

Ronit Machtinger

List of Publications by Year in descending order

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Version: 2024-02-01

65
papers

2,854
citations

293460

24
h-index

206121

51
g-index

68
all docs

68
docs citations

68
times ranked

4155
citing authors

#	ARTICLE	IF	CITATIONS
1	Ovarian stimulation for fertility treatments and risk of breast cancer: a matched cohort study. <i>Human Reproduction</i> , 2022, 37, 577-585.	0.4	2
2	The effect of coronavirus disease 2019 immunity on frozen-thawed embryo transfer cycles outcome. <i>Fertility and Sterility</i> , 2022, 117, 974-979.	0.5	39
3	Obstetric, neonatal and child development outcomes following assisted hatching treatment: a retrospective cohort study. <i>Gynecological Endocrinology</i> , 2021, 37, 41-45.	0.7	9
4	Cord blood androgen levels of females from same sex and opposite sex twins – A pilot study. <i>Clinical Endocrinology</i> , 2021, 94, 85-89.	1.2	2
5	Pregnancy and neonatal outcomes of twin pregnancies – the role of maternal age. <i>Journal of Perinatal Medicine</i> , 2021, 49, 559-565.	0.6	4
6	Association between follicular fluid phthalate concentrations and extracellular vesicle microRNAs expression. <i>Human Reproduction</i> , 2021, 36, 1590-1599.	0.4	15
7	“Add-Ons” for Assisted Reproductive Technology: Do Patients Get Honest Information from Fertility Clinics’ Websites?. <i>Reproductive Sciences</i> , 2021, 28, 3466-3472.	1.1	5
8	Extracellular vesicles and female reproduction. <i>Journal of Assisted Reproduction and Genetics</i> , 2021, 38, 549-557.	1.2	17
9	MRI guided focused ultrasound (MRgFUS) treatment for uterine fibroids among women with and without abdominal scars. <i>International Journal of Hyperthermia</i> , 2021, 38, 1672-1676.	1.1	4
10	Impact of the mode of conception on gestational hypertensive disorders at very advanced maternal age. <i>Reproductive BioMedicine Online</i> , 2020, 40, 281-286.	1.1	5
11	Outcome of two sequential singleton pregnancies and twin pregnancies among primiparous women at advanced age undergoing IVF. <i>Archives of Gynecology and Obstetrics</i> , 2020, 302, 1113-1119.	0.8	1
12	Machine learning vs. classic statistics for the prediction of IVF outcomes. <i>Journal of Assisted Reproduction and Genetics</i> , 2020, 37, 2405-2412.	1.2	29
13	An optimized model for hCG stimulation of human mural granulosa cell culture. <i>Reproductive Biology</i> , 2019, 19, 67-74.	0.9	4
14	Supraphysiological Concentrations of Bisphenol A Alter the Expression of Extracellular Vesicle-Enriched miRNAs From Human Primary Granulosa Cells. <i>Toxicological Sciences</i> , 2019, 169, 5-13.	1.4	18
15	Body mass index in relation to extracellular vesicle-linked microRNAs in human follicular fluid. <i>Fertility and Sterility</i> , 2019, 112, 387-396.e3.	0.5	15
16	Urinary concentrations of phenols and phthalate metabolites reflect extracellular vesicle microRNA expression in follicular fluid. <i>Environment International</i> , 2019, 123, 20-28.	4.8	39
17	Maternal Phthalate and Personal Care Products Exposure Alters Extracellular Placental miRNA Profile in Twin Pregnancies. <i>Reproductive Sciences</i> , 2019, 26, 289-294.	1.1	28
18	Placental lncRNA Expression Is Associated With Prenatal Phthalate Exposure. <i>Toxicological Sciences</i> , 2018, 163, 116-122.	1.4	31

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19	Comparison of effects of thawing entire donor sperm vial vs. partial thawing (shaving) on sperm quality. <i>Journal of Assisted Reproduction and Genetics</i> , 2018, 35, 645-648.	1.2	2
20	Outcome of magnetic resonanceâ€“Guided focused ultrasound surgery (MRgFUS) for FIGO class 1 fibroids. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2018, 221, 119-122.	0.5	8
21	Urinary concentrations of biomarkers of phthalates and phthalate alternatives and IVF outcomes. <i>Environment International</i> , 2018, 111, 23-31.	4.8	85
22	Outcomes of singleton versus twin pregnancies in the fifth and sixth decades. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2018, 231, 255-261.	0.5	14
23	Extracellular microRNAs profile in human follicular fluid and IVF outcomes. <i>Scientific Reports</i> , 2018, 8, 17036.	1.6	64
24	Long-term outcome of MR-guided focused ultrasound treatment and laparoscopic myomectomy for symptomatic uterine fibroid tumors. <i>American Journal of Obstetrics and Gynecology</i> , 2018, 219, 375.e1-375.e7.	0.7	25
25	Characterization of the miRNA regulators of the human ovulatory cascade. <i>Scientific Reports</i> , 2018, 8, 15605.	1.6	25
26	Endocrine-Disrupting Chemicals and Female Fertility. , 2018, , 133-142.		0
27	Urinary concentrations of phthalate metabolites, bisphenols and personal care product chemical biomarkers in pregnant women in Israel. <i>Environment International</i> , 2018, 116, 319-325.	4.8	53
28	Dibutyl phthalate impairs steroidogenesis and a subset of LH-dependent genes in cultured human mural granulosa cell in vitro. <i>Reproductive Toxicology</i> , 2017, 69, 13-18.	1.3	24
29	Outcome of gestational surrogacy according to IVF protocol. <i>Journal of Assisted Reproduction and Genetics</i> , 2017, 34, 445-449.	1.2	4
30	Extracellular microRNAs in follicular fluid and their potential association with oocyte fertilization and embryo quality: an exploratory study. <i>Journal of Assisted Reproduction and Genetics</i> , 2017, 34, 525-533.	1.2	76
31	Bisphenol-A exposure and gene expression in human luteinized membrana granulosa cells in vitro. <i>Human Reproduction</i> , 2017, 32, 409-417.	0.4	19
32	Susceptibility of human cumulus cells to bisphenol a In vitro. <i>Reproductive Toxicology</i> , 2017, 74, 189-194.	1.3	14
33	Association between preconception maternal beverage intake and in vitro fertilization outcomes. <i>Fertility and Sterility</i> , 2017, 108, 1026-1033.	0.5	30
34	In Vitro Exposure of Human Luteinized Mural Granulosa Cells to Dibutyl Phthalate Affects Global Gene Expression. <i>Toxicological Sciences</i> , 2017, 160, 180-188.	1.4	10
35	Metabolism disrupting chemicals and metabolic disorders. <i>Reproductive Toxicology</i> , 2017, 68, 3-33.	1.3	745
36	Extracellular vesicles: roles in gamete maturation, fertilization and embryo implantation. <i>Human Reproduction Update</i> , 2016, 22, dmv055.	5.2	248

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37	Does BPA alter steroid hormone synthesis in human granulosa cells <i>in vitro</i> ? Human Reproduction, 2016, 31, 1562-1569.	0.4	60
38	Standard human chorionic gonadotropin versus double trigger for final oocyte maturation results in different granulosa cells gene expressions: a pilot study. Fertility and Sterility, 2016, 106, 653-659.e1.	0.5	41
39	Parma consensus statement on metabolic disruptors. Environmental Health, 2015, 14, 54.	1.7	174
40	The effect of mode of conception on obstetrical outcomes differs by body mass index. Reproductive BioMedicine Online, 2015, 31, 531-537.	1.1	6
41	Is the presence of a non-cleaved embryo on day 3 associated with poorer quality of the remaining embryos in the cohort?. Journal of Assisted Reproduction and Genetics, 2015, 32, 677-683.	1.2	7
42	Does bariatric surgery improve ovarian stimulation characteristics, oocyte yield, or embryo quality?. Journal of Ovarian Research, 2014, 7, 116.	1.3	23
43	Bisphenol A, oocyte maturation, implantation, and IVF outcome: review of animal and human data. Reproductive BioMedicine Online, 2014, 29, 404-410.	1.1	68
44	What is the quality of information on social oocyte cryopreservation provided by websites of Society for Assisted Reproductive Technology member fertility clinics?. Fertility and Sterility, 2014, 101, 222-226.	0.5	30
45	Is the modified natural <i>in vitro</i> fertilization cycle justified in patients with "genuine" poor response to controlled ovarian hyperstimulation?. Fertility and Sterility, 2014, 101, 1624-1628.	0.5	39
46	Morphological systems of human embryo assessment and clinical evidence. Reproductive BioMedicine Online, 2013, 26, 210-221.	1.1	116
47	MR-guided focused ultrasound (MRgFUS) is effective for the distinct pattern of uterine fibroids seen in African-American women: data from phase III/IV, non-randomized, multicenter clinical trials. Journal of Therapeutic Ultrasound, 2013, 1, 23.	2.2	11
48	Bisphenol-A and human oocyte maturation <i>in vitro</i> . Human Reproduction, 2013, 28, 2735-2745.	0.4	97
49	MR-guided focus ultrasound (MRgFUS) for symptomatic uterine fibroids: predictors of treatment success. Human Reproduction, 2012, 27, 3425-3431.	0.4	67
50	Culture Systems: Single Step. , 2012, 912, 199-209.		34
51	Recurrence of empty follicle syndrome with stimulated IVF cycles. Gynecological Endocrinology, 2012, 28, 293-295.	0.7	23
52	A giant oocyte in a cohort of retrieved oocytes: does it have any effect on the <i>in vitro</i> fertilization cycle outcome?. Fertility and Sterility, 2011, 95, 573-576.	0.5	21
53	Perinatal, postnatal, and maternal outcome parameters of triplet pregnancies according to the planned mode of delivery: results of a single tertiary center. Journal of Maternal-Fetal and Neonatal Medicine, 2011, 24, 91-95.	0.7	12
54	Successful MRI-Guided Focused Ultrasound Uterine Fibroid Treatment Despite an Ostomy and Significant Abdominal Wall Scarring. ISRN Obstetrics & Gynecology, 2011, 2011, 1-4.	1.2	5

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55	In vitro maturation for patients with repeated in vitro fertilization failure due to oocyte maturation abnormalities. Fertility and Sterility, 2010, 94, 496-501.	0.5	63
56	Medical treatment with misoprostol for early failure of pregnancies after assisted reproductive technology: a promising treatment option. Fertility and Sterility, 2009, 91, 1881-1885.	0.5	8
57	Assisted reproduction in women over 40years of age: how old is too old?. Reproductive BioMedicine Online, 2009, 19, 599-603.	1.1	73
58	MRgFUS for pain relief as palliative treatment in recurrent cervical carcinoma: A case report. Gynecologic Oncology, 2008, 108, 241-243.	0.6	17
59	Sequential transfer of day 3 embryos and blastocysts after previous IVF failures despite adequate ovarian response. Reproductive BioMedicine Online, 2006, 13, 376-379.	1.1	24
60	Transvaginal ultrasound and diagnostic hysteroscopy as a predictor of endometrial polyps: risk factors for premalignancy and malignancy. International Journal of Gynecological Cancer, 2005, 15, 325-328.	1.2	42
61	Placental site trophoblastic tumor: outcome of five cases including fertility preserving management. Gynecologic Oncology, 2005, 96, 56-61.	0.6	47
62	Transvaginal ultrasound and operative hysteroscopy in women undergoing medical termination of pregnancy as a part of routine follow-up. Fertility and Sterility, 2005, 84, 1536-1538.	0.5	7
63	The effect of prolonged cryopreservation on embryo survival. Gynecological Endocrinology, 2002, 16, 293-298.	0.7	18
64	The effect of prolonged cryopreservation on embryo survival. Gynecological Endocrinology, 2002, 16, 293-8.	0.7	3
65	The effect of prolonged cryopreservation on embryo survival. Gynecological Endocrinology, 2002, 16, 293-298.	0.7	1