Yoel Shufaro

List of Publications by Year
in descending order

60	1,568	430754	315616
papers	citations	18 h-index	38 g-index

64	64	64	2460
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	De novo DNA methylation promoted by G9a prevents reprogramming of embryonically silenced genes. Nature Structural and Molecular Biology, 2008, 15, 1176-1183.	3.6	396
2	Comprehensive Gene and microRNA Expression Profiling Reveals a Role for microRNAs in Human Liver Development. PLoS ONE, 2009, 4, e7511.	1.1	104
3	Derivation of Xeno-Free and GMP-Grade Human Embryonic Stem Cells â€“ Platforms for Future Clinical Applications. PLoS ONE, 2012, 7, e35325.	1.1	97
4	Quantitative methylation analysis of developmentally important genes in human pregnancy losses after ART and spontaneous conception. Molecular Human Reproduction, 2010, 16, 704-713.	1.3	79
5	Implantation of a gestational sac in a cesarean section scar. Fertility and Sterility, 2001, 75, 1217.	0.5	73
6	Laser-assisted derivation of human embryonic stem cell lines from IVF embryos after preimplantation genetic diagnosis. Human Reproduction, 2007, 23, 46-53.	0.4	67
7	Thin unresponsive endometriumâ€”a possible complication of surgical curettage compromising ART outcome. Journal of Assisted Reproduction and Genetics, 2008, 25, 421-425.	1.2	56
8	Human Embryonic Stem Cells Suppress T Cell Responses via Arginase I-Dependent Mechanism. Journal of Immunology, 2010, 184, 1300-1308.	0.4	54
9	Coenzyme Qâ€“dependent mitochondrial respiratory chain activity in granulosa cells is reduced with aging. Fertility and Sterility, 2015, 104, 724-727.	0.5	45
10	Progesterone-to-follicle index isÂbetter correlated with inÂvitro fertilization cycle outcome than blood progesterone level. Fertility and Sterility, 2015, 103, 669-674.e3.	0.5	44
11	Therapeutic applications of embryonic stem cells. Best Practice and Research in Clinical Obstetrics and Gynaecology, 2004, 18, 909-927.	1.4	42
12	Endometrial thickness of less than 7.5 mm is associated with obstetric complications in fresh IVF cycles: a retrospective cohort study. Reproductive BioMedicine Online, 2018, 37, 341-348.	1.1	42
13	Impact of repeated testicular fine needle aspirations (TEFNA) and testicular sperm extraction (TESE) on the microscopic morphology of the testis: an animal model. Human Reproduction, 2002, 17, 1795-1799.	0.4	40
14	The efficacy and safety of zona pellucida drilling by a 193-nm excimer laser. Fertility and Sterility, 1993, 59, 889-895.	0.5	33
15	Epigenetic concerns in assisted reproduction: update and critical review of the current literature. Fertility and Sterility, 2013, 99, 605-606.	0.5	26
16	Prolonging oocyte inÂvitro culture andÂhandling time does not compensate for a shorter interval from human chorionic gonadotropin administration to oocyte pickup. Fertility and Sterility, 2015, 103, 72-75.	0.5	26
17	Oocyte retrieval outcomes among adolescent transgender males. Journal of Assisted Reproduction and Genetics, 2020, 37, 1737-1744.	1.2	25
18	Human granulosa luteal cell oxidative phosphorylation function is not affected by age or ovarian response. Fertility and Sterility, 2012, 98, 166-172.e2.	0.5	22

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19	Reprogramming of DNA Replication Timing. Stem Cells, 2010, 28, 443-449.	1.4	20
20	Cryopreservation of human genetic material. Annals of the New York Academy of Sciences, 2010, 1205, 220-224.	1.8	20
21	The risks and outcome of pregnancy in an advanced maternal age in oocyte donation cycles. Journal of Maternal-Fetal and Neonatal Medicine, 2014, 27, 1703-1709.	0.7	16
22	Successful use of the Cryolock device for cryopreservation of scarce human ejaculate and testicular spermatozoa. Andrology, 2015, 3, 220-224.	1.9	16
23	The entire range of trigger-day endometrial thickness in fresh IVF cycles is independently correlated with live birth rate. Reproductive BioMedicine Online, 2020, 41, 239-247.	1.1	16
24	Implantation Failure, Etiology, Diagnosis and Treatment. International Journal of Infertility and Fetal Medicine, 2011, 2, 1-7.	0.0	15
25	Effects of estradiol and raloxifene on arterial thrombosis in ovariectomized mice. Menopause, 2008, 15, 98-104.	0.8	13
26	Thyroid disorders during pregnancy. Gynecological Endocrinology, 2012, 28, 993-998.	0.7	13
27	Parathyroid and calcium metabolism disorders during pregnancy. Gynecological Endocrinology, 2013, 29, 515-519.	0.7	13
28	Transvaginal ultrasound to guide embryo transfer: a randomized controlled trial. Fertility and Sterility, 2017, 107, 1159-1165.	0.5	12
29	Does â€˜Dual Triggerâ€™ Increase Oocyte Maturation Rate?. Journal of Obstetrics and Gynaecology, 2020, 40, 860-862.	0.4	12
30	Vaginal outflow tract obstruction by graft-versus-host reaction. Bone Marrow Transplantation, 1999, 24, 811-812.	1.3	11
31	Pregnancy and delivery in a patient with metastatic embryonal sarcoma of the liver. Obstetrics and Gynecology, 2002, 99, 951-953.	1.2	10
32	Infant lungs are preferentially infected by adenovirus and herpes simplex virus type 1 vectors: role of the tissue mesenchymal cells. Journal of Gene Medicine, 2011, 13, 101-113.	1.4	10
33	Pregnancies beyond the Human Biological Fecundity. Women's Health, 2012, 8, 49-55.	0.7	9
34	Effect of letrozole added to gonadotropins in controlled ovarian stimulation protocols on the yield and maturity of retrieved oocytes. Gynecological Endocrinology, 2019, 35, 324-327.	0.7	9
35	Complications of the third stage of labor are more prevalent in IVF pregnancies. Journal of Maternal-Fetal and Neonatal Medicine, 2022, 35, 663-667.	0.7	9
36	Morphokinetic characteristics of embryos derived from in-vitro-matured oocytes and their in-vivo-matured siblings after ovarian stimulation. Reproductive BioMedicine Online, 2019, 38, 7-11.	1.1	8

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37	Frozen-Thawed Embryo Transfer Success Rate is Affected by Age and Ovarian Response at Oocyte Aspiration Regardless of Blastomere Survival Rate. Jornal Brasileiro De Reproducao Assistida, 2015, 19, 210-5.	0.3	8
38	Cell Cycle Synchronization for the Purpose of Somatic Cell Nuclear Transfer (SCNT). Methods in Molecular Biology, 2011, 761, 239-247.	0.4	7
39	Zygote serine decreased uptake from the fertilization medium is associated with implantation and pregnancy. Journal of Assisted Reproduction and Genetics, 2014, 31, 889-897.	1.2	7
40	Novel extra cellular-like matrices to improve human ovarian grafting. Journal of Assisted Reproduction and Genetics, 2020, 37, 2105-2117.	1.2	6
41	Frozen-thawed embryo transfer is an independent risk factor for third stage of labor complications. Archives of Gynecology and Obstetrics, 2021, 304, 531-537.	0.8	6
42	Fertility in patients with Turner syndrome. Fertility and Sterility, 2020, 114, 73-74.	0.5	4
43	Linomide administration following bone marrow transplantation in mice. Cancer Immunology, Immunotherapy, 2002, 51, 596-602.	2.0	3
44	The association between treatment parameters on the day of gonadotropin-releasing hormone antagonist initiation during a flexible protocol and oocyte maturation rate. Reproductive Biology, 2020, 20, 127-131.	0.9	3
45	Use of Simvastatin, Fibrin Clots, and Their Combination to Improve Human Ovarian Tissue Grafting for Fertility Restoration After Anti-Cancer Therapy. Frontiers in Oncology, 2020, 10, 598026.	1.3	3
46	Simplified artificial endometrial preparation, using oral estradiol and novel vaginal progesterone tablets: a prospective randomized study. Gynecological Endocrinology, 2002, 16, 131-6.	0.7	3
47	Nuclear Treatment and Cell Cycle Synchronization for the Purpose of Mammalian and Primate Somatic Cell Nuclear Transfer (SCNT). Methods in Molecular Biology, 2017, 1524, 289-298.	0.4	2
48	A matched propensity score study of embryo morphokinetics following gonadotropin-releasing hormone agonist versus human chorionic gonadotropin trigger. Journal of Assisted Reproduction and Genetics, 2020, 37, 2777-2782.	1.2	2
49	Consecutive ovarian stimulation is beneficial in patients with a poor response to high-dose follicle-stimulating hormone. Gynecological Endocrinology, 2021, 37, 995-999.	0.7	2
50	Preimplantation Genetic Diagnosis. Annals of the New York Academy of Sciences, 2006, 1092, 279-284.	1.8	1
51	A Fatal True Knot of Cord. Journal of Obstetrics and Gynaecology Canada, 2008, 30, 993.	0.3	1
52	The influence of in vivo exposure to nonylphenol ethoxylate 10 (NP-10) on the ovarian reserve in a mouse model. Reproductive Toxicology, 2018, 81, 246-252.	1.3	1
53	New predictors of early impaired placentation preceding miscarriage before 10 weeks of gestation in IVF pregnancies: A prospective study. Placenta, 2020, 100, 30-34.	0.7	1
54	Does quantity equal quality?â€"A morphokinetic assessment of embryos obtained from young women with decreased ovarian response to controlled ovarian stimulation. Journal of Assisted Reproduction and Genetics, 2021, 38, 1115-1122.	1.2	1

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55	Does the time interval from the end of sperm processing to intrauterine insemination (labâ€toâ€uterus) Tj ETQq1 1 0.784314 rgBT /Ove	1.9	1
56	Simplified artificial endometrial preparation, using oral estradiol and novel vaginal progesterone tablets: a prospective randomized study. Gynecological Endocrinology, 2002, 16, 131-136.	0.7	1
57	Does the outcome of fresh embryo transfer affect the outcome of subsequent thawed embryo transfers from sibling oocytes in patients that utilized all their embryos?. Human Fertility, 2022, 25, 947-953.	0.7	0
58	P-362â€ƒThe association between pregnancy-test day serum progesterone in IVF pregnancies and obstetrical complications. Human Reproduction, 2022, 37, .	0.4	0
59	P-285â€ƒAn analysis of automated morphometric measurements finds that a combination of a large blastocyst size and a short tB-tSB time interval doubles the implantation rate. Human Reproduction, 2022, 37, .	0.4	0
60	P-770â€ƒIs there an association between blood hCG elevation rate in very early IVF pregnancy and adverse pregnancy outcomes?. Human Reproduction, 2022, 37, .	0.4	0