormone as an ovarian reserve marker in women with the most frequent muscular dystrophies. <i>Medicine (United States)</i> , 2020, 99, e20523.	0.4	1
98	Advances in the Application of Biomimetic Endometrium Interfaces for Uterine Bioengineering in Female Infertility. <i>Frontiers in Bioengineering and Biotechnology</i> , 2020, 8, 153.	2.0	23
99	Prepubertal acrylamide exposure causes dose-response decreases in spermatic production and functionality with modulation of genes involved in the spermatogenesis in rats. <i>Toxicology</i> , 2020, 436, 152428.	2.0	14
100	The effect of icariin for infertile women with thin endometrium. <i>Medicine (United States)</i> , 2020, 99, e19111.	0.4	7
101	Altered Biology of Testicular VSELs and SSCs by Neonatal Endocrine Disruption Results in Defective Spermatogenesis, Reduced Fertility and Tumor Initiation in Adult Mice. <i>Stem Cell Reviews and Reports</i> , 2020, 16, 893-908.	1.7	24
102	Emerging Trends in Research on Food Compounds and Women's Fertility: A Systematic Review. <i>Applied Sciences (Switzerland)</i> , 2020, 10, 4518.	1.3	2
103	Potential causes of male and female infertility in Qatar. <i>Journal of Reproductive Immunology</i> , 2020, 141, 103173.	0.8	12
104	Psychological aspects of infertility. A systematic review. <i>Journal of International Medical Research</i> , 2020, 48, 030006052093240.	0.4	36
105	The association between vaginal microbiota and female infertility: a systematic review and meta-analysis. <i>Archives of Gynecology and Obstetrics</i> , 2020, 302, 569-578.	0.8	20
106	MOTILIPERM Ameliorates Immobilization Stress-Induced Testicular Dysfunction via Inhibition of Oxidative Stress and Modulation of the Nrf2/HO-1 Pathway in SD Rats. <i>International Journal of Molecular Sciences</i> , 2020, 21, 4750.	1.8	9
108	Artificial intelligence in the IVF laboratory: overview through the application of different types of algorithms for the classification of reproductive data. <i>Journal of Assisted Reproduction and Genetics</i> , 2020, 37, 2359-2376.	1.2	45
109	Genetic disorders and male infertility. <i>Reproductive Medicine and Biology</i> , 2020, 19, 314-322.	1.0	27
110	<p>Some of the Factors Involved in Male Infertility: A Prospective Review</p>. <i>International Journal of General Medicine</i> , 2020, Volume 13, 29-41.	0.8	125
111	Lipotoxicity Impairs Granulosa Cell Function Through Activated Endoplasmic Reticulum Stress Pathway. <i>Reproductive Sciences</i> , 2020, 27, 119-131.	1.1	8

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112	Effects of Diets Enriched in Linseed and Fish Oil on the Expression Pattern of Toll-Like Receptors 4 and Proinflammatory Cytokines on Gonadal Axis and Reproductive Organs in Rabbit Buck. <i>Oxidative Medicine and Cellular Longevity</i> , 2020, 2020, 1-10.	1.9	16
113	Efficacy and safety of platelet-rich plasma for the treatment of thin endometrium. <i>Medicine (United States)</i> , 2020, 99(11), 1-10.	0.4	11
114	Catalase as a Molecular Target for Male Infertility Diagnosis and Monitoring: An Overview. <i>Antioxidants</i> , 2020, 9, 78.	2.2	28
115	Zinc is essential for the transcription function of the PGC-1 β /Nrf2 signaling pathway in human primary endometrial stromal cells. <i>American Journal of Physiology - Cell Physiology</i> , 2020, 318, C640-C648.	2.1	9
116	The European Academy of Andrology (EAA) ultrasound study on healthy, fertile men: clinical, seminal and biochemical characteristics. <i>Andrology</i> , 2020, 8, 1005-1020.	1.9	37
117	Oxidative Stress in Male Infertility: Causes, Effects in Assisted Reproductive Techniques, and Protective Support of Antioxidants. <i>Biology</i> , 2020, 9, 77.	1.3	45
118	No association between HPV vaccination and infertility in U.S. females 18-33 years old. <i>Vaccine</i> , 2020, 38, 4038-4043.	1.7	19
119	Relationship between periodontal disease and male infertility: A case-control study. <i>Oral Diseases</i> , 2021, 27, 624-631.	1.5	4
120	Serum ferritin level is inversely related to number of previous pregnancy losses in women with recurrent pregnancy loss. <i>Fertility and Sterility</i> , 2021, 115, 389-396.	0.5	4
121	Progestins for pituitary suppression during ovarian stimulation for ART: a comprehensive and systematic review including meta-analyses. <i>Human Reproduction Update</i> , 2021, 27, 48-66.	5.2	74
122	Chronic exposure to multi-metals on testicular toxicity in rats. <i>Toxicology Mechanisms and Methods</i> , 2021, 31, 53-66.	1.3	13
123	Is a dyadic stressor experienced as equally distressing by both partners? The case of perceived fertility problems. <i>Journal of Social and Personal Relationships</i> , 2021, 38, 342-362.	1.4	6
124	Breastfeeding Experiences in First-Time Mothers After Assisted Conception. <i>Breastfeeding Medicine</i> , 2021, 16, 68-74.	0.8	4
125	Male factor infertility trends throughout the last 10 years: Report from a tertiary referral academic andrology centre. <i>Andrology</i> , 2021, 9, 610-617.	1.9	23
126	Nuclear receptors: Key regulators of somatic cell functions in the ovulatory process. <i>Molecular Aspects of Medicine</i> , 2021, 78, 100937.	2.7	25
127	Male infertility. <i>Lancet</i> , 2021, 397, 319-333.	6.3	468
128	Male infertility due to testicular disorders. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2021, 106, e442-e459.	1.8	53
129	Research-supported mobile applications and internet-based technologies to mediate the psychological effects of infertility: a review. <i>Reproductive BioMedicine Online</i> , 2021, 42, 679-685.	1.1	9

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130	Infertility and the Risk of Cardiovascular Disease: Findings From the Study of Women's Health Across the Nation (SWAN). <i>CJC Open</i> , 2021, 3, 400-408.	0.7	15
131	Complementary medicine seeking behaviour among infertile women: A sudanese study. <i>Complementary Therapies in Clinical Practice</i> , 2021, 42, 101264.	0.7	2
132	IDDB: a comprehensive resource featuring genes, variants and characteristics associated with infertility. <i>Nucleic Acids Research</i> , 2021, 49, D1218-D1224.	6.5	25
133	Point-of-care semen analysis of patients with infertility via smartphone and colorimetric paper-based diagnostic device. <i>Bioengineering and Translational Medicine</i> , 2021, 6, e10176.	3.9	18
134	Herbal medicine used to treat andrological problems: Americas. , 2021, , 47-66.		1
135	A comparison of oral versus injectable ovarian stimulation in IUI in women ≥ 38 years of age with decreased ovarian reserve. <i>Archives of Gynecology and Obstetrics</i> , 2021, 303, 1607-1616.	0.8	1
136	Chronic stress increases the tyrosine phosphorylation in female reproductive organs: An experimental study. <i>International Journal of Reproductive BioMedicine</i> , 2021, 19, 87-96.	0.5	0
137	The Role of Alexithymia and Sexual Self-esteem in the Prediction of Marital Stress and Adjustment in Infertile Women. <i>Practice in Clinical Psychology</i> , 2021, 9, 19-26.	0.1	1
138	Detection of genital tuberculosis among women with infertility using best clinical practices in India: An implementation study. <i>Indian Journal of Tuberculosis</i> , 2021, 68, 85-91.	0.3	11
139	Role of Autoantibodies in Infertility, Miscarriage, and Assisted Reproductive Technology Outcomes. <i>Reproductive and Developmental Medicine</i> , 2021, 5, 161-173.	0.2	2
140	Practical Clinical and Diagnostic Pathway for the Investigation of the Infertile Couple. <i>Frontiers in Endocrinology</i> , 2020, 11, 591837.	1.5	26
141	Effects of Environmental EDCs on Oocyte Quality, Embryo Development, and the Outcome in Human IVF Process. <i>Advances in Experimental Medicine and Biology</i> , 2021, 1300, 181-202.	0.8	4
142	CNFE-SE: a novel approach combining complex network-based feature engineering and stacked ensemble to predict the success of intrauterine insemination and ranking the features. <i>BMC Medical Informatics and Decision Making</i> , 2021, 21, 1.	1.5	147
143	Seminal pro-inflammatory cytokines and pH are affected by Chlamydia infection in asymptomatic patients with teratozoospermia. <i>Central-European Journal of Immunology</i> , 2021, 46, 76-81.	0.4	1
144	Infertility Among Women in Low- and Middle-Income Countries. , 2021, , 885-910.		0
145	Sirt1 Activity in the Brain: Simultaneous Effects on Energy Homeostasis and Reproduction. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 1243.	1.2	25
146	Random sperm DNA fragmentation index is not associated with clinical outcomes in day-3 frozen embryo transfer. <i>Asian Journal of Andrology</i> , 2022, 24, 109.	0.8	7
147	Prediction of live birth probability after in vitro fertilization and intracytoplasmic sperm injection treatment: A multi-center retrospective study in Chinese population. <i>Journal of Obstetrics and Gynaecology Research</i> , 2021, 47, 1126-1133.	0.6	5

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148	The association between hidradenitis suppurativa and male and female infertility: A population-based study. <i>Australasian Journal of Dermatology</i> , 2021, 62, e223-e227.	0.4	4
149	The fertility assessment of normal cyclic Wistar rats following the administration of methanolic extract of <i>Portulaca oleracea</i> : an experimental study. <i>Middle East Fertility Society Journal</i> , 2021, 26, .	0.5	4
150	Where do human sperm and egg meet?. <i>Reproduction</i> , 2021, 161, V1-V4.	1.1	3
151	The organization, regulation, and biological functions of the synaptonemal complex. <i>Asian Journal of Andrology</i> , 2021, 23, 580.	0.8	14
152	Current markers for infertility in men. <i>Jornal Brasileiro De Reproducao Assistida</i> , 2021, 25, 592-600.	0.3	2
153	Investigation of the FSHR, CYP11, and INSR Mutations and Polymorphisms in Iranian Infertile Women with Polycystic Ovary Syndrome (PCOS). <i>Reports of Biochemistry and Molecular Biology</i> , 2021, 9, 470-477.	0.5	8
154	Magnetic Resonance Imaging in the Evaluation of Female Infertility. <i>Current Problems in Diagnostic Radiology</i> , 2022, 51, 181-188.	0.6	4
155	Olanzapine induced reproductive toxicity in male rats. <i>Scientific Reports</i> , 2021, 11, 4739.	1.6	10
156	Herbal foodstuffs in Avicenna's recommended diet to improve sperm quality and increase male fertility; an evidence-based approach. <i>Journal of Complementary and Integrative Medicine</i> , 2020, .	0.4	1
157	TULP2, a New RNA-Binding Protein, Is Required for Mouse Spermatid Differentiation and Male Fertility. <i>Frontiers in Cell and Developmental Biology</i> , 2021, 9, 623738.	1.8	15
158	A novel homozygous variant in ZP2 causes abnormal zona pellucida formation and female infertility. <i>Journal of Assisted Reproduction and Genetics</i> , 2021, 38, 1239-1245.	1.2	11
159	First evidence of involvement of TBC1D25 in causing human male infertility. <i>European Journal of Medical Genetics</i> , 2021, 64, 104142.	0.7	8
160	A novel splicing variant in DNAH8 causes asthenozoospermia. <i>Journal of Assisted Reproduction and Genetics</i> , 2021, 38, 1545-1550.	1.2	8
161	Homozygous mutations in C14orf39/SIX6OS1 cause non-obstructive azoospermia and premature ovarian insufficiency in humans. <i>American Journal of Human Genetics</i> , 2021, 108, 324-336.	2.6	50
162	Improvement of Qin pills on male reproductive function in tripterygium glycoside-induced oligoasthenospermia in rats. <i>Andrologia</i> , 2021, 53, e13923.	1.0	6
163	Effects of a Lifestyle Change Intervention on Semen Quality in Healthy Young Men Living in Highly Polluted Areas in Italy: The FASt Randomized Controlled Trial. <i>European Urology Focus</i> , 2022, 8, 351-359.	1.6	36
164	Endometrial regeneration with endometrial epithelium: homologous orchestration with endometrial stroma as a feeder. <i>Stem Cell Research and Therapy</i> , 2021, 12, 130.	2.4	10
165	Cardiometabolic health during early adulthood and risk of miscarriage: a prospective study. <i>Wellcome Open Research</i> , 2020, 5, 205.	0.9	2

#	ARTICLE	IF	CITATIONS
166	Effects of acupuncture on the relief of anxiety and/or depression during in vitro fertilization: A systematic review and meta-analysis. <i>European Journal of Integrative Medicine</i> , 2021, 42, 101287.	0.8	0
167	Centriolar defects, centrin 1 alterations, and FISH studies in human spermatozoa of a male partner of a couple that produces aneuploid embryos in natural and artificial fertilization. <i>Journal of Assisted Reproduction and Genetics</i> , 2021, 38, 1197-1205.	1.2	5
168	The quality of systematic reviews and meta-analyses assessing the treatment and management of male infertility. <i>Andrology</i> , 2021, 9, 801-809.	1.9	3
169	Prospects of Germline Nuclear Transfer in Women With Diminished Ovarian Reserve. <i>Frontiers in Endocrinology</i> , 2021, 12, 635370.	1.5	14
170	The complex relationship between infertility and psychological distress (Review). <i>Experimental and Therapeutic Medicine</i> , 2021, 21, 306.	0.8	51
171	FÃ©conditÃ© et fertilitÃ© dans la polyarthrite rhumatoÃ©de. <i>Revue Du Rhumatisme Monographies</i> , 2021, 88, 41-45.	0.0	0
172	Evaluation of Infertility-related Stress and its Associated Factors in Infertile Clients: A Cross-Sectional Study. <i>Preventive Care in Nursing and Midwifery Journal</i> , 2021, 11, 1-10.	0.1	3
173	Antioxidant-Based Therapies in Male Infertility: Do We Have Sufficient Evidence Supporting Their Effectiveness?. <i>Antioxidants</i> , 2021, 10, 220.	2.2	12
174	Novel variants in DNAH9 lead to nonsyndromic severe asthenozoospermia. <i>Reproductive Biology and Endocrinology</i> , 2021, 19, 27.	1.4	16
175	Physical and Sedentary Activities in Association with Reproductive Outcomes among Couples Seeking Infertility Treatment: A Prospective Cohort Study. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 2718.	1.2	5
176	Various Allergic-duct anomalies in Women at Rural Tertiary Care Center of Northern India: An Observational Study. <i>Current Women's Health Reviews</i> , 2021, 17, .	0.1	0
178	Identification of Chlamydia trachomatis genotypes in Mexican men with infertile women as sexual partners. <i>Enfermedades Infecciosas Y MicrobiologÃ©a ClÃ©nica</i> , 2022, 40, 353-358.	0.3	5
179	The prevalence of depression symptoms among infertile women: a systematic review and meta-analysis. <i>Fertility Research and Practice</i> , 2021, 7, 6.	4.1	42
180	High mRNA expression of GABA receptors in human sperm with oligoasthenoteratozoospermia and teratozoospermia and its association with sperm parameters and intracytoplasmic sperm injection outcomes. <i>Clinical and Experimental Reproductive Medicine</i> , 2021, 48, 50-60.	0.5	3
181	A scoping review of the information provided by fertility smartphone applications. <i>Human Fertility</i> , 2022, 25, 625-639.	0.7	1
182	The effect of pituitary hormones levels and relationship to female infertility in Baghdad province. <i>Journal of Physics: Conference Series</i> , 2021, 1853, 012015.	0.3	1
183	RNA N6-methyladenosine modification, spermatogenesis, and human male infertility. <i>Molecular Human Reproduction</i> , 2021, 27, .	1.3	25
184	Psychometric properties of two abbreviated Connor's Davidson Resilience scales in Chinese infertile couples. <i>Quality of Life Research</i> , 2021, 30, 2405-2414.	1.5	7

#	ARTICLE	IF	CITATIONS
185	The association between psychosocial interventions and fertility treatment outcome: A systematic review and meta-analysis. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2021, 259, 125-132.	0.5	15
186	Mesenchymal stromal/stem cells and their exosomes for restoration of spermatogenesis in non-obstructive azoospermia: a systemic review. <i>Stem Cell Research and Therapy</i> , 2021, 12, 229.	2.4	36
187	Is It Possible to Treat Infertility with Stem Cells?. <i>Reproductive Sciences</i> , 2021, 28, 1733-1745.	1.1	5
188	Comparison of pregnancy rates on day 3 and day 5 embryo transfer in In Vitro Fertilization (IVF). <i>Majalah Obstetri Dan Ginekologi</i> , 2021, 29, 14.	0.1	0
189	Hysterosalpingography: a potential alternative to laparoscopy in the evaluation of tubal obstruction in infertile patients?. <i>African Health Sciences</i> , 2021, 21, 373-8.	0.3	3
190	Luteal phase deficiency: pathophysiology and role in reproductive disorders. <i>Meditinskiy Sovet</i> , 2021, , 89-97.	0.1	1
191	Fertility outcomes after hysteroscopic removal of intrauterine leiomyomas and polyps. <i>Minerva Obstetrics and Gynecology</i> , 2021, , .	0.5	3
192	MANAGEMENT OF ENDOCRINE DISEASE: Thyroid and female infertility: more questions than answers?!. <i>European Journal of Endocrinology</i> , 2021, 184, R123-R135.	1.9	48
193	Relationship between infertility-related stress and resilience with posttraumatic growth in infertile couples: gender differences and dyadic interaction. <i>Human Reproduction</i> , 2021, 36, 1862-1870.	0.4	5
194	Cytomegalovirus infection and male infertility: case report. <i>Andrologia I Genital'naa Hirurgia</i> , 2021, 22, 85-89.	0.1	0
195	Revisiting poly(A)â€binding proteins: Multifaceted regulators during gametogenesis and early embryogenesis. <i>BioEssays</i> , 2021, 43, e2000335.	1.2	14
196	Anti-MÃ¼llerian hormone as a predictor of pregnancy in women under 35 years with unexplained infertility undergoing ICSI: a retrospective study. <i>Minerva Obstetrics and Gynecology</i> , 2021, , .	0.5	0
197	Investigation of infertility using endometrial organoids. <i>Reproduction</i> , 2021, 161, R113-R127.	1.1	20
198	Pregnancy outcomes in women with infertility and coexisting endometriosis and adenomyosis after laparoscopic surgery: a long-term retrospective follow-up study. <i>BMC Pregnancy and Childbirth</i> , 2021, 21, 383.	0.9	15
199	Protective effects of caffeic acid phenethyl ester on cadmium-induced testicular injury: A crucial role of antioxidant enzymes in male mice infertility. <i>Heliyon</i> , 2021, 7, e06965.	1.4	6
200	Can methods of artificial intelligence aid in optimizing patient selection in patients undergoing intrauterine inseminations?. <i>Journal of Assisted Reproduction and Genetics</i> , 2021, 38, 1665-1673.	1.2	3
201	Live Birth Rate Comparison Between Single vs. Double Ovary Women With Assisted Reproduction: A Single Tertiary Center Study. <i>Cureus</i> , 2021, 13, e14876.	0.2	0
202	A Lancet Commission on 70 years of women's reproductive, maternal, newborn, child, and adolescent health in China. <i>Lancet, The</i> , 2021, 397, 2497-2536.	6.3	189

#	ARTICLE	IF	CITATIONS
203	In vitro effects of aqueous extract of fermented rooibos (<i>Aspalathus linearis</i>) on human sperm function. <i>Andrologia</i> , 2021, 53, e14114.	1.0	4
204	Pregnancy Outcomes Post-bariatric Surgery—a Single-Centre Retrospective Study from India. <i>Obesity Surgery</i> , 2021, 31, 3692-3699.	1.1	1
205	Cultural competence in fertility care for lesbian, gay, bisexual, transgender, and queer people: a systematic review of patient and provider perspectives. <i>Fertility and Sterility</i> , 2021, 115, 1294-1301.	0.5	36
206	Potential biomarkers of infertility associated with microbiome imbalances. <i>American Journal of Reproductive Immunology</i> , 2021, 86, e13438.	1.2	13
207	Chronic unpredictable stress disturbs the blood–testis barrier affecting sperm parameters in mice. <i>Reproductive BioMedicine Online</i> , 2021, 42, 983-995.	1.1	14
208	Mesenchymal Stem Cells in Preclinical Infertility Cytotherapy: A Retrospective Review. <i>Stem Cells International</i> , 2021, 2021, 1-12.	1.2	5
209	Clarifying the relationship between total motile sperm counts and intrauterine insemination pregnancy rates. <i>Fertility and Sterility</i> , 2021, 115, 1454-1460.	0.5	23
210	A Network Pharmacology Approach to Reveal the Underlying Mechanisms of Zuogui Yin in the Treatment of Male Infertility. <i>Combinatorial Chemistry and High Throughput Screening</i> , 2021, 24, 803-813.	0.6	2
211	Female Fertility and the Nutritional Approach: The Most Essential Aspects. <i>Advances in Nutrition</i> , 2021, 12, 2372-2386.	2.9	44
212	Economic perspective of evaluating fertility treatment in obese and overweight infertile women. <i>Journal of King Abdulaziz University, Islamic Economics</i> , 2021, 42, 666-672.	0.5	3
214	Use of steroid pre-treatments in IVF-ICSI cycles with GnRH antagonist protocol and their impact on gestational outcomes. <i>Journal of Obstetrics and Gynaecology</i> , 2021, , 1-7.	0.4	2
215	Disordered eating and eating disorders among women seeking fertility treatment: A systematic review. <i>Archives of Women's Mental Health</i> , 2022, 25, 21-32.	1.2	6
216	HUBUNGAN USIA DAN TINGKAT STRES DENGAN KEJADIAN INFERTILITAS DI POLI OBGYN RSUD Dr. SOETOMO SURABAYA. <i>Indonesian Midwifery and Health Sciences Journal</i> , 2021, 3, 179.	0.1	0
217	Effects of chromosomal abnormalities on pregnancy outcomes in female undergoing artificial insemination with donor's sperm. <i>Medicine (United States)</i> , 2021, 100, e26072.	0.4	0
218	The use of inositol stereoisomers for the treatment of patients with clinical and biochemical signs of hyperandrogenism. <i>V F Snegirev Archives of Obstetrics and Gynecology</i> , 2021, 8, .	0.1	0
219	Therapeutic Role of Mesenchymal Stem Cell-Derived Extracellular Vesicles in Female Reproductive Diseases. <i>Frontiers in Endocrinology</i> , 2021, 12, 665645.	1.5	40
220	Application of Stem Cell Therapy for Infertility. <i>Cells</i> , 2021, 10, 1613.	1.8	43
222	Multivariate analysis of the factors associated with live births during in vitro fertilisation in Southeast Asia: a cross-sectional study of 104,015 in vitro fertilisation records in Taiwan. <i>Journal of Assisted Reproduction and Genetics</i> , 2021, 38, 2415-2423.	1.2	0

#	ARTICLE	IF	CITATIONS
223	Menstrual Blood-Derived Endometrial Stem Cells™ Impact for the Treatment Perspective of Female Infertility. <i>International Journal of Molecular Sciences</i> , 2021, 22, 6774.	1.8	12
224	The Impact of Aging on Macroautophagy in the Pre-ovulatory Mouse Oocyte. <i>Frontiers in Cell and Developmental Biology</i> , 2021, 9, 691826.	1.8	10
225	Genetic Association of the Functional WDR4 Gene in Male Fertility. <i>Journal of Personalized Medicine</i> , 2021, 11, 760.	1.1	4
226	Investigating the Role of the microRNA-34/449 Family in Male Infertility: A Critical Analysis and Review of the Literature. <i>Frontiers in Endocrinology</i> , 2021, 12, 709943.	1.5	17
227	Results from a large cross-sectional study assessing Chlamydia trachomatis, Ureaplasma spp. and Mycoplasma hominis urogenital infections in patients with primary infertility. <i>Scientific Reports</i> , 2021, 11, 13655.	1.6	19
228	Endocrine disruptors of sex hormone activities. <i>Molecular and Cellular Endocrinology</i> , 2022, 539, 111415.	1.6	22
229	Specific electromagnetic radiation in the wireless signal range increases wakefulness in mice. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, .	3.3	44
230	Association between Body Mass Index (BMI) and DNA Fragmentation Index. , 2021, , .		0
231	Cellular Therapy via Spermatogonial Stem Cells for Treating Impaired Spermatogenesis, Non-Obstructive Azoospermia. <i>Cells</i> , 2021, 10, 1779.	1.8	14
232	Artificial intelligence in the fertility clinic: status, pitfalls and possibilities. <i>Human Reproduction</i> , 2021, 36, 2429-2442.	0.4	38
233	Analysis of IVF/ICSI Outcomes in Endometriosis Patients With Recurrent Implantation Failure: Influence on Cumulative Live Birth Rate. <i>Frontiers in Endocrinology</i> , 2021, 12, 640288.	1.5	6
234	The m6A mRNA demethylase FTO in granulosa cells retards FOS-dependent ovarian aging. <i>Cell Death and Disease</i> , 2021, 12, 744.	2.7	39
235	Association of assisted reproductive technology with autism spectrum disorder in the offspring: an updated systematic review and meta-analysis. <i>European Journal of Pediatrics</i> , 2021, 180, 2741-2755.	1.3	10
236	Characterizing the Epidemiology and Provider Landscape of Male Infertility Care in the United States. <i>Urology</i> , 2021, 153, 169-174.	0.5	4
237	Multistage Optimization Using a Modified Gaussian Mixture Model in Sperm Motility Tracking. <i>Computational and Mathematical Methods in Medicine</i> , 2021, 2021, 1-14.	0.7	3
238	Female infertility and herbal medicine: An overview of the new findings. <i>Food Science and Nutrition</i> , 2021, 9, 5869-5882.	1.5	34
239	Profil Épidémiologique et clinique de l'infertilité masculine: Étude observationnelle transversale descriptive et analytique. <i>Sexologies</i> , 2022, 31, 117-122.	0.5	2
240	The association between the vaginal microenvironment and fecundability: a register-based cohort study among Chinese women. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , 2021, , .	1.1	3

#	ARTICLE	IF	CITATIONS
241	Identification of Uterine Microbiota in Infertile Women Receiving in vitro Fertilization With and Without Chronic Endometritis. <i>Frontiers in Cell and Developmental Biology</i> , 2021, 9, 693267.	1.8	17
242	Hysterolaparoscopy: A Gold Standard for Diagnosing and Treating Infertility and Benign Uterine Pathology. <i>Journal of Clinical Medicine</i> , 2021, 10, 3749.	1.0	6
243	The birth of a healthy child in the assisted reproductive technologies program after autologous co-culture of embryo with cumulus cells and a new CAT transfer technology. Case report. <i>Gynecology</i> , 2021, 23, 270-274.	0.1	0
244	Xuefu Zhuyu decoction improves asthma-induced asthenozoospermia based on network pharmacology and in vivo experiment. <i>Andrologia</i> , 2021, 53, e14198.	1.0	2
245	Endocrine disruptors and the male reproductive system. <i>Best Practice and Research in Clinical Endocrinology and Metabolism</i> , 2021, 35, 101567.	2.2	26
246	Antioxidant enzymes and association of <i>CAT</i> SNP rs7943316 A/T (rs7943316) with male infertility. <i>Molecular Reproduction and Development</i> , 2021, 88, 598-604.	1.0	3
247	Exposure to Di-2-ethylhexyl phthalate (DEHP) and infertility in women, NHANES 2013-2016. <i>Reproductive Toxicology</i> , 2021, 103, 46-50.	1.3	26
248	The complex relationship between infertility and female genital tract cancer: A review. <i>Urologia</i> , 2022, 89, 444-450.	0.3	1
249	Relative frequency of hepatitis B virus, human papilloma virus, Epstein-Barr virus, and herpes simplex viruses in the semen of fertile and infertile men in Shiraz, Iran: A cross-sectional study. <i>International Journal of Reproductive BioMedicine</i> , 2021, 19, 699-706.	0.5	1
250	Individualised Homeopathic Medicine in the Treatment of Infertility: A Case Series. <i>Homeopathy</i> , 2022, 111, 066-073.	0.5	5
251	Time to Pregnancy for Women Using a Fertility Awareness Based Mobile Application to Plan a Pregnancy. <i>Journal of Women's Health</i> , 2021, 30, 1538-1545.	1.5	7
252	Integrative proteome analysis implicates aberrant RNA splicing in impaired developmental potential of aged mouse oocytes. <i>Aging Cell</i> , 2021, 20, e13482.	3.0	12
253	Infertility and subsequent recurrent miscarriage: Current state of the literature and future considerations for practice and research. <i>HRB Open Research</i> , 0, 4, 100.	0.3	2
254	Comparison of Dydrogesterone and Medroxyprogesterone in the Progestin-Primed Ovarian Stimulation Protocol for Patients With Poor Ovarian Response. <i>Frontiers in Endocrinology</i> , 2021, 12, 708704.	1.5	10
255	Resilience, Perceived Stress, and Depressed Mood in Women Under in Vitro Fertilization Treatment. <i>Reproductive Sciences</i> , 2022, 29, 816-822.	1.1	8
256	Effects of bariatric surgery on the menstruation- and reproductive-related hormones of women with obesity without polycystic ovary syndrome: a systematic review and meta-analysis. <i>Surgery for Obesity and Related Diseases</i> , 2022, 18, 148-160.	1.0	8
257	Prevalence of anxiety and its associated factors among infertile patients after "two-child" policy in Chongqing, China: a cross-sectional study. <i>Reproductive Health</i> , 2021, 18, 193.	1.2	6
258	Downregulation of <i>KIF2C</i> and <i>TEKT2</i> is associated with male infertility and testicular carcinoma. <i>Aging</i> , 2021, 13, 22898-22911.	1.4	10

#	ARTICLE	IF	CITATIONS
259	Self-efficacy, coping strategies and quality of life in women and men requiring assisted reproductive technology treatments for anatomical or non-anatomical infertility. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2021, 264, 241-246.	0.5	5
260	The impact of music therapy on anxiety and pregnancy rate among infertile women undergoing assisted reproductive technologies: a systematic review and meta-analysis. <i>Journal of Psychosomatic Obstetrics and Gynaecology</i> , 2021, , 1-9.	1.1	1
261	Endometrial Thickness Is a Risk Factor for Singleton Low Birth Weight From Single Blastocyst Transfer: A Retrospective Cohort Study. <i>Frontiers in Endocrinology</i> , 2021, 12, 730512.	1.5	3
262	A homozygous loss-of-function mutation in <i>FBXO43</i> causes human non-obstructive azoospermia. <i>Clinical Genetics</i> , 2022, 101, 55-64.	1.0	8
263	Associations between human internal chemical exposure to Persistent Organic Pollutants (POPs) and In Vitro Fertilization (IVF) outcomes: Systematic review and evidence map of human epidemiological evidence. <i>Reproductive Toxicology</i> , 2021, 105, 184-197.	1.3	15
264	Testicular sperm extraction vs. ejaculated sperm use for nonazoospermic male factor infertility. <i>Fertility and Sterility</i> , 2021, 116, 963-970.	0.5	7
265	Progesterone-induced blocking factor-mediated Th1/Th2 balance correlates with fetal arrest in women who underwent in vitro fertilization and embryo transfer. <i>Clinical Immunology</i> , 2021, 232, 108858.	1.4	7
266	The impact of motherhood on the course of women's psychological wellbeing. <i>Journal of Affective Disorders Reports</i> , 2021, 6, 100216.	0.9	8
267	Understanding the cross-talk between mediators of infertility and COVID-19. <i>Reproductive Biology</i> , 2021, 21, 100559.	0.9	28
268	Stem cell therapy as a recent advanced approach in male infertility. <i>Tissue and Cell</i> , 2021, 73, 101634.	1.0	7
269	ASSOCIATION OF SERUM FOLLICLE STIMULATING HORMONE AND SERUM LUTEINIZING HORMONE WITH SECONDARY INFERTILITY IN OBESE FEMALES IN PAKISTAN. <i>Pakistan Armed Forces Medical Journal</i> , 2021, 71, S193-96.	0.0	1
270	Deep learning model for classifying endometrial lesions. <i>Journal of Translational Medicine</i> , 2021, 19, 10.	1.8	34
271	Management of female infertility. <i>Medic Ro</i> , 2021, 1, 42.	0.0	0
272	Influence of clinical and paraclinical variables of the patient in the failure to achieve a pregnancy after embryotransfer: statistical analysis evaluation. <i>Obstetrica Si Ginecologie</i> , 2021, 1, 16.	0.0	0
273	Genetic conditions impairing female fertility. <i>Panminerva Medica</i> , 2021, 62, 260-267.	0.2	4
274	Morphological and immunohistochemical characteristics of the endometrium state in patients with diminished ovarian reserve. <i>Russian Journal of Human Reproduction</i> , 2021, 27, 58.	0.1	0
275	Effectiveness of Cognitive-behavioral Therapy on Psychological Well-being in Infertile Women: A Randomized Controlled Trial. <i>International Journal of Infertility and Fetal Medicine</i> , 2021, 12, 25-30.	0.0	1
276	The efficiency of in vitro fertilization program in patients with HPV infection. <i>Russian Journal of Human Reproduction</i> , 2021, 27, 108.	0.1	0

#	ARTICLE	IF	CITATIONS
277	FifBase: a comprehensive fertility-associated indicators factor database for domestic animals. Briefings in Bioinformatics, 2021, 22, .	3.2	0
278	Pharmacogenomic Biomarkers of Follicle-Stimulating Hormone Receptor Malfunction in Females with Impaired Ovarian Responseâ€”A Genetic Survey. Journal of Clinical Medicine, 2021, 10, 170.	1.0	3
279	2021 European Thyroid Association Guideline on Thyroid Disorders prior to and during Assisted Reproduction. European Thyroid Journal, 2020, 9, 281-295.	1.2	91
280	The effect of psychological distress on IVF outcomes: Reality or speculations?. PLoS ONE, 2020, 15, e0242024.	1.1	40
281	Infertility and mental disorders in women. Communication 1. Nevrologiya, Neiropsikhiatriya, Psikhosomatika, 2019, 11, 117-124.	0.2	5
282	The impact of endocrine disruptor chemicals on oocyte/embryo and clinical outcomes in IVF. Endocrine Connections, 2020, 9, R134-R142.	0.8	17
283	Validity of the association between periodontitis and female infertility conditions: a concise review. Reproduction, 2020, 160, R41-R54.	1.1	15
284	Chakraâ€™s energy deficiency as the main cause of infertility in women. Obstetrics & Gynecology International Journal, 2020, 11, .	0.0	3
285	Dasatinib plus quercetin prevents uterine age-related dysfunction and fibrosis in mice. Aging, 2020, 12, 2711-2722.	1.4	49
286	Prediction of the number of oocytes based on AMH and FSH levels in IVF candidates. Journal of Surgery and Medicine, 2019, 4, 733-737.	0.0	6
287	In Search of New Therapeuticsâ€”Molecular Aspects of the PCOS Pathophysiology: Genetics, Hormones, Metabolism and Beyond. International Journal of Molecular Sciences, 2020, 21, 7054.	1.8	36
288	Vitamin D-Binding Protein in Pregnancy and Reproductive Health. Nutrients, 2020, 12, 1489.	1.7	30
289	The impact of selected modifiable lifestyle factors on male fertility in the modern world. Central European Journal of Urology, 2020, 73, 563-568.	0.2	13
290	The Effect of Cognitive Behavioral Therapy on Anxiety and Depression in Iranian Infertile Women: A Systematic and Meta-Analytical Review. Iranian Journal of Psychiatry and Behavioral Sciences, 2020, 14, .	0.1	9
291	Increased prevalence of endocervical Mycoplasma and Ureaplasma colonization in infertile women with tubal factor. Jornal Brasileiro De Reproducao Assistida, 2020, 24, 152-157.	0.3	6
292	The relationship between religion, culture, cost, ethics, and husband perception with the decision of women's utilization of Assisted reproductive technology as method of infertility management. Journal of Nursing and Midwifery Sciences, 2021, 8, 268.	0.5	1
293	Trifactorial Influenceâ€”Antisperm Antibody, Anti-Chlamydia Antibodies, and Thyroid Levels in Infertility. International Journal of Infertility and Fetal Medicine, 2021, 12, 69-72.	0.0	0
294	Comparative effects of garlic (<i>Allium sativum</i>) powder and atorvastatin in female reproductive system of hypercholesterolemic rats: A histological and biochemical evaluation. Journal of Shahrekord University of Medical Sciences, 2021, 23, 131-138.	0.1	1

#	ARTICLE	IF	CITATIONS
295	Bacterial Infections Affect Male Fertility: A Focus on the Oxidative Stress-Autophagy Axis. <i>Frontiers in Cell and Developmental Biology</i> , 2021, 9, 727812.	1.8	15
296	Ovarian Folliculogenesis and Uterine Endometrial Receptivity after Intermittent Vaginal Injection of Recombinant Human Follicle-Stimulating Hormone in Infertile Women Receiving In Vitro Fertilization and in Immature Female Rats. <i>International Journal of Molecular Sciences</i> , 2021, 22, 10769.	1.8	5
297	Psychological Impact of Infertility. Directions for the Development of Interventions. <i>Mental Health Global Challenges Journal</i> , 2021, 4, .	0.4	3
298	Frequency of Contraception Documentation in Women With Systemic Lupus Erythematosus and Rheumatoid Arthritis Within the Rheumatology Informatics System for Effectiveness Registry. <i>Arthritis Care and Research</i> , 2023, 75, 590-596.	1.5	2
299	Associations between depression, oxidative stress, and semen quality among 1,000 healthy men screened as potential sperm donors. <i>Fertility and Sterility</i> , 2022, 117, 86-94.	0.5	15
300	A novel homozygous missense variant in <i>BTG4</i> causes zygotic cleavage failure and female infertility. <i>Journal of Assisted Reproduction and Genetics</i> , 2021, 38, 3261-3266.	1.2	6
301	Optimization of the sperm processing protocol for subsequent molecular cytogenetic studies. <i>Klinicheskaya Laboratornaya Diagnostika</i> , 2021, 66, 603-609.	0.2	0
302	Roles of melatonin in the field of reproductive medicine. <i>Biomedicine and Pharmacotherapy</i> , 2021, 144, 112001.	2.5	46
303	Plasticizer Exposure and Reproductive Health: Phthalates and Bisphenol A. , 2019, , 49-67.		0
304	EFFECTS OF CRYOPRESERVATION ON SPERM DNA FRAGMENTATION AS ASSESSED BY SPERM CHROMATIN DISPERSION TEST IN NORMOZOOSPERMIC EJACULATED SPERMATOZOA. <i>Journal of Evidence Based Medicine and Healthcare</i> , 2019, 6, 97-105.	0.0	0
305	Effects of obesity and exercise on sperm quality and function. <i>Korean Journal of Sport Science</i> , 2019, 30, 1-8.	0.0	1
306	Predicting the chances of live birth for couples undergoing IVF-ICSI: a novel instrument to advise patients and physicians before treatment. <i>F1000Research</i> , 0, 8, 1585.	0.8	0
309	Assessment of Oxidative Stress Changes in Serum and Follicular Fluid in Relevance to GnRH rival Protocol in Iraqi Infertile Ladies Undergoing ICSI. <i>European Journal of Medical and Health Sciences</i> , 2019, 1, .	0.1	0
312	Seminal levels of angiotensin II and angiotensin II type 2 receptor expression on spermatozoa in varicocele patients: Relation to fertility status. <i>Andrologia</i> , 2020, 52, e13513.	1.0	2
313	Development of Artificial Gametes. , 2020, , 747-766.		1
314	KIR and HLA-C genes in male infertility. <i>Journal of Assisted Reproduction and Genetics</i> , 2020, 37, 2007-2017.	1.2	5
315	The impact of late follicular progesterone level on in vitro fertilization-intracytoplasmic sperm injection outcome: Case-control study. <i>International Journal of Reproductive BioMedicine</i> , 2020, 18, 367-374.	0.5	0
316	21-hydroxylase deficiency and fertility. <i>Medical Alphabet</i> , 2020, , 16-26.	0.0	0

#	ARTICLE	IF	CITATIONS
317	New Sensitive Technique For Estimation Of Estrogen Receptors. European Journal of Medical and Health Sciences, 2020, 2, .	0.1	0
318	Morphological spectrum of endometrium with thyroid hormone profile in infertile female population of Khyber Pakhtunkhwa province of Pakistan. Pakistan Journal of Medical Sciences, 2020, 36, 904-908.	0.3	0
319	Polygenic risk scoring in the human embryo: reproductive genetics, final frontier?. F&S Science, 2020, 1, 14-15.	0.5	1
320	<scp>microRNAs</scp> in female infertility: An overview. Cell Biochemistry and Function, 2021, 39, 955-969.	1.4	13
321	The evolution and ecology of benign tumors. Biochimica Et Biophysica Acta: Reviews on Cancer, 2022, 1877, 188643.	3.3	23
322	Variations of <i>C14ORF39</i> and <i>SYCE1</i> Identified in Idiopathic Premature Ovarian Insufficiency and Nonobstructive Azoospermia. Journal of Clinical Endocrinology and Metabolism, 2022, 107, 724-734.	1.8	15
323	Sonographic Evaluation of Various Causes of Female Infertility: A Literature Review. Journal of Diagnostic Medical Sonography, 2022, 38, 155-159.	0.1	2
324	Clustering Infertile Couples With Dyadic Approach: WHO-5-WBI as a Promising Tool for Assessing Psychological State. Psychologica Belgica, 2020, 60, 152-163.	1.0	2
325	Infertility Among Women in Low- and Middle-Income Countries. , 2021, , 1-26.		1
326	Infertility and associated factors in three hospitals in Douala, Cameroon: a cross-sectional study. African Health Sciences, 2020, 20, 1985-95.	0.3	5
327	The immunohistochemical and histologic effects of contrast medium on uterus, fallopian tubes and ovaries, given during hysterosalpingography: rat study. Journal of the Turkish German Gynecology Association, 2020, 21, 243-254.	0.2	0
328	Predicting the chances of live birth for couples undergoing IVF-ICSI: a novel instrument to advise patients and physicians before treatment. F1000Research, 0, 8, 1585.	0.8	0
329	Reproductive function and pregnancy outcomes in women treated for idiopathic hyperprolactinemia: A non-randomized controlled study. International Journal of Reproductive BioMedicine, 2020, 18, 1039-1048.	0.5	1
330	Genetic Health Care Before Conception. , 2020, , 35-52.		1
331	Prenatal Exposure to Endocrine Disrupting Chemicals and Their Effect on Health Later in Life. , 2020, , 53-77.		0
332	Leptin role in reproductive system regulation and its perspectives in assisted reproductive technologies. Russian Journal of Human Reproduction, 2020, 26, 53.	0.1	3
333	Infertility and Psychological and Social Health of Iranian Infertile Women: A Systematic Review. Iranian Journal of Psychiatry, 0, , .	0.4	7
334	The Impact of LHR Gene Polymorphism Rs12470652 in Women with POF and Nihh, A Case-Control Study. Iraqi Journal of Science, 0, , 508-516.	0.3	0

#	ARTICLE	IF	CITATIONS
335	Assessment of vaginal and endometrial microbiota by real-time PCR in women with unexplained infertility. <i>Journal of Obstetrics and Gynaecology Research</i> , 2022, 48, 129-139.	0.6	10
336	Association of the Human Semen DNA Virome with Successful In Vitro Fertilization. <i>F&S Science</i> , 2021, 3, 2-9.	0.5	1
337	Coping strategies mediate the association between stigma and fertility quality of life in infertile women undergoing in vitro fertilization-embryo transfer. <i>BMC Women's Health</i> , 2021, 21, 386.	0.8	10
338	Zinc is an intracellular signal during sperm activation in <i>Caenorhabditis elegans</i> . <i>Development (Cambridge)</i> , 2021, 148, .	1.2	3
339	İnfertilite tanımlanan kadınlarda mizaş özellikleri, aleksitimi, psikiyatrik belirtiler ve yaşam kalitesinin değerlendirilmesi. <i>Cukurova Medical Journal</i> , 2020, 45, 1099-1107.	0.1	0
340	Cardiometabolic health during early adulthood and risk of miscarriage: a prospective study. <i>Wellcome Open Research</i> , 2020, 5, 205.	0.9	2
341	Complicated chronic salpingo-oophoritis in young women. Possibilities of conservative therapy. <i>Reproductive Endocrinology</i> , 2020, , 79-84.	0.0	0
342	Evaluation of the Prevalence of Exons 1 And 10 Polymorphisms of Gene and Its Relationship with IVF Success. <i>Journal of Reproduction and Infertility</i> , 2019, 20, 218-224.	1.0	4
343	Effectiveness of a Spousal Support Program in Improving the Quality of Life of Male Patients Undergoing Infertility Treatment: A Pilot Study. <i>International Journal of Community Based Nursing and Midwifery</i> , 2020, 8, 23-33.	0.2	3
344	Investigating related factors to psychological symptoms of infertile couples undergoing assisted reproductive treatment. <i>Journal of Education and Health Promotion</i> , 2020, 9, 21.	0.3	4
345	Infertility and Psychological and Social Health of Iranian Infertile Women: A Systematic Review. <i>Iranian Journal of Psychiatry</i> , 2020, 15, 67-79.	0.4	5
346	Enhancing a Successful Pregnancy and Delivery After ICSI in Advanced-Age Woman with Concurrent Disorders: A Case Report. <i>Journal of Reproduction and Infertility</i> , 2020, 21, 146-150.	1.0	0
347	A septate uterus with double cervix during two pregnancies: pregnancy outcome before and after cervix sparing metroplasty. A case report. <i>Facts, Views & Vision in ObGyn</i> , 2020, 12, 149-152.	0.5	0
348	Exploring Infertile Couples' Decisions to Disclose Donor Conception to The Future Child. <i>International Journal of Fertility & Sterility</i> , 2020, 14, 240-246.	0.2	2
349	Women with Autoimmune Thyroiditis have Lower Reproductive Life Span or Not? A Cross- Sectional Study. <i>International Journal of Community Based Nursing and Midwifery</i> , 2020, 8, 305-310.	0.2	1
350	Chromosomal Abnormalities in Couples with Primary and Secondary Infertility: Genetic Counseling for Assisted Reproductive Techniques (ART). <i>Journal of Reproduction and Infertility</i> , 2020, 21, 269-274.	1.0	0
351	Comparison of the effects of Duphaston and Cetrotide on oocyte and embryo quality in women undergoing ICSI: A cross-sectional study. <i>International Journal of Reproductive BioMedicine</i> , 2020, 18, 975-982.	0.5	0
352	A novel homozygous mutation in the meiotic gene leading to male infertility due to non-obstructive azoospermia. <i>American Journal of Translational Research (discontinued)</i> , 2020, 12, 8185-8191.	0.0	7

#	ARTICLE	IF	CITATIONS
353	Differences in and Correlates of Sexual Function in Infertile Women with and without Polycystic Ovary Syndrome. <i>International Journal of Fertility & Sterility</i> , 2021, 15, 65-72.	0.2	1
354	Correlation of Anti-Mullerian Hormone Level and Antral Follicle Count with Oocyte Number in A Fixed-Dose Controlled Ovarian Hyperstimulation of Patients of Fertilization Program. <i>International Journal of Fertility & Sterility</i> , 2021, 15, 40-43.	0.2	0
355	The Effect of Daily Intake of Selenium, Vitamin E and Folic Acid on Sperm Parameters in Males with Idiopathic Infertility: A Single-Blind Randomized Controlled Clinical Trial. <i>International Journal of Fertility & Sterility</i> , 2021, 15, 8-14.	0.2	1
356	Risk factors of pregnancy failure in elderly infertility patients undergoing human assisted reproductive technology. <i>American Journal of Translational Research (discontinued)</i> , 2021, 13, 7306-7311.	0.0	1
357	Development and validation of a pregnancy prediction model based on ultrasonographic features related to endometrial receptivity. <i>American Journal of Translational Research (discontinued)</i> , 2021, 13, 6156-6165.	0.0	0
358	Prevalence Determination of <i>m. Hominis</i> and <i>m. Genitalium</i> in the Semen Samples in the Northeast of Iran Using Culture and Multiplex Polymerase Chain Reaction. <i>Archives of Razi Institute</i> , 2021, 76, 41-49.	0.4	2
359	Evaluation of Protocols of Controlled Ovarian Stimulation in Obtaining Mature Oocytes (MII): Retrospective Study on Assisted Reproductive Technology Procedures. <i>Jornal Brasileiro De Reproducao Assistida</i> , 2021, , .	0.3	1
360	Preface: The intimate interface of sexuality and fertility. , 2022, , xv-xx.		0
361	Female sexual function and fertility. , 2022, , 45-56.		1
362	How the medicalization of reproduction takes the fun out of the process. , 2022, , 189-204.		1
363	Smartphone application improves fertility treatment-related literacy in a large-scale virtual randomized controlled trial in Japan. <i>Npj Digital Medicine</i> , 2021, 4, 163.	5.7	3
364	Perception of genital self-image, sexual quality of life and marital adjustment in infertile women. <i>Sexual and Relationship Therapy</i> , 2023, 38, 834-847.	0.7	2
365	MKK7-mediated phosphorylation of JNKs regulates the proliferation and apoptosis of human spermatogonial stem cells. <i>World Journal of Stem Cells</i> , 2021, 13, 1797-1812.	1.3	2
366	The Mechanism of Traditional Chinese Medicine Based on Semi-Targeted Metabolomics to Improve IVF Outcomes in Senile Patients. <i>Evidence-based Complementary and Alternative Medicine</i> , 2021, 2021, 1-11.	0.5	2
367	Polyamine metabolism links gut microbiota and testicular dysfunction. <i>Microbiome</i> , 2021, 9, 224.	4.9	41
368	MKK7-mediated phosphorylation of JNKs regulates the proliferation and apoptosis of human spermatogonial stem cells. <i>World Journal of Stem Cells</i> , 2021, 13, 1798-1813.	1.3	0
369	Non-invasive Metabolomic Profiling of Embryo Culture Medium Using Raman Spectroscopy With Deep Learning Model Predicts the Blastocyst Development Potential of Embryos. <i>Frontiers in Physiology</i> , 2021, 12, 777259.	1.3	4
370	Comparative analysis of the subjective perception of oneself as a future parent among married couples with different reproductive history. <i>Vestnik of Minin University</i> , 2021, 9, .	0.3	0

#	ARTICLE	IF	CITATIONS
371	Association Between Serum Vitamin D Concentration with Spermogram Parameters and Reproductive Hormones Among Infertile Iranian Males: a Cross-sectional Study. <i>Reproductive Sciences</i> , 2022, 29, 270-276.	1.1	4
372	MKK7-mediated phosphorylation of JNKs regulates the proliferation and apoptosis of human spermatogonial stem cells. <i>World Journal of Stem Cells</i> , 2021, 13, 1800-1815.	1.3	0
374	The developmental significance of sperm-borne ribonucleic acids and their potential for use as diagnostic markers for male factor infertility. <i>F&S Reviews</i> , 2022, 3, 11-23.	0.7	2
375	Protective Effects of Curcumin in the Reproductive System: Anti-toxic, Semen Cryopreservative, and Contraceptive Actions. <i>Advances in Experimental Medicine and Biology</i> , 2021, 1328, 223-242.	0.8	2
376	Role of hysterosalpingography in diagnosing tubal blockage – A prospective diagnostic study. <i>Journal of Human Reproductive Sciences</i> , 2021, 14, 386.	0.4	1
377	Depression, anxiety, quality of life and coping in women with infertility: A cross-sectional study from India. <i>International Journal of Gynecology and Obstetrics</i> , 2022, 158, 671-678.	1.0	22
378	Assessment of the vitamin d levels effect on the course of the first trimester of pregnancy. <i>Meditinskiy Sovet</i> , 2022, , 131-137.	0.1	0
379	Effects of whole-life exposure to low-dose cadmium with post-weaning high-fat diet on offspring testes in a male mouse model. <i>Chemico-Biological Interactions</i> , 2022, 353, 109797.	1.7	3
380	Ultrasound Role in Management of Female Infertility. <i>Medical Journal of the University of Cairo Faculty of Medicine</i> , 2020, 88, 1523-1530.	0.0	1
381	An impact of selected micronutrients on fertility. <i>Journal of Education, Health and Sport</i> , 2020, 10, 216-227.	0.0	1
382	ENDOMETRIC FACTOR OF ENDOMETRIOSIS-ASSOCIATED INFERTILITY. <i>Reproduktivna Medicina</i> , 2020, , 28-38.	0.1	1
383	Chromosomal Abnormalities in Couples with Primary and Secondary Infertility: Genetic Counseling for Assisted Reproductive Techniques (ART). <i>Journal of Reproduction and Infertility</i> , 2020, 21, 269-274.	1.0	5
384	Comparison of the effects of Duphaston and Cetrotide on oocyte and embryo quality in women undergoing ICSI: A cross-sectional study. <i>International Journal of Reproductive BioMedicine</i> , 2020, 18, 975-982.	0.5	0
385	Comparing a biosimilar follitropin alfa (Cinnal-f®) with Gonalf® in women undergoing ovarian stimulation: An RCT. <i>International Journal of Reproductive BioMedicine</i> , 2021, 19, 1015-1024.	0.5	0
386	Uptake of in-vitro fertilization among couples attending fertility clinic in a tertiary health institution. <i>Asian Pacific Journal of Reproduction</i> , 2022, 11, 12.	0.2	2
387	Maternal exposure to PM2.5 induces the testicular cell apoptosis in offspring triggered by the UPR-mediated JNK pathway. <i>Toxicology Research</i> , 2022, 11, 226-234.	0.9	8
388	The Association of HLA-G Gene Polymorphism and Its Soluble Form With Male Infertility. <i>Frontiers in Immunology</i> , 2021, 12, 791399.	2.2	5
389	The (decision) tree of fertility: an innovative decision-making algorithm in assisted reproduction technique. <i>Journal of Assisted Reproduction and Genetics</i> , 2022, 39, 395-408.	1.2	1

#	ARTICLE	IF	CITATIONS
390	İnsan Embriyo Segmentasyonu için U-Net Tabanlı Modellerin Karşılaştırılması. Bilişim Teknolojileri Dergisi, 2022, 15, 35-44.	0.2	4
391	Fertility trends and comparisons in a historical cohort of US women with primary infertility. Reproductive Health, 2022, 19, 13.	1.2	7
392	Collagen-based materials in reproductive medicine and engineered reproductive tissues. Journal of Leather Science and Engineering, 2022, 4, .	2.7	14
393	Hypothalamic mechanisms of obesity-associated disturbance of hypothalamic-pituitary-ovarian axis. Trends in Endocrinology and Metabolism, 2022, 33, 206-217.	3.1	22
394	The association between mutations in ubiquitin-specific protease 26 (USP26) and male infertility: a systematic review and meta-analysis. Asian Journal of Andrology, 2022, .	0.8	0
395	Antioxidant Paradox in Male Infertility: A Blind Eye™ on Inflammation. Antioxidants, 2022, 11, 167.	2.2	15
396	The genetic causes of male infertility: a Middle East and North Africa perspective. F1000Research, 0, 11, 125.	0.8	1
397	An overview of the therapeutic effects of curcumin in reproductive disorders with a focus on the antiinflammatory and immunomodulatory activities. Phytotherapy Research, 2022, 36, 808-823.	2.8	13
398	Reprotoxic Impact of Environment, Diet, and Behavior. International Journal of Environmental Research and Public Health, 2022, 19, 1303.	1.2	9
399	Seminal L-Carnitine In Infertile Oligoasthenoteratozoospermic Men with Varicocele. Journal of Reproduction and Infertility, 0, , .	1.0	0
400	CYP24A1 Gene Expression in Spermatozoa of Human and Other Oxidation Level Controlling Enzymes as Biomarkers of Infertility. Journal of Obstetrics and Gynecology of India, 0, , 1.	0.3	0
401	Association between the international index of erectile function-15 and female sexual function index in Chinese infertile couples. Andrologia, 2022, 54, e14360.	1.0	4
402	Magnitude of infertility and associated factors among women attending selected public hospitals in Addis Ababa, Ethiopia: a cross-sectional study. BMC Women's Health, 2022, 22, 11.	0.8	13
403	D-Chiro-inositol and PCOS: between myth and reality. The never-ending story. International Journal of Food Sciences and Nutrition, 2022, , 1-6.	1.3	2
404	Diffusion kurtosis imaging for assessing endometrial fibrosis: a preliminary clinical study. Abdominal Radiology, 2022, 47, 1448-1456.	1.0	2
405	Infertility, Miscarriage, Stillbirth, and the Risk of Stroke Among Women: A Systematic Review and Meta-Analysis. Stroke, 2022, 53, 328-337.	1.0	16
406	Impacts of endocrine disrupting chemicals on reproduction in wildlife and humans. Environmental Research, 2022, 208, 112584.	3.7	84
407	Exposure to hexavalent chromium causes infertility by disrupting cytoskeletal machinery and mitochondrial function of the metaphase II oocytes in superovulated rats. Toxicology Reports, 2022, 9, 219-229.	1.6	6

#	ARTICLE	IF	CITATIONS
409	Protective effect of C ₆₀ -phycocyanin and apoC ₂ -phycocyanin subunit on programmed necrosis of GC-1 spg cells induced by H ₂ O ₂ . Environmental Toxicology, 2022, 37, 1275-1287.	2.1	10
410	Epigenetic Regulation of TET1-SP1 During Spermatogonia Self-Renewal and Proliferation. Frontiers in Physiology, 2022, 13, 843825.	1.3	2
411	Women's reproductive span: a systematic scoping review. Human Reproduction Open, 2022, 2022, hoac005.	2.3	6
412	Infertility Consults in Immigrant and Refugee Women in Ontario: Population-Based Cohort Study. Reproductive Sciences, 2022, , 1.	1.1	1
413	The follicular levels of adipokines and their ratio as the prognostic markers of <i>in vitro</i> fertilization outcomes. Gynecological Endocrinology, 2021, 37, 31-34.	0.7	0
414	Untreated Prior Pulmonary Tuberculosis Adversely Affects Pregnancy Outcomes in Infertile Women Undergoing Fertilization and Embryo Transfer: A Large Retrospective Cohort Study. Biomedical and Environmental Sciences, 2021, 34, 130-138.	0.2	4
415	Male Reproductive Health - study of a sperm donor population. Jornal Brasileiro De Reproducao Assistida, 2021, , .	0.3	0
416	Perspective on the relationship between reproductive tract microbiota eubiosis and dysbiosis and reproductive function. Reproduction, Fertility and Development, 2022, , .	0.1	0
417	Outcome reporting across randomized controlled trials evaluating potential treatments for male infertility: a systematic review. Human Reproduction Open, 2022, 2022, hoac010.	2.3	4
418	The impact of gonadotropin type on controlled ovarian stimulation and intrauterine insemination cycle outcomes. Journal of Human Reproductive Sciences, 2022, 15, 51.	0.4	0
419	Psychological distress and infertility: prevalence, impact, and interventions. , 2022, , 163-181.		0
420	Alterations in synaptonemal complex coding genes and human infertility. International Journal of Biological Sciences, 2022, 18, 1933-1943.	2.6	7
421	Comparison of spermiograms of infertile men before and during the COVID-19 pandemic. Revista Da Associação Médica Brasileira, 2022, 68, 191-195.	0.3	8
422	Worldwide trend analysis of primary and secondary infertility rates over past decades: A cross-sectional study. International Journal of Reproductive BioMedicine, 2022, 20, 37-46.	0.5	22
423	The Hepatokine FGF21 Increases the Human Spermatozoa Motility. Frontiers in Endocrinology, 2022, 13, 775650.	1.5	3
424	Apigenin Isolated from Carduus crispus Protects against H ₂ O ₂ -Induced Oxidative Damage and Spermatogenic Expression Changes in GC-2spd Sperm Cells. Molecules, 2022, 27, 1777.	1.7	6
425	Deletion of NFIX results in defective progression through meiosis within the mouse testis. Biology of Reproduction, 2022, , .	1.2	4
426	Investigation of social capital and its relationship with emotional adjustment in infertile couples: A cross-sectional study. International Journal of Reproductive BioMedicine, 2022, 20, 91-100.	0.5	0

#	ARTICLE	IF	CITATIONS
427	Development of Holistic Health Care Interventions for Women With Infertility. <i>Holistic Nursing Practice</i> , 2022, 36, 85-92.	0.3	1
428	Assessment of Knowledge, Attitude, and Practice of Obstetricians and Gynecologists Toward Off-Label Medicine Use in Female Reproductive Health Issues. <i>Frontiers in Public Health</i> , 2022, 10, 829339.	1.3	2
429	Effect of Vitamin D Supplementation on In Vitro Fertilization Outcomes: A Trial Sequential Meta-Analysis of 5 Randomized Controlled Trials. <i>Frontiers in Endocrinology</i> , 2022, 13, 852428.	1.5	5
430	Characteristics and independent predictors of self-disclosure among male patients undergoing in vitro fertilization: A cross-sectional study. <i>Perspectives in Psychiatric Care</i> , 2022, 58, 2286-2293.	0.9	0
431	In silico analysis of a novel pathogenic variant c.7G>A in C14orf39 gene identified by WES in a Pakistani family with azoospermia. <i>Molecular Genetics and Genomics</i> , 2022, 297, 719-730.	1.0	4
432	Telomeres, aging and reproduction. <i>Current Opinion in Obstetrics and Gynecology</i> , 2022, 34, 151-158.	0.9	9
433	The Relationship between Human Embryo Parameters and De Novo Chromosomal Abnormalities in Preimplantation Genetic Testing Cycles. <i>International Journal of Endocrinology</i> , 2022, 2022, 1-11.	0.6	2
434	Editorial: Female Infertility: Genetics of Reproductive Ageing, Menopause and Primary Ovarian Insufficiency. <i>Frontiers in Genetics</i> , 2022, 13, 839758.	1.1	0
435	Infertility rate and relationship between infertility status and microbial infections among women in Baquba City. <i>International Journal of Health Sciences</i> , 0, , 1175-1186.	0.0	0
436	Comparison of the Effectiveness of Endometrial Receptivity Analysis (ERA) to Guide Personalized Embryo Transfer with Conventional Frozen Embryo Transfer in 281 Chinese Women with Recurrent Implantation Failure. <i>Medical Science Monitor</i> , 2022, 28, e935634.	0.5	6
437	The Effect of Dietary Patterns on Clinical Pregnancy and Live Birth Outcomes in Men and Women Receiving Assisted Reproductive Technologies: A Systematic Review and Meta-Analysis. <i>Advances in Nutrition</i> , 2022, 13, 857-874.	2.9	11
438	Immunonutrients involved in the regulation of the inflammatory and oxidative processes: implication for gamete competence. <i>Journal of Assisted Reproduction and Genetics</i> , 2022, 39, 817-846.	1.2	6
439	Homozygous SPAG6 variants can induce nonsyndromic asthenoteratozoospermia with severe MMAF. <i>Reproductive Biology and Endocrinology</i> , 2022, 20, 41.	1.4	12
440	Bioactives From Marine Animals: Potential Benefits for Human Reproductive Health. <i>Frontiers in Marine Science</i> , 2022, 9, .	1.2	1
441	Novel Homozygous PADI6 Variants in Infertile Females with Early Embryonic Arrest. <i>Frontiers in Cell and Developmental Biology</i> , 2022, 10, 819667.	1.8	8
442	Induction of Collagen I by CXCL10 in Ovarian Theca-Stroma Cells via the JNK Pathway. <i>Frontiers in Endocrinology</i> , 2022, 13, 823740.	1.5	3
443	Zuogui Wan improves spermatogenesis of GC1spg cells through modulating AR-related pathways. <i>Andrologia</i> , 2022, 54, e14407.	1.0	1
444	Comparison of Foeniculum Vulgare versus metformin on insulin resistance and anthropometric indices of women with polycystic ovary, an open-label controlled trial study. <i>Obesity Medicine</i> , 2022, 31, 100401.	0.5	0

#	ARTICLE	IF	CITATIONS
445	What to expect when women with axial spondyloarthritis are expecting: Prevalence of complications of pregnancies in women with axial spondyloarthritis. <i>Seminars in Arthritis and Rheumatism</i> , 2022, 54, 151993.	1.6	3
446	The molecular characteristics in different procedures of spermatogenesis. <i>Gene</i> , 2022, 826, 146405.	1.0	5
447	Psycho-social experience of oocyte recipient women: a qualitative study. <i>BMC Women's Health</i> , 2021, 21, 406.	0.8	0
448	Effect of traditional Chinese medicine formula Guilu Xian on in vitro fertilization and embryo transfer outcome in older women with low prognosis: study protocol for a prospective, multicenter, randomized double-blind study. <i>Trials</i> , 2021, 22, 917.	0.7	1
449	Essentiality of Trace Elements in Pregnancy, Fertility, and Gynecologic Cancers—A State-of-the-Art Review. <i>Nutrients</i> , 2022, 14, 185.	1.7	13
450	Impact of dietary supplements based on L-carnitine on free-radical processes in model systems. <i>Urology Herald</i> , 2021, 9, 21-29.	0.1	0
451	Features of the 1st trimester of pregnancy course with severe deficiency of 25(OH)D. <i>Gynecological Endocrinology</i> , 2021, 37, 49-53.	0.7	2
452	Depression Severity and Sexual Satisfaction in Fertile and Infertile Women in Iran: A Population-Based Case-Control Study. <i>Jundishapur Journal of Health Sciences</i> , 2021, 14, .	0.1	0
453	Perinatal outcomes in singletons after fresh IVF/ICSI: results of two cohorts and the birth registry. <i>Reproductive BioMedicine Online</i> , 2022, 44, 689-698.	1.1	6
454	Prevalence and associated factors of infertility among 20–49-year old women in Henan Province, China. <i>Reproductive Health</i> , 2021, 18, 254.	1.2	36
455	Fertility Preservation and Infertility Treatment in Medical Training: An Assessment of Residency and Fellowship Program Directors' Attitudes. <i>Women's Health Reports</i> , 2021, 2, 576-585.	0.4	4
456	Different group of non-obstructive intermittent azoospermias among non-obstructive azoospermia patients: A ten-year retrospective cohort study with control group. <i>Andrologia</i> , 2022, 54, e14335.	1.0	0
457	Characterization of the Gastrointestinal and Reproductive Tract Microbiota in Fertile and Infertile Pakistani Couples. <i>Biology</i> , 2022, 11, 40.	1.3	4
458	Use of <i>Tribulus terrestris</i> and <i>Lepidium meyenii</i> extract in rats: reproductive, biochemical and body parameters. <i>Andrologia</i> , 2022, 54, e14358.	1.0	3
459	Beyond conventional sperm parameters: the role of sperm DNA fragmentation in male infertility. <i>Minerva Endocrinology</i> , 2021, .	0.6	5
460	Sperm Selection for ICSI: Do We Have a Winner?. <i>Cells</i> , 2021, 10, 3566.	1.8	30
461	Effect of Acupuncture on Outcomes of in vitro Fertilisation: A Scoping Review. <i>Chinese Journal of Integrative Medicine</i> , 2022, 28, 472-480.	0.7	3
463	Generation of male germ cells in vitro from the stem cells. <i>Asian Journal of Andrology</i> , 2023, 25, 13.	0.8	4

#	ARTICLE	IF	CITATIONS
464	Seminal plasma piRNA array analysis and identification of possible biomarker piRNAs for the diagnosis of asthenozoospermia. <i>Experimental and Therapeutic Medicine</i> , 2022, 23, 347.	0.8	3
465	Ovarian Follicular Growth through Intermittent Vaginal Gonadotropin Administration in Diminished Ovarian Reserve Women. <i>Pharmaceutics</i> , 2022, 14, 869.	2.0	2
466	Nitrate in Drinking Water and Time to Pregnancy or Medically Assisted Reproduction in Women and Men: A Nationwide Cohort Study in the Danish National Birth Cohort. <i>Clinical Epidemiology</i> , 2022, Volume 14, 475-487.	1.5	2
467	A new method for evaluating the quality of single sperm by detecting reactive oxygen species. <i>Chinese Chemical Letters</i> , 2023, 34, 107418.	4.8	1
475	Fertility-Related Quality of Life in Men Undergoing Medically Assisted Reproduction During the Pandemic: Perfectionism and Thought Control Beliefs Moderate the Effects of the Type of Treatment.. , 2021, 18, 312-323.		4
477	Oligogenic heterozygous inheritance of sperm abnormalities in mouse. <i>ELife</i> , 2022, 11, .	2.8	12
478	Electrically-driven handling of gametes and embryos: taking a step towards the future of ARTs. <i>Lab on A Chip</i> , 2022, 22, 1852-1875.	3.1	4
479	Live-Birth Prediction of Natural-Cycle In Vitro Fertilization Using 57,558 Linked Cycle Records: A Machine Learning Perspective. <i>Frontiers in Endocrinology</i> , 2022, 13, 838087.	1.5	1
480	Metabolic, Oxidative and Psychological Stress as Mediators of the Effect of COVID-19 on Male Infertility: A Literature Review. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 5277.	1.2	7
481	Recurrent implantation failure and sexual function in infertile Iranian women: a comparative cross sectional study. <i>Reproductive Health</i> , 2022, 19, 103.	1.2	3
482	Fertility and Pregnancy in Crohn's Disease. <i>Gastroenterology Clinics of North America</i> , 2022, , .	1.0	0
483	Incidence of infertility in females and Evaluation of its Causes Using Ultrasonography. <i>Pakistan Biomedical Journal</i> , 0, , .	0.0	1
484	Age-Related Decline of Male Fertility: Mitochondrial Dysfunction and the Antioxidant Interventions. <i>Pharmaceutics</i> , 2022, 15, 519.	1.7	11
485	Does prevalence of sexual dysfunction differ among the most common causes of infertility? A cross-sectional study. <i>BMC Women's Health</i> , 2022, 22, 140.	0.8	4
486	University students' attitudes toward gender roles and infertility: A descriptive and correlational study. <i>Perspectives in Psychiatric Care</i> , 2022, 58, 2601-2611.	0.9	2
487	Protective Effect of Lemongrass Extract (<i>Cymbopogon nardus</i>) on Spermatozoa Cells Induced by Lead Acetate. <i>Biomolecular and Health Science Journal</i> , 2022, 5, 29-32.	0.1	2
488	New Insight on the In Vitro Effects of Melatonin in Preserving Human Sperm Quality. <i>International Journal of Molecular Sciences</i> , 2022, 23, 5128.	1.8	14
489	The Exploration of miRNAs From Porcine Fallopian Tube Stem Cells on Porcine Oocytes. <i>Frontiers in Veterinary Science</i> , 2022, 9, .	0.9	1

#	ARTICLE	IF	CITATIONS
490	In vitro effects of aqueous extract of unfermented rooibos on human spermatozoa. <i>Andrologia</i> , 2022, 54, e14452.	1.0	3
491	Aberrant H3K4me3 modification of epiblast genes of extraembryonic tissue causes placental defects and implantation failure in mouse IVF embryos. <i>Cell Reports</i> , 2022, 39, 110784.	2.9	12
492	Glucocorticoids Improve the Pregnancy Rate and Outcome in Women With Unexplained Positive Autoantibodies: A Systematic Review and Meta-Analysis. <i>Frontiers in Medicine</i> , 2022, 9, .	1.2	1
493	Association between generalized anxiety symptoms and semen quality in infertile men: A multicentre study in North China. <i>Andrologia</i> , 2022, 54, e14449.	1.0	3
494	Bi-allelic variants in <i>KCNU1</i> cause impaired acrosome reactions and male infertility. <i>Human Reproduction</i> , 2022, 37, 1394-1405.	0.4	8
495	Synergistic Activity of Ketoconazole and Miconazole with Prochloraz in Inducing Oxidative Stress, GSH Depletion, Mitochondrial Dysfunction, and Apoptosis in Mouse Sertoli TM4 Cells. <i>International Journal of Molecular Sciences</i> , 2022, 23, 5429.	1.8	10
496	Association between dopamine transporter gene (<i>DAT1/SLC6A3</i>) variants and infertility in the Turkish females. <i>Gynecological Endocrinology</i> , 2022, , 1-4.	0.7	0
497	Healthcare Use in the Five Years Before a First Infertility Diagnosis: A Danish Register-Based Case-Control Study in the CROSS-TRACKS Cohort. <i>Clinical Epidemiology</i> , 2022, Volume 14, 677-688.	1.5	0
498	Prevalence of intimate partner violence against infertile women in low-income and middle-income countries: a systematic review and meta-analysis. <i>The Lancet Global Health</i> , 2022, 10, e820-e830.	2.9	29
499	Metabolic Syndrome and Male Fertility: Beyond Heart Consequences of a Complex Cardiometabolic Endocrinopathy. <i>International Journal of Molecular Sciences</i> , 2022, 23, 5497.	1.8	11
500	Evaluation of <i>Ureaplasma urealyticum</i> , <i>Chlamydia trachomatis</i> , <i>Mycoplasma genitalium</i> and <i>Neisseria gonorrhoeae</i> in infertile women compared to pregnant women. <i>Journal of Obstetrics and Gynaecology</i> , 2022, 42, 2151-2155.	0.4	3
501	Migration mechanism of carbon nanotubes and matching viscosity-dependent morphology in Co-continuous Poly(lactic acid)/Poly(ϵ -caprolactone) blend: Towards electromagnetic shielding enhancement. <i>Polymer</i> , 2022, 252, 124963.	1.8	37
502	Infertility in Men: Advances towards a Comprehensive and Integrative Strategy for Precision Theranostics. <i>Cells</i> , 2022, 11, 1711.	1.8	15
503	Metabolomic profiling and alleviation of oxidative stress of Huangjing Zanyu capsule treating oligoasthenospermia. <i>Translational Andrology and Urology</i> , 2022, 11, 659-674.	0.6	3
504	Exposure Assessment of Aryl-Organophosphate Flame Retardants Based on Specific Urinary Biomarkers and Their Associations with Reproductive Hormone Homeostasis Disruption in Women of Childbearing Age. <i>SSRN Electronic Journal</i> , 0, , .	0.4	0
505	Systemic vascular resistance may influence the outcome of in vitro fertilization. <i>Gynecological Endocrinology</i> , 2022, 38, 569-572.	0.7	2
506	PRSS55 is a novel potential causative gene for human male infertility. <i>Reproductive BioMedicine Online</i> , 2022, , .	1.1	1
508	Association between physical activity and infertility: a comprehensive systematic review and meta-analysis. <i>Journal of Translational Medicine</i> , 2022, 20, .	1.8	9

#	ARTICLE	IF	CITATIONS
509	Implementing a preimplantation proteomic approach to advance assisted reproduction technologies in the framework of predictive, preventive, and personalized medicine. EPMA Journal, 2022, 13, 237-260.	3.3	5
510	Male Reproduction: Regulation, Differentiation and Epigenetics. Genes, 2022, 13, 1001.	1.0	0
511	Risk of Infertility in Males with Obstructive Sleep Apnea: A Nationwide, Population-Based, Nested Caseâ€Control Study. Journal of Personalized Medicine, 2022, 12, 933.	1.1	2
512	The Pathway of Female Couples in a Fertility Clinic. Revista Brasileira De Ginecologia E Obstetricia, 2022, 44, 660-666.	0.3	6
513	Assisted Reproductive Technology Treatment, the Catalyst to Amplify the Effect of Maternal Infertility on Preterm Birth. Frontiers in Endocrinology, 2022, 13, .	1.5	2
514	Endocrine disruption: Reproductive toxicity of glyceryl trinitrate and isosorbide mononitrate in male Wistar rats. Andrologia, 2022, 54, .	1.0	1
515	Yangjing Zhongyu decoction facilitates mitochondrial activity, estrogenesis, and energy metabolism in H2O2-induced human granulosa cell line KGN. Journal of Ethnopharmacology, 2022, 295, 115398.	2.0	2
517	Female Infertility. , 2022, , 281-301.		1
518	Polycystic ovarian syndrome â€ association and risk factors between endometrial polyp and infertility. A retrospective study. Przegląd Menopauzalny, 2022, 21, 106-110.	0.6	1
519	Reproductive Health in Chronic Kidney Disease: The Implications of Sex and Gender. Seminars in Nephrology, 2022, 42, 142-152.	0.6	7
520	Urinary concentrations of polycyclic aromatic hydrocarbon and phthalate metabolite mixtures in relation to semen quality among men attending an infertility clinic. Environmental Science and Pollution Research, 2022, 29, 81749-81759.	2.7	6
521	The genetic causes of male infertility: a Middle East and North Africa perspective. F1000Research, 0, 11, 125.	0.8	2
522	The cumulative live birth rate of recombinant follicle-stimulating hormone alfa verse urinary human follicle-stimulating hormone for ovarian stimulation in assisted reproductive technology cycles. Journal of Ovarian Research, 2022, 15, .	1.3	0
523	Infertility, recurrent pregnancy loss, and risk of stroke: pooled analysis of individual patient data of 618â€851 women. BMJ, The, 0, , e070603.	3.0	18
524	A Robotic System with Robust Remote Center of Motion Constraint for Endometrial Regeneration Surgery. Chinese Journal of Mechanical Engineering (English Edition), 2022, 35, .	1.9	1
525	Estimates of infertility in the United States: 1995â€2019. Fertility and Sterility, 2022, 118, 560-567.	0.5	8
526	The effects and molecular mechanism of heat stress on spermatogenesis and the mitigation measures. Systems Biology in Reproductive Medicine, 2022, 68, 331-347.	1.0	5
527	Local crime and fertility. Journal of Economic Behavior and Organization, 2022, 200, 312-331.	1.0	7

#	ARTICLE	IF	CITATIONS
528	Will male semen quality improve with environmental quality?. Asian Journal of Andrology, 2023, 25, 252.	0.8	3
529	The protective effects and underlying mechanisms of dapagliflozin on diabetes-induced testicular dysfunction. Asian Journal of Andrology, 2023, 25, 331-338.	0.8	5
530	Ozone sauna therapy and pulsed electromagnetic field therapy could potentially improve outcome in women with diminished ovarian reserve undergoing assisted reproductive technology. Medical Gas Research, 2023, 13, 202.	1.2	1
531	Improved embryonic development and utilization rates with EmbryoScope: a within-subject comparison versus a benchtop incubator. Zygote, 2022, 30, 633-637.	0.5	2
532	Relationship Between Body Mass Index and Male Infertility at Kasih Ibu General Hospital Denpasar. Indonesian Andrology and Biomedical Journal, 2022, 3, 1-6.	0.2	0
533	The Impact of Non-caloric Sweeteners on Male Fertility: A Systematic Review and Narrative Synthesis in Rodent Models. Frontiers in Nutrition, 0, 9, .	1.6	2
534	Cohort profile: Anhui Maternal&Child Health Study in China. BMJ Open, 2022, 12, e060091.	0.8	1
535	Comparison of machine learning classification techniques to predict implantation success in an IVF treatment cycle. Reproductive BioMedicine Online, 2022, 45, 923-934.	1.1	5
536	Acupuncture for Female Infertility: Discussion on Action Mechanism and Application. Evidence-based Complementary and Alternative Medicine, 2022, 2022, 1-17.	0.5	0
537	Combined Trifocal and Microsurgical Testicular Sperm Extraction Enhances Sperm Retrieval Rate in Low-Chance Retrieval Non-Obstructive Azoospermia. Journal of Clinical Medicine, 2022, 11, 4058.	1.0	0
538	The role of combined diagnostic hysterolaparoscopy in unexplained infertility. International Surgery Journal, 0, , .	0.0	1
539	Incidence and risk factors of infertility among couples who desire a first and second child in Shanghai, China: a facility-based prospective cohort study. Reproductive Health, 2022, 19, .	1.2	4
540	Early Gonadal Development and Sex Determination in Mammal. International Journal of Molecular Sciences, 2022, 23, 7500.	1.8	3
541	A Homozygous Protein-Truncating Mutation in ACTL7A Causes Male Infertility Characterized by Fertilization Failure. Reproductive and Developmental Medicine, 0, Publish Ahead of Print, .	0.2	0
542	Human Blastocyst Components Detection Using Multiscale Aggregation Semantic Segmentation Network for Embryonic Analysis. Biomedicines, 2022, 10, 1717.	1.4	7
543	Emerging organoid models to study the epididymis in male reproductive toxicology. Reproductive Toxicology, 2022, 112, 88-99.	1.3	4
544	Efficacy of <i>Pleurotus Djamor</i> Zinc Polysaccharide Chewable Tablets Against Reproductive Damage Induced by Nonylphenol. Starch/Staerke, 0, , 2200043.	1.1	0
545	Evaluation the level of antisperm antibodies, some cytokines and zinc for oligozoospermia, asthenozoospermia patients compared with normozoospermia. International Journal of Health Sciences, 0, , .	0.0	0

#	ARTICLE	IF	CITATIONS
546	Association Between MitoScore, BMI, and Body Fat Percentage as a Predictive Marker for the Outcome of In-Vitro Fertilization (IVF). <i>Cureus</i> , 2022, , .	0.2	1
548	Future of Male Infertility Evaluation and Treatment: Brief Review of Emerging Technology. <i>Urology</i> , 2022, 169, 9-16.	0.5	3
549	Incidence and risk factors for early pregnancy loss in women with first pregnancy undergoing in vitro fertilization-embryo transfer. <i>BMC Pregnancy and Childbirth</i> , 2022, 22, .	0.9	2
550	Sperm DNA integrity and male infertility: a narrative review and guide for the reproductive physicians. <i>Translational Andrology and Urology</i> , 2022, 11, 1023-1044.	0.6	15
551	Identification of Chlamydia trachomatis genotypes in Mexican men with infertile women as sexual partners. <i>Enfermedades Infecciosas Y Microbiologia Clinica (English Ed)</i> , 2022, 40, 353-358.	0.2	0
552	Sexual Dysfunctions in Men with Infertility in Marriage, Which is Caused by Tubal Peritoneal Pathology in Women. The Effectiveness of the Combined Use of Dietary Supplements. <i>Health of Man</i> , 2021, , 79-84.	0.1	0
553	Lycium Genus Polysaccharide: An Overview of its Extraction, Structures, Pharmacological Activities and Biological Applications. <i>Separations</i> , 2022, 9, 197.	1.1	6
554	Antioxidants as potential pharmacotherapeutic agents in managing male infertility. <i>International Journal of Research in Medical Sciences</i> , 2022, 10, 1800.	0.0	1
555	Subclinical Hypothyroidism and Sperm DNA Fragmentation: A Cross-sectional Study of 5401 Men Seeking Infertility Care. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2022, 107, e4027-e4036.	1.8	4
556	Dynamic in vitro culture of cryopreserved-thawed human ovarian cortical tissue using a microfluidics platform does not improve early folliculogenesis. <i>Frontiers in Endocrinology</i> , 0, 13, .	1.5	5
557	HPV and vaginal microecological disorders in infertile women: a cross-sectional study in the Chinese population. <i>Virology Journal</i> , 2022, 19, .	1.4	4
558	Automation in ART: Paving the Way for the Future of Infertility Treatment. <i>Reproductive Sciences</i> , 2023, 30, 1006-1016.	1.1	9
559	Male factor infertility: A contemporary overview of investigation, diagnosis and management. <i>Journal of Clinical Urology</i> , 0, , 205141582210784.	0.1	0
560	The Effect of Autologous Platelet-Rich Plasma Treatment on In Vitro Fertilization/Intracytoplasmic Sperm Injection and Its Impact on the Endometrium and Clinical Pregnancy Rate. <i>Cureus</i> , 2022, , .	0.2	0
561	Novel compound heterozygous variants of <sc>DNAH17</sc> in a Chinese infertile man with multiple morphological abnormalities of sperm flagella. <i>Andrologia</i> , 2022, 54, .	1.0	2
562	Inflammation-Related Molecules at the Maternal-Fetal Interface during Pregnancy and in Pathologically Altered Endometrium. <i>Current Issues in Molecular Biology</i> , 2022, 44, 3792-3808.	1.0	6
563	Effect of ambient temperature variability on sperm quality: A retrospective population-based cohort study. <i>Science of the Total Environment</i> , 2022, 851, 158245.	3.9	5
564	The effect of male and female factor infertility on women's anxiety, depression, self-esteem, quality of life and sexual function parameters: a prospective, cross-sectional study from Turkey. <i>Archives of Gynecology and Obstetrics</i> , 2022, 306, 1349-1355.	0.8	6

#	ARTICLE	IF	CITATIONS
565	Whole-lesion apparent diffusion coefficient (ADC) histogram as a quantitative biomarker to preoperatively differentiate stage IA endometrial carcinoma from benign endometrial lesions. <i>BMC Medical Imaging</i> , 2022, 22, .	1.4	4
566	The place of virome in women's reproductive health. <i>Meditinskiy Sovet</i> , 2022, , 185-192.	0.1	0
567	Disposable paper-based microfluidics for fertility testing. <i>IScience</i> , 2022, 25, 104986.	1.9	11
568	Candidate genes for infertility: an in-silico study based on cytogenetic analysis. <i>BMC Medical Genomics</i> , 2022, 15, .	0.7	3
569	Role of activin a hormone, betacellulin (BTC) growth factor, and Heparin binding epidermal growth factor on mice embryonic development after oral administration of <i>glycyrrhiza glabra</i> . <i>International Journal of Health Sciences</i> , 0, , 7471-7479.	0.0	0
570	Implementation and Evaluation of Preimplantation Genetic Testing at Vilnius University Hospital Santaros Klinikos. <i>Acta Medica Lituanica</i> , 2022, 29, 9.	0.2	0
571	The role of thyroid function in female and male infertility: a narrative review. <i>Journal of Endocrinological Investigation</i> , 2023, 46, 15-26.	1.8	13
573	A dyadic approach to depression, resilience and quality of life on marital adjustment among infertile couples in Karachi, Pakistan: A cross-sectional study. <i>International Journal of Nursing Practice</i> , 2022, 28, .	0.8	2
574	Wenshenyang recipe treats infertility through hormonal regulation and inflammatory responses revealed by transcriptome analysis and network pharmacology. <i>Frontiers in Pharmacology</i> , 0, 13, .	1.6	2
575	Association between Seminal Oxidation-Reduction Potential and Sperm DNA Fragmentation – A Meta-Analysis. <i>Antioxidants</i> , 2022, 11, 1563.	2.2	7
576	Human seminal virome: a panel based on recent literature. <i>Basic and Clinical Andrology</i> , 2022, 32, .	0.8	5
577	Feasibility analysis of incorporating infertility into medical insurance in China. <i>Frontiers in Endocrinology</i> , 0, 13, .	1.5	3
578	Single-nucleus RNA Sequencing reveals the mechanism of cigarette smoke exposure on diminished ovarian reserve in mice. <i>Ecotoxicology and Environmental Safety</i> , 2022, 245, 114093.	2.9	7
579	Exposure assessment of aryl-organophosphate esters based on specific urinary biomarkers and their associations with reproductive hormone homeostasis disruption in women of childbearing age. <i>Environment International</i> , 2022, 169, 107503.	4.8	10
580	Associations between internal concentrations of fluorinated and organochlorinated chemicals in women and in vitro fertilization outcomes: A multi-pollutant study. <i>Environmental Pollution</i> , 2022, 313, 120087.	3.7	5
581	Lipophilic phthalic acid esters impair human sperm acrosomal reaction through the likely inhibition of phospholipase A2-signaling pathway. <i>Biochemical Pharmacology</i> , 2022, 205, 115249.	2.0	3
582	Association between co-exposure to phenols and phthalates mixture and infertility risk in women. <i>Environmental Research</i> , 2022, 215, 114244.	3.7	9
583	Progress in Human Assisted Reproductive Technology and Evaluation of Health Status of Offspring. <i>Advances in Clinical Medicine</i> , 2022, 12, 8243-8249.	0.0	0

#	ARTICLE	IF	CITATIONS
584	Anti-Müllerian hormone and antral follicle count predict ovarian response in women less than 45 years following GnRH antagonist multiple-dose protocol. <i>Asian Pacific Journal of Reproduction</i> , 2022, 11, 208.	0.2	0
585	Male Attitudes towards Infertility: Results from a Global Questionnaire. <i>World Journal of Men's Health</i> , 2023, 41, 204.	1.7	7
586	The role of different microorganisms in the development of fallopian tube pathology (literature) <i>Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 66</i>	0.1	0
587	Islam, Culture, and Reprogenetics: Implementation of Genetic and Reproductive Technologies in Qatar. <i>Muslim World, The</i> , 2022, 112, 286-310.	0.1	0
588	Male infertility: what on earth is going on? Pilot international questionnaire study regarding clinical evaluation and fertility treatment for men. <i>Reproduction and Fertility</i> , 2022, 3, 207-215.	0.6	3
589	Transcriptomic landscape of <i>GC</i> α 2spd(ts) cell in response to the downregulation of <i>piR</i> α 1207/2107. <i>Andrologia</i> , 2022, 54, .	1.0	0
590	The Role of Cell and Gene Therapies in the Treatment of Infertility in Patients with Thyroid Autoimmunity. <i>International Journal of Endocrinology</i> , 2022, 2022, 1-10.	0.6	15
592	Mitochondrial metabolism determines the functional status of human sperm and correlates with semen parameters. <i>Frontiers in Cell and Developmental Biology</i> , 0, 10, .	1.8	4
593	The Treatment of Complementary and Alternative Medicine on Female Infertility Caused by Endometrial Factors. <i>Evidence-based Complementary and Alternative Medicine</i> , 2022, 2022, 1-30.	0.5	7
594	Role of FSHR gene (rs6165) polymorphism in ovarian stimulation by exogenous FSH of Iraqi infertile women. <i>International Journal of Health Sciences</i> , 0, , 10597-10605.	0.0	0
595	Prevalence and associated risk factors for anxiety and depression in infertile couples of ART treatment: a cross-sectional study. <i>BMC Psychiatry</i> , 2022, 22, .	1.1	4
596	The impact of oocyte denudation without a pre-incubation on intracytoplasmic sperm injection outcomes. <i>Gulhane Medical Journal</i> , 2022, 64, 235-239.	0.1	0
597	Endometriosis-associated infertility diagnosis based on saliva microRNA signatures. <i>Reproductive BioMedicine Online</i> , 2023, 46, 138-149.	1.1	4
598	Curcumin Remedies Testicular Function and Spermatogenesis in Male Mice with Low-Carbohydrate-Diet-Induced Metabolic Dysfunction. <i>International Journal of Molecular Sciences</i> , 2022, 23, 10009.	1.8	6
599	Female fecundability is associated with pre-pregnancy allostatic load: Analysis of a Chinese cohort. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , 0, , .	1.3	1
600	The infertile individual analysis based on whole-exome sequencing in chinese multi-ethnic groups. <i>Genes and Genomics</i> , 0, , .	0.5	0
601	Ejaculation: the Process and Characteristics From Start to Finish. <i>Current Sexual Health Reports</i> , 0, , .	0.4	0
602	The Physiological Function and Potential Role of the Ubiquitous Na ⁺ /H ⁺ Exchanger Isoform 8 (NHE8): An Overview Data. <i>International Journal of Molecular Sciences</i> , 2022, 23, 10857.	1.8	7

#	ARTICLE	IF	CITATIONS
603	Potential role of dynein-related genes in the etiology of male infertility: A systematic review and a meta-analysis. <i>Andrology</i> , 2022, 10, 1484-1499.	1.9	4
604	Emotional reactions to infertility diagnosis: thematic and natural language processing analyses of the 1000 Dreams survey. <i>Reproductive BioMedicine Online</i> , 2023, 46, 399-409.	1.1	2
605	Testicular Glycogen Metabolism: An Overlooked Source of Energy for Spermatogenesis?. <i>Biochem</i> , 2022, 2, 198-214.	0.5	7
606	Transcriptomics and proteomics analysis to explore the mechanism of Yishen Tongluo formula repairing sperm DNA damage in rats. <i>Andrologia</i> , 0, , .	1.0	0
607	Effect of honey bee venom on the histological changes of testes and hormonal disturbance in diabetic mice. <i>Veterinary World</i> , 0, , 2357-2364.	0.7	1
608	GnRH-agonist pretreatment in hormone replacement therapy improves pregnancy outcomes in women with male-factor infertility. <i>Frontiers in Endocrinology</i> , 0, 13, .	1.5	4
609	A longitudinal comparative study of a multicouple group and single-couple psychosocial intervention while experiencing infertility. <i>Family Process</i> , 0, , .	1.4	0
610	Associations between Stigma, Cognitive Appraisals, Coping Strategies and Stress Responses among Japanese Women Undergoing Infertility Treatment. <i>Healthcare (Switzerland)</i> , 2022, 10, 1907.	1.0	4
611	Factors Affecting Female Infertility in the Population of Gujarat (India): A Comprehensive Study. <i>Journal F&S Gynakologische Endokrinologie</i> , 2023, 33, 85-92.	0.0	1
612	Membrane-Bound EMC10 Is Required for Sperm Motility via Maintaining the Homeostasis of Cytoplasm Sodium in Sperm. <i>International Journal of Molecular Sciences</i> , 2022, 23, 10069.	1.8	2
613	A Comparative Cross-Platform Analysis to Identify Potential Biomarker Genes for Evaluation of Teratozoospermia and Azoospermia. <i>Genes</i> , 2022, 13, 1721.	1.0	1
614	The relationship between anti mullerian hormone level and endometrial polyp frequency in patients with polycystic ovary syndrome. <i>Journal of Medicine and Palliative Care</i> ., 2022, 3, 263-267.	0.0	1
615	Effects of acupuncture on the pregnancy outcomes of frozen-thawed embryo transfer: A systematic review and meta-analysis. <i>Frontiers in Public Health</i> , 0, 10, .	1.3	3
616	Prokineticin 2/PROK2 and Male Infertility. <i>Biomedicines</i> , 2022, 10, 2389.	1.4	3
617	Comparison of Effectiveness as well as Advantages and Disadvantages of Different Dimensions of Hysterosalpingo-Contrast Sonography for Diagnosis of Lesions Associated with Female Infertility. <i>Computational and Mathematical Methods in Medicine</i> , 2022, 2022, 1-7.	0.7	2
618	Follitropin Alpha for assisted reproduction: an analysis based on a non-interventional study in Greece. <i>Current Medical Research and Opinion</i> , 0, , 1-26.	0.9	0
619	A novel homozygous variant in homologous recombination repair gene ZSWIM7 causes azoospermia in males and primary ovarian insufficiency in females. <i>European Journal of Medical Genetics</i> , 2022, 65, 104629.	0.7	3
620	Modifiable Socioeconomic and Lifestyle Risk Factors with Female Infertility in Asia – A Systematic Review from the Population Health Perspective. <i>F&S Reviews</i> , 2022, , .	0.7	0

#	ARTICLE	IF	CITATIONS
621	Risk of colorectal cancer after use of fertility drugsâ€”results from a large Danish population-based cohort of women with infertility. <i>Fertility and Sterility</i> , 2022, 118, 738-747.	0.5	0
622	The Application of Complementary and Alternative Medicine in Polycystic Ovary Syndrome Infertility. <i>Evidence-based Complementary and Alternative Medicine</i> , 2022, 2022, 1-21.	0.5	2
623	Melatonin in Reproductive Medicine: A Promising Therapeutic Target?. <i>Current Medicinal Chemistry</i> , 2023, 30, 3090-3118.	1.2	2
624	KadÄ±n Ä°nfertilitesinin Genetik Nedenlerine GÄ¼ncel YaklaÅŸÄ±m ve Genetik DanÄ±ÅŸmanlık. <i>Duzce Universitesi Tıp FakÄ¼ltesi Dergisi</i> , 2022, 24, 56-62.	0.3	0
625	A novel homozygous frameshift variant in DNAH8 causes multiple morphological abnormalities of the sperm flagella in a consanguineous Pakistani family. <i>Asian Journal of Andrology</i> , 2023, 25, 350-355.	0.8	3
626	Indicators of infertility and fertility care: a systematic scoping review. <i>Human Reproduction Open</i> , 2022, 2022, .	2.3	2
627	Cohort profile: the Swedish Maternal Microbiome project (SweMaMi) â€” assessing the dynamic associations between the microbiome and maternal and neonatal adverse events. <i>BMJ Open</i> , 2022, 12, e065825.	0.8	2
628	Cognitive behavioural therapy for women with infertility: A systematic review and metaâ€”analysis. <i>Clinical Psychology and Psychotherapy</i> , 2023, 30, 38-53.	1.4	2
629	Seminal fructose and citric acid concentrations relative to sperm parameters among men for fertility evaluation in YaoundÄ©, Cameroon. <i>Exploration of Medicine</i> , 0, , 443-450.	1.5	0
630	The protective effect of L-carnitine on testosterone synthesis pathway, and spermatogenesis in monosodium glutamate-induced rats. <i>BMC Complementary Medicine and Therapies</i> , 2022, 22, .	1.2	1
631	The Role of Long Noncoding RNAs on Male Infertility: A Systematic Review and In Silico Analysis. <i>Biology</i> , 2022, 11, 1510.	1.3	6
632	Low-grade inflammation is negatively associated with live birth in women undergoing IVF: an observational study nested within an RCT. <i>Reproductive BioMedicine Online</i> , 2022, , .	1.1	0
633	Zinc Oxide Particles Can Cause Ovarian Toxicity by Oxidative Stress in Female Mice Model. <i>International Journal of Nanomedicine</i> , 0, Volume 17, 4947-4960.	3.3	5
634	The efficacy and mechanism of acupuncture in the treatment of male infertility: A literature review. <i>Frontiers in Endocrinology</i> , 0, 13, .	1.5	2
635	Localization Patterns of RAB3C Are Associated with Murine and Human Sperm Formation. <i>Medicina (Lithuania)</i> , 2022, 58, 1408.	0.8	0
636	P16 and P21 are involved in the pathogenesis of endometrial thinning: A cross-sectional study. <i>Medicine (United States)</i> , 2022, 101, e30987.	0.4	0
637	NGF and the Male Reproductive System: Potential Clinical Applications in Infertility. <i>International Journal of Molecular Sciences</i> , 2022, 23, 13127.	1.8	4
638	Association Between Dietary Fiber and Female Fertility: a NHANES-Based Study. <i>Reproductive Sciences</i> , 2023, 30, 1555-1564.	1.1	1

#	ARTICLE	IF	CITATIONS
660	Exposure to bisphenol A and its analogs and polycystic ovarian syndrome in women of childbearing age: A multicenter case-control study. <i>Chemosphere</i> , 2023, 313, 137463.	4.2	12
661	Fibroids and Infertility. <i>European Medical Journal Reproductive Health</i> , 0, , 94-99.	1.0	1
662	Oocyte donation from medical professionalsâ€™ view. <i>Russian Journal of Human Reproduction</i> , 2022, 28, 79.	0.1	0
663	Bisphenol A and Male Infertility: Role of Oxidative Stress. <i>Advances in Experimental Medicine and Biology</i> , 2022, , 119-135.	0.8	0
664	Infertility, Grief, and Trauma Related to Fathering. , 2022, , 183-195.		0
665	Glutathione administration reduces the DNA fragmentation index in sperm preparation with the Swim-Up (SU) and mini-Density Gradient Centrifugation (mini-DGC) methods at Doctor Soetomo General Hospital, Surabaya, Indonesia. <i>Intisari Sains Medis</i> , 2020, 11, 1527-1532.	0.1	0
666	Impact of Reactive Oxygen Species Level in Serum and Culture Media on Pregnancy Rate after Day 3 and Day 5 Embryo Transfer in Iraqi Infertile Females Undergoing ICSI. <i>Iraqi Journal of Embryos and Infertility Researches</i> , 2022, 11, 12-28.	0.1	0
667	The impact of endometriosis on embryo implantation in IVF procedures. <i>Obstetrics & Gynecology International Journal</i> , 2022, 13, 267-271.	0.0	0
668	Comparison of sperm parameters and fertility rate in subclinical varicocele patients treated with varicocelectomy versus no varicocelectomy: a systematic review. <i>Bali Medical Journal</i> , 2022, 11, 1085-1091.	0.1	0
669	The Association Between Spirituality and Hope Among Turkish Women Undergoing Infertility Treatment. <i>Journal of Religion and Health</i> , 2023, 62, 764-777.	0.8	1
670	A Practical Approach to IBD Care in the Pregnant Patient. <i>Current Gastroenterology Reports</i> , 2022, 24, 201-209.	1.1	0
671	Outcomes of frozen embryo transfer in patients with and without ovarian hyperstimulation syndrome. , 2022, 125, 625-629.		0
672	Coâ€œadministration of tacrolimus and low molecular weight heparin in patients with a history of implantation failure and elevated peripheral blood natural killer cell proportion. <i>Journal of Obstetrics and Gynaecology Research</i> , 2023, 49, 649-657.	0.6	1
673	TÃœRK TOPLUMUNDA ÃœNFERTÃœLÃœTEYE KÃœLTÃœREL BAKIÅž: ÃœSTANBUL ÃœRNEKLEMÃœ. <i>İzmir Democracy University Health Sciences Journal</i> , 2022, 5, 635-650.	0.4	1
674	Angiotensin-Converting Enzyme (ACE) Insertion/Deletion (I/D) Polymorphism as a Conjoint Regulator of Coagulation, Fibrinolytic, and RAAS Pathway in Infertility and Associated Pregnancy Complications. <i>JRAAS - Journal of the Renin-Angiotensin-Aldosterone System</i> , 2022, 2022, .	1.0	3
675	Assessing spermatozoal small ribonucleic acids and their relationship to blastocyst development in idiopathic infertile males. <i>Scientific Reports</i> , 2022, 12, .	1.6	2
676	Psychological Distress, Dyadic Coping, and Quality of Life in Infertile Clients Undergoing Assisted Reproductive Technology in China: A Single-Center, Cross-Sectional Study. <i>Journal of Multidisciplinary Healthcare</i> , 0, Volume 15, 2715-2723.	1.1	1
677	Activin A and CCR2 regulate macrophage function in testicular fibrosis caused by experimental autoimmune orchitis. <i>Cellular and Molecular Life Sciences</i> , 2022, 79, .	2.4	4

#	ARTICLE	IF	CITATIONS
679	An assessment of coping with infertility stress and eating disorders in women undergoing IVF treatment. <i>Zeitschrift Fur Gesundheitswissenschaften</i> , 0, , .	0.8	0
680	The Effect of Long COVID-19 Infection and Vaccination on Male Fertility; A Narrative Review. <i>Vaccines</i> , 2022, 10, 1982.	2.1	3
681	The estrogen receptor polymorphisms and controlled ovulation hyperstimulation outcomes: a meta-analysis. <i>Gynecological Endocrinology</i> , 0, , 1-8.	0.7	0
682	Impact of Endocrine Disorders on IVF Outcomes: Results from a Large, Single-Centre, Prospective Study. <i>Reproductive Sciences</i> , 2023, 30, 1878-1890.	1.1	3
683	Narratives of a Struggle: the Experience of Assisted Reproductive Medicine in Online Infertility Communities. <i>Studia Universitatis Babeş-Bolyai Philologia</i> , 2022, 67, 105-124.	0.0	0
684	Evolutionary Implications of Environmental Toxicant Exposure. <i>Biomedicine</i> , 2022, 10, 3090.	1.4	0
686	Single-Cell RNAseq Resolve the Potential Effects of LanCL1 Gene in the Mouse Testis. <i>Cells</i> , 2022, 11, 4135.	1.8	1
687	Female fertility treatment and adverse birth outcomes: a multistate analysis of pregnancy risk assessment monitoring system data. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 0, , 1-8.	0.7	0
688	Effect of Coenzyme Q10 and transcutaneous electrical acupoint stimulation in assisted reproductive technology: a retrospective controlled study. <i>Reproductive Biology and Endocrinology</i> , 2022, 20, .	1.4	3
689	The Impact of a Very Short Abstinence Period on Conventional Sperm Parameters and Sperm DNA Fragmentation: A Systematic Review and Meta-Analysis. <i>Journal of Clinical Medicine</i> , 2022, 11, 7303.	1.0	11
691	A novel homozygous C-terminal deletion in BTG4 causes zygotic cleavage failure and female infertility. <i>Journal of Assisted Reproduction and Genetics</i> , 2023, 40, 75-81.	1.2	2
692	Free Fatty Acids from Type 2 Diabetes Mellitus Serum Remodel Mesenchymal Stem Cell Lipids, Hindering Differentiation into Primordial Germ Cells. <i>Applied Biochemistry and Biotechnology</i> , 0, , .	1.4	2
693	Systematic review and meta-analysis of the efficacy of acupuncture as an adjunct to IVF cycles in China and the world. <i>Türk Jinekoloji Ve Obstetrik Dergisi</i> , 2022, 19, 315-326.	0.3	0
694	Calcium ionophore improves embryonic development and pregnancy outcomes in patients with previous developmental problems in ICSI cycles. <i>BMC Pregnancy and Childbirth</i> , 2022, 22, .	0.9	0
695	Women Infertility: A Systematic Review of Effects and Causes. <i>SN Computer Science</i> , 2023, 4, .	2.3	2
696	Modeling methods for busulfan-induced oligospermia and asthenozoospermia in mice: a systematic review and meta-analysis. <i>Journal of Assisted Reproduction and Genetics</i> , 2023, 40, 19-32.	1.2	3
697	Infertility in systemic lupus erythematosus: what rheumatologists need to know in a new age of assisted reproductive technology. <i>Lupus Science and Medicine</i> , 2022, 9, e000840.	1.1	2
698	Review of the evidence of the effects of human papillomavirus infection and <i>Gardnerella vaginalis</i> , and their co-infection on infertility. <i>Microbial Pathogenesis</i> , 2023, 175, 105980.	1.3	3

#	ARTICLE	IF	CITATIONS
699	Association of the Cumulative Live Birth Rate with the Factors in Assisted Reproductive Technology: A Retrospective Study of 16,583 Women. <i>Journal of Clinical Medicine</i> , 2023, 12, 493.	1.0	1
700	Risk Factors of Contrast Agent Intravasation with Sulfur Hexafluoride Microbubble During Hysterosalpingo-Contrast Sonography. <i>Journal of Ultrasound in Medicine</i> , 0, , .	0.8	1
701	Characterization of Non-Obstructive Azoospermia in Men Using Gut Microbial Profiling. <i>Journal of Clinical Medicine</i> , 2023, 12, 701.	1.0	5
702	Romantic attachment, infertility-related stress, and positive body image of women dealing with infertility. <i>Frontiers in Psychology</i> , 0, 13, .	1.1	3
703	Lipid Changes in the Peri-Implantation Period with Mass Spectrometry Imaging: A Systematic Review. <i>Life</i> , 2023, 13, 169.	1.1	2
704	The nutritional content required to design an educational application for infertile women. <i>BMC Women's Health</i> , 2023, 23, .	0.8	4
705	Metabolic Signature of Energy Metabolism Alterations and Excess Nitric Oxide Production in Culture Media Correlate with Low Human Embryo Quality and Unsuccessful Pregnancy. <i>International Journal of Molecular Sciences</i> , 2023, 24, 890.	1.8	3
706	Association between in vitro fertilization-embryo transfer and hearing loss: risk factors for hearing loss among twin infants in a cohort study. <i>European Journal of Pediatrics</i> , 2023, 182, 1289-1297.	1.3	0
707	Circulating estradiol and its biologically active metabolites in endometriosis and in relation to pain symptoms. <i>Frontiers in Endocrinology</i> , 0, 13, .	1.5	1
708	Endocrine disorders and fertility and pregnancy: An update. <i>Frontiers in Endocrinology</i> , 0, 13, .	1.5	3
711	Novel HYDIN variants associated with male infertility in two Chinese families. <i>Frontiers in Endocrinology</i> , 0, 14, .	1.5	0
712	Semen Thresholds of Normality Established by the WHO Do Not Reveal Genome Instability—A Potential Occult Male Factor. <i>Genes</i> , 2023, 14, 239.	1.0	1
713	A Common Path: Magnetic Resonance Imaging of Müllerian and Wolffian Duct Anomalies. <i>Current Urology Reports</i> , 2023, 24, 1-9.	1.0	2
714	Reproduction as a window for health in men. <i>Fertility and Sterility</i> , 2023, 120, 429-437.	0.5	3
715	Genetic variations of antioxidant genes and their association with male infertility in Vietnamese men. <i>Journal of Clinical Laboratory Analysis</i> , 0, , .	0.9	0
716	The use of hormone stimulation in male infertility. <i>Current Opinion in Pharmacology</i> , 2023, 68, 102333.	1.7	4
717	The effectiveness of cognitive-behavioural group therapy on infertile men, a randomised clinical trial. <i>Journal of Reproductive and Infant Psychology</i> , 0, , 1-14.	0.9	0
718	Ste20-like kinase activity promotes meiotic resumption and spindle microtubule stability in mouse oocytes. <i>Cell Proliferation</i> , 2023, 56, .	2.4	2

#	ARTICLE	IF	CITATIONS
719	Decline of Sperm Quality over the Last Two Decades in the South of Europe: A Retrospective Study in Infertile Patients. <i>Biology</i> , 2023, 12, 70.	1.3	2
720	Extracellular matrix and extracellular matrix-derived materials in reproductive medicine. , 0, 2, .		0
721	Factors Associated with a Post-Procedure Spontaneous Pregnancy after a Hysteroscopic-Foam-Sonography (HyFoSy): Results from a Multicenter Observational Study. <i>Diagnostics</i> , 2023, 13, 504.	1.3	2
722	Curcuma longa as potent anti-infertility agents: In silico studies. <i>AIP Conference Proceedings</i> , 2023, , .	0.3	0
723	MRI of female infertility. , 2023, , 223-256.		0
724	The emerging role of the gut-testis axis in male reproductive health and infertility. <i>F&S Reviews</i> , 2023, 4, 131-141.	0.7	0
726	History and epidemiology of human fertility. , 2023, , 1-10.		0
727	Qiangjing tablets ameliorate asthenozoospermia via mitochondrial ubiquitination and mitophagy mediated by LKB1/AMPK/ULK1 signaling. <i>Pharmaceutical Biology</i> , 2023, 61, 271-280.	1.3	2
728	Work-up of male infertility. , 2023, , 41-53.		0
729	Development of MRI-based radiomics predictive model for classifying endometrial lesions. <i>Scientific Reports</i> , 2023, 13, .	1.6	2
730	Investigation of the female infertility risk associated with anti-cancer therapy. <i>Clinical and Translational Oncology</i> , 2023, 25, 1893-1905.	1.2	2
731	A novel loss-of-function variant in PNLDC1 inducing oligo-astheno-teratozoospermia and male infertility. <i>Asian Journal of Andrology</i> , 2023, .	0.8	2
732	Polycystic ovarian syndrome among women diagnosed with infertility in the Gulf Cooperation Council countries: A protocol for systematic review and meta-analysis of prevalence studies. <i>Women's Health</i> , 2023, 19, 174550572311609.	0.7	0
733	Integrated Computational Approaches for Inhibiting Sex Hormone-Binding Globulin in Male Infertility by Screening Potent Phytochemicals. <i>Life</i> , 2023, 13, 476.	1.1	2
734	Implications of serum uric acid for female infertility: results from the national health and nutrition examination survey, 2013â€“2020. <i>BMC Women's Health</i> , 2023, 23, .	0.8	2
735	Inflammatory Markers in Women with Infertility: A Cross-Sectional Study. <i>International Journal of General Medicine</i> , 0, Volume 16, 1113-1121.	0.8	1
736	Effects of mindfulness-based intervention for women with infertility: a systematic review and meta-analysis. <i>Archives of Women's Mental Health</i> , 2023, 26, 245-258.	1.2	2
737	A Systematic Review and Meta-analysis of the Psychiatric Morbidities and Quality of Life Differences Between Men and Women in Infertile Couples. <i>Cureus</i> , 2023, , .	0.2	0

#	ARTICLE	IF	CITATIONS
738	Evaluation of the relationship between ovarian reserve with congenital anomalies and intramural uterine leiomyoma among infertile women: a cross-sectional study. <i>Journal of Ovarian Research</i> , 2023, 16, .	1.3	1
739	A single-cell landscape of triptolide-associated testicular toxicity in mice. <i>Journal of Pharmaceutical Analysis</i> , 2023, 13, 880-893.	2.4	3
740	Association between exposure to ambient air pollution and semen quality: A systematic review and meta-analysis. <i>Science of the Total Environment</i> , 2023, 870, 161892.	3.9	14
741	Investigation of the Relationship Between Infertility Stress and Spouse Support Levels of Infertility Women and Men. , 2023, 3, 58-63.		0
742	Exploring the potential impact of human papillomavirus on infertility and assisted reproductive technology outcomes. <i>Reproductive Biology</i> , 2023, 23, 100753.	0.9	4
743	Determining the use of Traditional and Complementary Therapies Among Infertile Women. <i>Ege Ąiversitesi HemĄirelik FakĄltesi Dergisi</i> , 0, , .	0.1	0
744	Exposure to perfluoroalkyl substances and women's fertility outcomes in a Singaporean population-based preconception cohort. <i>Science of the Total Environment</i> , 2023, 873, 162267.	3.9	10
745	The Role of Promyelocytic Leukemia Zinc Finger (PLZF) and Glial-Derived Neurotrophic Factor Family Receptor Alpha 1 (GFRĄ1) in the Cryopreservation of Spermatogonia Stem Cells. <i>International Journal of Molecular Sciences</i> , 2023, 24, 1945.	1.8	1
746	Fertility, early menopause and pregnancy outcomes of patients with TakayasuĄ™s arteritis. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2023, 283, 1-5.	0.5	0
747	Alpha-ketoglutarate ameliorates induced premature ovarian insufficiency in rats by inhibiting apoptosis and upregulating glycolysis. <i>Reproductive BioMedicine Online</i> , 2023, 46, 673-685.	1.1	2
748	Awareness, knowledge, and psycho-emotional aspect of infertility among women seeking fertility assistance at a tertiary care hospital in Chhattisgarh, a cross-sectional study. <i>Journal of Education and Health Promotion</i> , 2023, 12, 3.	0.3	1
749	Assessment of progesterone levels on the day of pregnancy test determination: A novel concept toward individualized luteal phase support. <i>Frontiers in Endocrinology</i> , 0, 14, .	1.5	3
750	Inactivation of <i>Exosc10</i> in the oocyte impairs oocyte development and maturation, leading to a depletion of the ovarian reserve in mice. <i>International Journal of Biological Sciences</i> , 2023, 19, 1080-1093.	2.6	0
751	Where are all the egg genes?. <i>Frontiers in Cell and Developmental Biology</i> , 0, 11, .	1.8	0
752	Online peer support communities in the infertility journey: A systematic mixed-studies review. <i>International Journal of Nursing Studies</i> , 2023, 140, 104454.	2.5	4
753	The Role of Dietary Nutrients in Male Infertility: A Review. <i>Life</i> , 2023, 13, 519.	1.1	5
754	Ethical issues surrounding the use of assisted reproductive technologies in Ghana: An analysis of the experiences of clients and service providers. <i>Heliyon</i> , 2023, 9, e13767.	1.4	0
756	The impact of socioeconomic status on bulk semen parameters, fertility treatment, and fertility outcomes in a cohort of subfertile men. <i>Fertility and Sterility</i> , 2023, 120, 72-79.	0.5	1

#	ARTICLE	IF	CITATIONS
757	Infertility Services for Veterans Enrolled in Veterans Health Administration Care. <i>Journal of General Internal Medicine</i> , 2023, 38, 2347-2353.	1.3	0
759	H3K4 Methylation Promotes Expression of Mitochondrial Dynamics Regulators to Ensure Oocyte Quality in Mice. <i>Advanced Science</i> , 2023, 10, .	5.6	3
760	Serum concentrations of progesterone and prolactin as predictors of success in in vitro fertilization: A retrospective cohort study. <i>Jornal Brasileiro De Reproducao Assistida</i> , 2022, , .	0.3	0
761	CAG Expansion in Androgen Receptor Gene of Infertile Men in Erbil Governorate. <i>Kurdistan Journal of Applied Research</i> , 0, , 107-114.	0.4	0
762	The Influence of Metabolic Factors and Diet on Fertility. <i>Nutrients</i> , 2023, 15, 1180.	1.7	11
763	Socioeconomic factors in the age-graded effect of incarceration on depressive symptoms in early adulthood. <i>Social Science Research</i> , 2023, 111, 102871.	1.1	0
764	Analysis of factors affecting testicular spermatogenesis capacity by using the tissue transcriptome data from GTEX. <i>Reproductive Toxicology</i> , 2023, 117, 108359.	1.3	0
765	Evaluation and management of male genital tract infections in the setting of male infertility: an updated review. <i>Current Opinion in Urology</i> , 2023, 33, 180-186.	0.9	1
766	Chlorogenic acid alleviated testicular inflammation and apoptosis in tunicamycin induced endoplasmic reticulum stress. <i>Physiology International</i> , 2023, , .	0.8	0
767	Serum persistent organic pollutants and diminished ovarian reserve: a single-exposure and mixture exposure approach from a French caseâ€“control study. <i>Human Reproduction</i> , 2023, 38, 701-715.	0.4	4
768	Pre-pregnancy complications - associated factors and wellbeing in early pregnancy: a Swedish cohort study. <i>BMC Pregnancy and Childbirth</i> , 2023, 23, .	0.9	2
769	The simultaneous administration of microplastics and cadmium alters rat testicular activity and changes the expression of PTMA, DAAM1 and PREP. <i>Frontiers in Cell and Developmental Biology</i> , 0, 11, .	1.8	10
770	Identification of biallelic variations of CEP70 in patients with male infertility. <i>Frontiers in Endocrinology</i> , 0, 14, .	1.5	2
771	Influencing factors and predictive model of live birth involving low-grade blastocyst frozenâ€“thawed transfer: a retrospective study. <i>European Journal of Medical Research</i> , 2023, 28, .	0.9	1
772	How Well Do Semen Analysis Parameters Correlate with Sperm DNA Fragmentation? A Retrospective Study from 2567 Semen Samples Analyzed by the Halosperm Test. <i>Journal of Personalized Medicine</i> , 2023, 13, 518.	1.1	3
773	The bibliometric analysis of studies on intracytoplasmic sperm injection from 2002 to 2021. <i>Frontiers in Endocrinology</i> , 0, 14, .	1.5	0
775	The effect of self-compassion-based programs for infertility (SCPI) on anxiety and depression among women pursuing fertility treatment: a three-armed, randomised controlled trial. <i>Journal of Assisted Reproduction and Genetics</i> , 0, , .	1.2	1
776	Effectiveness of Nutritional Therapies in Male Factor Infertility Treatment: A Systematic Review and Network Meta-analysis. <i>Drugs</i> , 2023, 83, 531-546.	4.9	4

#	ARTICLE	IF	CITATIONS
777	Patients with MMAF induced by novel biallelic CFAP43 mutations have good fertility outcomes after intracytoplasmic sperm injection. <i>Asian Journal of Andrology</i> , 2023, 25, 564-571.	0.8	2
778	Engineered Nano-carrier systems for the oral targeted delivery of follicle stimulating Hormone: Development, characterization, and, assessment of in vitro and in vivo performance and targetability. <i>International Journal of Pharmaceutics</i> , 2023, 637, 122868.	2.6	3
779	Relationship between anxiety and depressive trajectories of women who conceived through assisted reproductive technology and their children's emotional and behavioral problems: A prospective cohort study. <i>Journal of Affective Disorders</i> , 2023, 332, 150-158.	2.0	1
780	Comparing the effects of two different progesterone vaginal gels, Progesterone and Crinone, from pharmacokinetics study to clinical applications in patients undergone fresh embryo transfer and frozen-thawed embryo transfer via natural cycle endometrial preparation protocol. <i>Taiwanese Journal of Obstetrics and Gynecology</i> , 2023, 62, 280-285.	0.5	1
781	Fallopian tube recanalization for the management of infertility. <i>CVIR Endovascular</i> , 2023, 6, .	0.4	4
782	Urinary Paraben Derivates in Infertile Women; Is It a Cause of Concern?. , 2023, 3, .		0
783	Ovarian aging in humans: potential strategies for extending reproductive lifespan. <i>GeroScience</i> , 2023, 45, 2121-2133.	2.1	4
784	Development of a Microfluidic Chip Powered by EWOD for In Vitro Manipulation of Bovine Embryos. <i>Biosensors</i> , 2023, 13, 419.	2.3	3
785	Frontier Review of the Molecular Mechanisms and Current Approaches of Stem Cell-Derived Exosomes. <i>Cells</i> , 2023, 12, 1018.	1.8	5
787	Complex factors related to marital and sexual satisfaction among couples undergoing infertility treatment: A cross-sectional study. <i>Heliyon</i> , 2023, 9, e15049.	1.4	1
788	Cumulative live birth rates and birth outcomes after IVF/ICSI treatment cycles in young POSEIDON patients: A real-world study. <i>Frontiers in Endocrinology</i> , 0, 14, .	1.5	2
789	ADGB variants cause asthenozoospermia and male infertility. <i>Human Genetics</i> , 2023, 142, 735-748.	1.8	3
790	Novel sperm chromatin dispersion test with artificial intelligence-aided halo evaluation: A comparison study with existing modalities. <i>Andrology</i> , 2023, 11, 1581-1592.	1.9	5
791	DDX3Y is likely the key spermatogenic factor in the AZFa region that contributes to human non-obstructive azoospermia. <i>Communications Biology</i> , 2023, 6, .	2.0	5
792	Association between serum Chlamydia trachomatis antibody levels and infertility among reproductive-aged women in the U.S.. <i>Frontiers in Public Health</i> , 0, 11, .	1.3	0
793	Chitosan oligosaccharides attenuate programmed necrosis induced by oxidative stress in spermatogonia cells. <i>CYTA - Journal of Food</i> , 2023, 21, 285-292.	0.9	0
794	Polycystic ovary syndrome and subfertility: Ovulation dysregulation and fertility problems (clinical) Tj ETQq0 0 0 rgBT /Overlogk 10 Tf 50		
795	Chronotype and sleep duration interact to influence time to pregnancy: Results from a New York City cohort. <i>Sleep Health</i> , 2023, 9, 467-474.	1.3	1

#	ARTICLE	IF	CITATIONS
796	The Importance of Natural Antioxidants in Female Reproduction. <i>Antioxidants</i> , 2023, 12, 907.	2.2	4
797	Is there a link between infertility, miscarriage, stillbirth, and premature or early menopause? Results from pooled analyses of 9 cohort studies. <i>American Journal of Obstetrics and Gynecology</i> , 2023, 229, 47.e1-47.e9.	0.7	3
798	Spontaneous Pregnancy in a Hysterosalpingo-Foam-Sonography (Í—yFoSy) Cycle: A Case Report and Review of the Available Literature. <i>Cureus</i> , 2023, , .	0.2	1
799	CYP19A1 TC/CC Polymorphism, along with Deletion of GSTM1 and GSTT1 Genes, Strongly Influences Female Infertility Risk. <i>Antioxidants</i> , 2023, 12, 940.	2.2	1
800	Diagnostic accuracy of pelvis multiparametric MRI against CT virtual hysterosalpingography: a prospective study of tubal patency through female infertility assessment. <i>British Journal of Radiology</i> , 2023, 96, .	1.0	0
801	The value of treatment for infertility: A systematic literature review of willingness-to-pay thresholds and approaches for determining the cost effectiveness of fertility therapies. <i>Best Practice and Research in Clinical Obstetrics and Gynaecology</i> , 2023, 89, 102340.	1.4	1
802	Single-cell multi-element analysis reveals element distribution pattern in human sperm. <i>Chemical Communications</i> , 2023, 59, 5709-5712.	2.2	2
803	Quantification of Endometrial Fibrosis Using Noninvasive <sc>MRI T2</sc> Mapping: Initial Findings. <i>Journal of Magnetic Resonance Imaging</i> , 0, , .	1.9	0
837	Aufgaben und Ziele der Andrologie. <i>Springer Reference Medizin</i> , 2023, , 3-15.	0.0	0
859	Ketogenic Diet as a Possible Non-pharmacological Therapy in Main Endocrine Diseases of the Female Reproductive System: A Practical Guide for Nutritionists. <i>Current Obesity Reports</i> , 2023, 12, 231-249.	3.5	4
860	Case Report: Effect of hyaluronic acid-enriched medium in case of post-menopausal in vitro fertilisation pregnancy. <i>F1000Research</i> , 0, 12, 785.	0.8	5
862	Acupuncture management in the field of assisted reproductive technology. , 0, , .		0
871	Case Report: Ayurvedic Vamana and Virechana treatment in hypothyroidism and conception in a woman seeking infertility treatment at an ART clinic. <i>F1000Research</i> , 0, 12, 886.	0.8	0
881	Oxidative stress and antioxidant-based therapies in male infertility. , 2023, , 235-254.		0
892	Assisted Reproductive Technology and Disease Management in Infertile Women with Multiple Sclerosis. <i>CNS Drugs</i> , 2023, 37, 849-866.	2.7	1
896	Role of Mediterranean diet in endocrine diseases: a joint overview by the endocrinologist and the nutritionist. <i>Journal of Endocrinological Investigation</i> , 2024, 47, 17-33.	1.8	5
912	Case Report: The application of sildenafil citrate treatment on cervical tuberculosis patient seeking IVF treatment. <i>F1000Research</i> , 0, 12, 865.	0.8	0
928	Comment Å©tablir un pronostic sur les chances de grossesse du couple infertileâ€™. , 2023, , 117-122.		0

#	ARTICLE	IF	CITATIONS
961	Editorial: Reproductive health and well-being from a life span perspective. <i>Frontiers in Psychology</i> , 0, 14, .	1.1	0
969	Endocrine-Disrupting Chemicals (EDCs) and Reproductive Outcomes. , 2023, , 153-168.		0
985	Scope and Goals of Andrology. , 2023, , 1-12.		0
1031	Plants Used in the Management and Treatment of Male Reproductive Health Issues: Case Study of Benin People of Southern Nigeria. <i>Reference Series in Phytochemistry</i> , 2023, , 1-39.	0.2	0
1033	Cadmium as a male reproductive toxicant and natural and non-natural ways to tackle it: a review. <i>Environmental Science and Pollution Research</i> , 2024, 31, 18340-18361.	2.7	0
1044	Gemietet, gekauft, ausgebeutet? Normative Familienbilder in der Diskussion um Leihmutterschaft. <i>Kindheit - Bildung - Erziehung Philosophische Perspektiven</i> , 2024, , 141-161.	0.7	0
1061	Definition, epidemiology, and implications of male infertility. , 0, , 1-8.		0
1067	Posttesticular causes of male infertility. , 0, , 36-48.		0
1068	Alternative therapy of male infertility. , 0, , 231-242.		0
1070	Guidelines of the American society for reproductive medicine, American urological association, and European association of urology. , 0, , 345-364.		0
1071	In vitro fertilization/intracytoplasmic sperm injection. , 0, , 302-323.		0
1073	Computer-assisted semen analysis. , 0, , 141-156.		0
1074	Assessment of reproductive hormones in infertile males. , 0, , 175-191.		0