

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

67 papers	1,355 citations	16 h-index	36 g-index
71 ext. papers	1,760 ext. citations	3.2 avg, IF	4.65 L-index

#	Paper	IF	Citations
67	Cigarette Smoking and Semen Quality: A New Meta-analysis Examining the Effect of the 2010 World Health Organization Laboratory Methods for the Examination of Human Semen. <i>European Urology</i> , <b>2016</b> , 70, 635-645	10.2	200
66	Bibliometrics: tracking research impact by selecting the appropriate metrics. <i>Asian Journal of Andrology</i> , <b>2016</b> , 18, 296-309	2.8	158
65	Male Oxidative Stress Infertility (MOSI): Proposed Terminology and Clinical Practice Guidelines for Management of Idiopathic Male Infertility. <i>World Journal of Men's Health</i> , <b>2019</b> , 37, 296-312	6.8	151
64	Smoking and Male Infertility: An Evidence-Based Review. <i>World Journal of Men's Health</i> , <b>2015</b> , 33, 143-60	6.8	121
63	Effect of varicocele on semen characteristics according to the new 2010 World Health Organization criteria: a systematic review and meta-analysis. <i>Asian Journal of Andrology</i> , <b>2016</b> , 18, 163-70	2.8	71
62	Mutation in TDRD9 causes non-obstructive azoospermia in infertile men. <i>Journal of Medical Genetics</i> , <b>2017</b> , 54, 633-639	5.8	62
61	New insights on glucose pathophysiology in gestational diabetes and insulin resistance. <i>Current Diabetes Reports</i> , <b>2010</b> , 10, 242-7	5.6	61
60	Vanishing twin syndrome: is it associated with adverse perinatal outcome?. <i>Fertility and Sterility</i> , <b>2015</b> , 103, 1209-14	4.8	40
59	Targeting oxidative stress to treat endometriosis. <i>Expert Opinion on Therapeutic Targets</i> , <b>2015</b> , 19, 1447-64	6.4	39
58	Perinatal outcome of pregnancies following in vitro fertilization and ovulation induction. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , <b>2014</b> , 27, 1316-9	2	35
57	Fertility treatments and pediatric neoplasms of the offspring: results of a population-based cohort with a median follow-up of 10 years. <i>American Journal of Obstetrics and Gynecology</i> , <b>2017</b> , 216, 314.e1-314.e14	6.4	34
56	Is antenatal depression associated with adverse obstetric and perinatal outcomes?. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , <b>2016</b> , 29, 863-7	2	32
55	Risk factors for early postpartum hemorrhage (PPH) in the first vaginal delivery, and obstetrical outcomes in subsequent pregnancy. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , <b>2015</b> , 28, 932-7	2	22
54	An initial miscarriage is associated with adverse pregnancy outcomes in the following pregnancy. <i>American Journal of Obstetrics and Gynecology</i> , <b>2011</b> , 205, 286.e1-5	6.4	21
53	The clinical significance of bleeding during the second trimester of pregnancy. <i>Archives of Gynecology and Obstetrics</i> , <b>2008</b> , 278, 47-51	2.5	21
52	Preeclampsia acts differently in in vitro fertilization versus spontaneous twins. <i>Archives of Gynecology and Obstetrics</i> , <b>2018</b> , 297, 653-658	2.5	19
51	Reproductive outcomes following uterine septum resection. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , <b>2015</b> , 28, 2141-4	2	16

50	Impact of Body Mass Index on female fertility and ART outcomes. <i>Panminerva Medica</i> , <b>2019</b> , 61, 58-67	2	14
49	Tracking research trends and hotspots in sperm DNA fragmentation testing for the evaluation of male infertility: a scientometric analysis. <i>Reproductive Biology and Endocrinology</i> , <b>2019</b> , 17, 110	5	14
48	Macrophage infiltration and stress-signaling in omental and subcutaneous adipose tissue in diabetic pregnancies. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , <b>2014</b> , 27, 1189-94	2	12
47	Trial of labor after cesarean section in twin pregnancies: maternal and neonatal safety. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , <b>2010</b> , 23, 550-4	2	12
46	Prediction of sperm extraction in non-obstructive azoospermia patients: a machine-learning perspective. <i>Human Reproduction</i> , <b>2020</b> , 35, 1505-1514	5.7	11
45	Long-term pediatric skin eruption-related hospitalizations in offspring conceived via fertility treatment. <i>International Journal of Dermatology</i> , <b>2018</b> , 57, 317-323	1.7	11
44	Idiopathic bleeding during the second half of pregnancy as a risk factor for adverse perinatal outcome. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , <b>2008</b> , 21, 331-5	2	11
43	Long-Term Cardiovascular Morbidity in Children Born Following Fertility Treatment. <i>Journal of Pediatrics</i> , <b>2019</b> , 204, 84-88.e2	3.6	11
42	Polyhydramnios and adverse perinatal outcome - what is the actual cutoff?. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , <b>2014</b> , 27, 1199-203	2	10
41	Antioxidants and Polyphenols: Concentrations and Relation to Male Infertility and Treatment Success. <i>Oxidative Medicine and Cellular Longevity</i> , <b>2016</b> , 2016, 9140925	6.7	10
40	Infertility Treatments and Long-Term Neurologic Morbidity of the Offspring. <i>American Journal of Perinatology</i> , <b>2019</b> , 36, 949-954	3.3	9
39	Can we find the perfect oil to protect the perineum? A randomized-controlled double-blind trial. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , <b>2013</b> , 26, 1328-31	2	8
38	Recurrent implantation failure: which patients benefit from endometrial scratching prior to IVF?. <i>Archives of Gynecology and Obstetrics</i> , <b>2020</b> , 301, 817-822	2.5	8
37	Pregnancy outcomes among patients with recurrent pregnancy loss and uterine anatomic abnormalities. <i>Journal of Perinatal Medicine</i> , <b>2018</b> , 46, 728-734	2.7	7
36	The effect of fertility treatment on adverse perinatal outcomes in women aged at least 40 years. <i>International Journal of Gynecology and Obstetrics</i> , <b>2018</b> , 140, 98-104	4	7
35	Refusal of emergency caesarean delivery in cases of non-reassuring fetal heart rate is an independent risk factor for perinatal mortality. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , <b>2011</b> , 158, 33-6	2.4	6
34	Twin pregnancies and perinatal outcomes: a comparison between fresh and frozen embryo transfer: a two-centre study. <i>Reproductive BioMedicine Online</i> , <b>2019</b> , 38, 241-248	4	6
33	Fertility treatments and the risk of pediatric obstructive sleep apnea in the offspring-Results from a population-based cohort study. <i>Pediatric Pulmonology</i> , <b>2019</b> , 54, 1534-1540	3.5	5

32	Reply to Eugenio Ventimiglia, Montorsi Francesco, and Andrea Salonia's Letter to the Editor re: Reecha Sharma, Avi Harlev, Ashok Agarwal, Sandro C. Esteves. Cigarette Smoking and Semen Quality: A New Meta-analysis Examining the Effect of the 2010 World Health Organization Laboratory Methods for the Examination of Human Semen. <i>Eur Urol</i> 2016;70:635-45. <i>European</i>	10.2	5
31	Waiting for postterm in healthy women, is it an accident waiting to happen?. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , <b>2013</b> , 26, 779-82	2	5
30	Routine cervical dilatation during elective cesarean delivery - Is it really necessary?. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , <b>2009</b> , 22, 608-11	2	5
29	Ritalinic Acid Stimulates Human Sperm Motility and Maintains Vitality. <i>World Journal of Men's Health</i> , <b>2020</b> , 38, 61-67	6.8	5
28	Fertility treatments and offspring pediatric infectious morbidities: results of a population-based cohort with a median follow-up of 10 years. <i>Fertility and Sterility</i> , <b>2019</b> , 112, 1129-1135	4.8	5
27	Index pregnancy versus post-index pregnancy in patients with recurrent pregnancy loss. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , <b>2015</b> , 28, 63-7	2	4
26	Fertility treatments and gastrointestinal morbidity of the offspring. <i>Early Human Development</i> , <b>2020</b> , 144, 105021	2.2	4
25	Pregnancy outcomes among patients with recurrent pregnancy loss and chromosomal aberration (CA) without PGD. <i>Journal of Perinatal Medicine</i> , <b>2018</b> , 46, 764-770	2.7	4
24	Zona pellucida shear modulus, a possible novel non-invasive method to assist in embryo selection during in-vitro fertilization treatment. <i>Scientific Reports</i> , <b>2020</b> , 10, 14066	4.9	4
23	Perinatal outcome and long-term pediatric morbidity of pregnancies with a fibroid uterus. <i>Early Human Development</i> , <b>2019</b> , 129, 33-37	2.2	4
22	Maternal estimation of fetal weight as a complementary method of fetal weight assessment: a prospective clinical trial. <i>Journal of reproductive medicine, The</i> , <b>2006</b> , 51, 515-20		4
21	Non-progressive labor in the second stage leading to vacuum extraction is a risk factor for recurrent non-progressive labor. <i>Archives of Gynecology and Obstetrics</i> , <b>2017</b> , 295, 1393-1398	2.5	3
20	Advanced Maternal Age and the Future Health of the Offspring. <i>Fetal Diagnosis and Therapy</i> , <b>2019</b> , 46, 139-146	2.4	3
19	Male fertility preservation-Methods, indications and challenges. <i>Andrologia</i> , <b>2021</b> , 53, e13635	2.4	3
18	Mutation in (C2orf62) causes oligoteratoasthenozoospermia by affecting actin dynamics. <i>Journal of Medical Genetics</i> , <b>2020</b> ,	5.8	3
17	Physiological Roles of Reactive Oxygen Species (ROS) in the Reproductive System <b>2017</b> , 47-64		2
16	Does dystocia during labor pose a risk factor for another non-progressive labor during the subsequent delivery?. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , <b>2015</b> , 28, 1099-103	2	2
15	Infertility, recurrent pregnancy loss and sperm DNA fragmentation, have we found the missing link?. <i>Translational Andrology and Urology</i> , <b>2017</b> , 6, S704-S706	2.3	2

14	Isolated oligohydramnios and long-term neurological morbidity of the offspring. <i>Journal of Developmental Origins of Health and Disease</i> , <b>2020</b> , 11, 648-652	2.4	2
13	The cAMP pathway promotes sirtuin-1 expression in human granulosa-lutein cells. <i>Reproductive Biology</i> , <b>2020</b> , 20, 273-281	2.3	2
12	Extrinsic Factors Inducing Oxidative Stress (OS) in Male and Female Reproductive Systems <b>2017</b> , 89-105		1
11	Pregnancy outcomes of fresh IVF conceived pregnancies after embryo transfer at different stages of early embryonic development. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , <b>2020</b> , 1-7	2	1
10	Smoking Effects on Male Fertility <b>2020</b> , 509-518		1
9	Reply: Predicting sperm extraction in non-obstructive azoospermia patients: a machine-learning perspective. <i>Human Reproduction</i> , <b>2020</b> , 35, 2873-2876	5.7	1
8	Assisted reproductive technology and long-term ophthalmic morbidity of the offspring. <i>Journal of Developmental Origins of Health and Disease</i> , <b>2021</b> , 12, 627-631	2.4	0
7	Are morphokinetic parameters of embryo development associated with adverse perinatal outcomes following fresh blastocyst transfer?. <i>Reproductive BioMedicine Online</i> , <b>2021</b> , 42, 207-216	4	0
6	Possible association between in vitro fertilization technologies and offspring neoplasm. <i>Fertility and Sterility</i> , <b>2021</b> , 116, 105-113	4.8	0
5	Does methylphenidate use affect sperm parameters in patients undergoing infertility investigation? A retrospective analysis of 9769 semen samples. <i>Archives of Gynecology and Obstetrics</i> , <b>2021</b> , 304, 539-546	2.5	0
4	Sperm Chromatin and Lifestyle Factors <b>2018</b> , 263-279		
3	The Common Characteristics Between Infertility and Recurrent Pregnancy Loss <b>2016</b> , 143-152		
2	Long-term endocrine disorders in children born from pregnancies conceived following fertility treatments. <i>Early Human Development</i> , <b>2020</b> , 148, 105132	2.2	
1	Post-thaw culture has no beneficial effect on frozen embryos transfer outcomes comparing to same embryonal age non-cultured frozen-thawed embryos. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , <b>2021</b> , 1-8	2	