Ariel Revel

List of Publications by Year in descending order

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67	3,570 citations	30	59
papers		h-index	g-index
70	70	70	3359
all docs	docs citations	times ranked	citing authors

#	Article	IF	CITATIONS
1	Endometrial receptivity markers, the journey to successful embryo implantation. Human Reproduction Update, 2006, 12, 731-746.	10.8	677
2	Defective endometrial receptivity. Fertility and Sterility, 2012, 97, 1028-1032.	1.0	206
3	MicroRNAs are associated with human embryo implantation defects. Human Reproduction, 2011, 26, 2830-2840.	0.9	199
4	Resveratrol, a natural aryl hydrocarbon receptor antagonist, protects lung from DNA damage and apoptosis caused by benzo[<i>a</i>]pyrene. Journal of Applied Toxicology, 2003, 23, 255-261.	2.8	145
5	Micro-organ ovarian transplantation enables pregnancy: a case report. Human Reproduction, 2011, 26, 1097-1103.	0.9	131
6	Oocyte recovery, embryo development and ovarian function after cryopreservation and transplantation of whole sheep ovary. Human Reproduction, 2005, 20, 3554-3559.	0.9	125
7	Defective endometrial prostaglandin synthesis identified in patients with repeated implantation failure undergoing in vitro fertilization. Fertility and Sterility, 2010, 94, 1271-1278.	1.0	122
8	Disrupted gene pattern in patients with repeated in vitro fertilization (IVF) failure. Human Reproduction, 2009, 24, 2541-2548.	0.9	120
9	Resveratrol, a natural aryl hydrocarbon receptor antagonist, protects sperm from DNA damage and apoptosis caused by benzo(a)pyrene. Reproductive Toxicology, 2001, 15, 479-486.	2.9	118
10	How Often Are Endometrial Polyps Malignant?. Gynecologic and Obstetric Investigation, 2004, 58, 212-215.	1.6	110
11	Clinical improvement and shrinkage of uterine fibroids after thermal ablation by magnetic resonanceâ€guided focused ultrasound surgery. Ultrasound in Obstetrics and Gynecology, 2007, 30, 771-777.	1.7	105
12	At what age can human oocytes be obtained?. Fertility and Sterility, 2009, 92, 458-463.	1.0	97
13	Whole sheep ovary cryopreservation and transplantation. Fertility and Sterility, 2004, 82, 1714-1715.	1.0	87
14	Ovary and Ovulation: Human follicular nitric oxide pathway: relationship to follicular size, oestradiol concentrations and ovarian blood flow. Human Reproduction, 1996, 11, 1947-1951.	0.9	82
15	Young Low Responders Protected from Untoward Effects of Reduced Ovarian Response. Fertility and Sterility, 1998, 69, 1001-1004.	1.0	72
16	Characterization of intraperitoneal cytokines and nitrites in women with severe ovarian hyperstimulation syndrome. Fertility and Sterility, 1996, 66, 66-71.	1.0	66
17	Hyaluronic acid can successfully replace albumin as the sole macromolecule in a human embryo transfer medium. Fertility and Sterility, 2003, 79, 1434-1438.	1.0	65
18	Complications of hysteroscopic surgery: "Beyond the learning curve― Journal of Minimally Invasive Gynecology, 2007, 14, 218-222.	0.6	64

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19	Transvaginal ultrasonography at early pregnancy cannot be used alone for targeted organ ultrasonographic examination in a high-risk population. American Journal of Obstetrics and Gynecology, 1995, 172, 971-975.	1.3	62
20	Should laparoscopy be a mandatory component of the infertility evaluation in infertile women with normal hysterosalpingogram or suspected unilateral distal tubal pathology?. European Journal of Obstetrics, Gynecology and Reproductive Biology, 2004, 114, 64-68.	1.1	60
21	Oocyte collection during cryopreservation of the ovarian cortex. Fertility and Sterility, 2003, 79, 1237-1239.	1.0	48
22	Does Hysteroscopy Produce Intraperitoneal Spread of Endometrial Cancer Cells?. Obstetrical and Gynecological Survey, 2004, 59, 280-284.	0.4	46
23	Fertility considerations and preservation in haematoâ€oncology patients undergoing treatment. British Journal of Haematology, 2011, 153, 291-308.	2.5	44
24	Ovarian tissue banking for cancer patients: is ovarian cortex cryopreservation presently justified?. Human Reproduction, 2004, 19, 14-19.	0.9	43
25	Should ovarian cryopreservation be offered to girls with cancer. Pediatric Blood and Cancer, 2007, 48, 4-9.	1.5	38
26	Protecting female fertility from cancer therapy. Molecular and Cellular Endocrinology, 2002, 187, 83-91.	3.2	34
27	In vitro fertilization-intracytoplasmic sperm injection success rates with cryopreserved sperm from patients with malignant disease. Fertility and Sterility, 2005, 84, 118-122.	1.0	33
28	Beginning IVF Treatments After Age 30 Increases the Risk of Breast Cancer: Results of a Case-Control Study. Breast Journal, 2008, 14, 517-522.	1.0	33
29	Pediatric fertility preservation: Is it time to offer testicular tissue cryopreservation?. Molecular and Cellular Endocrinology, 2008, 282, 143-149.	3.2	33
30	Investigation of the infertile couple: Hysteroscopy with endometrial biopsy is the gold standard investigation for abnormal uterine bleeding. Human Reproduction, 2002, 17, 1947-1949.	0.9	31
31	Fertility Preservation in Girls. Obstetrics and Gynecology International, 2012, 2012, 1-10.	1.3	31
32	Heparanase improves mouse embryo implantation. Fertility and Sterility, 2005, 83, 580-586.	1.0	30
33	Changing etiology of tubal pregnancy following IVF. Human Reproduction, 2008, 23, 1372-1376.	0.9	30
34	A flexible protocol for artificial preparation of the endometrium without prior gonadotropin-releasing hormone agonist suppression in women with functioning ovaries undergoing frozen-thawed embryo transfer cycles. Fertility and Sterility, 1999, 71, 609-613.	1.0	29
35	InÂvitro maturation rates in young premenarche patients. Fertility and Sterility, 2019, 112, 315-322.	1.0	29
36	Underdiagnosed Menorrhagia in Adolescents is Associated with Underdiagnosed Anemia. Journal of Pediatrics, 2012, 160, 468-472.	1.8	25

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37	Post-term pregnancies with normal cardiotocographs and amniotic fluid columns: the role of Doppler evaluation in predicting perinatal outcome. European Journal of Obstetrics, Gynecology and Reproductive Biology, 1994, 54, 93-98.	1.1	24
38	Fertility preservation in young cancer patients. Journal of Human Reproductive Sciences, 2010, 3, 2.	0.9	23
39	Assisted reproduction policies in Israel: a retrospective analysis of inÂvitro fertilization–embryo transfer. Fertility and Sterility, 2014, 102, 1301-1306.	1.0	20
40	Emerging Roles of MicroRNA in the Embryo–Endometrium Cross Talk. Seminars in Reproductive Medicine, 2014, 32, 402-409.	1.1	19
41	Multitasking Human Endometrium. Obstetrical and Gynecological Survey, 2009, 64, 249-257.	0.4	18
42	Utero-ovarian morphology and blood flow after tubal ligation by the Pomeroy technique. Contraception, 2004, 69, 151-156.	1.5	16
43	Hysteroscopic Treatment of Intrauterine Lesions in Premenopausal and Postmenopausal Women. Journal of Minimally Invasive Gynecology, 2002, 9, 209-213.	1.2	15
44	The benefit of human chorionic gonadotropin supplementation throughout the secretory phase ofÂfrozen-thawed embryo transfer cycles. Fertility and Sterility, 2010, 93, 351-354.	1.0	15
45	The pathogenesis of ovarian hyperstimulation syndrome: a continuing enigma. Journal of Assisted Reproduction and Genetics, 1998, 15, 202-209.	2.5	14
46	Uterine abnormalities and embryo implantation: clinical opinion altered by peer debate. Reproductive BioMedicine Online, 2007, 14, 555-558.	2.4	14
47	Diagnosis of malignant mesenchymal uterine tumors by hysteroscopic excisional biopsy. Journal of Minimally Invasive Gynecology, 2005, 12, 29-33.	0.6	12
48	Transvaginal ultrasound to guide embryo transfer: a randomized controlled trial. Fertility and Sterility, 2017, 107, 1159-1165.	1.0	12
49	†Luckily, I don't believe in statistics': survey of women's understanding of chance of success with futile fertility treatments. Reproductive BioMedicine Online, 2021, 42, 463-470.	2.4	12
50	Single-Incision Laparoscopic Surgery for Ovarian Tissue Cryopreservation. Journal of Minimally Invasive Gynecology, 2018, 25, 474-479.	0.6	11
51	Is routine screening needed for coagulation abnormalities before oocyte retrieval?. Fertility and Sterility, 2011, 95, 1182-1184.	1.0	10
52	InÂVitro Fertilization Outcomes After Placement of Essure Microinserts in Patients With Hydrosalpinges Who Previously Failed InÂVitro Fertilization Treatment: A Multicenter Study. Journal of Minimally Invasive Gynecology, 2016, 23, 939-943.	0.6	10
53	Endometrial Thermal Balloon Ablation in Women with Previous Cesarean Delivery: Pilot Study. Journal of Minimally Invasive Gynecology, 2010, 17, 358-360.	0.6	9
54	Postpartum maternal group B streptococcal meningitis. Acta Obstetricia Et Gynecologica Scandinavica, 2005, 84, 490-491.	2.8	7

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55	Testicular tissue cryopreservation. , 2010, , 57-66.		7
56	Operative hysteroscopy for treatment of intrauterine pathologies does not interfere with later endometrial development in patients undergoing in vitro fertilization. Archives of Gynecology and Obstetrics, 2016, 293, 1097-1100.	1.7	7
57	Chemotherapy-based gonadotoxicity risk evaluation as a predictor of reproductive outcomes in post-pubertal patients following ovarian tissue cryopreservation. BMC Women's Health, 2021, 21, 201.	2.0	7
58	Fetal endocardial fibroelastosis. Journal of Clinical Ultrasound, 1994, 22, 355-356.	0.8	3
59	microRNAs and Endometrial Pathophysiology. Advances in Experimental Medicine and Biology, 2015, 887, 143-155.	1.6	3
60	Current Status of Assisted Reproductive Techniques (ART). International Library of Ethics, Law, and the New Medicine, 2009, , 15-27.	0.5	3
61	Mouse embryos generated from frozen-thawed oocytes can successfully survive a second cryopreservation. Human Reproduction, 2004, 19, 666-669.	0.9	2
62	Regional clinical practice patterns in reproductive endocrinology: A collaborative transnational pilot survey of in vitro fertilization programs in the Middle East. Journal of Experimental & Clinical Assisted Reproduction, 2007, 4, 3.	0.4	2
63	The value of human chorionic gonadotropin stimulation test in predicting ovarian response during in-vitro fertilization. Journal of Assisted Reproduction and Genetics, 2011, 28, 893-899.	2.5	2
64	Women's post-chemotherapy parity is affected by offspring number and marital status. Breast, 2013, 22, 362-366.	2.2	1
65	Fertility Preservation. , 2018, , 353-361.		1
66	Hysteroscopy, the Window into the Uterine Cavity. , 0, , .		0
67	Menorrhagia In Adolescents: The Tip of the Iceberg Blood, 2010, 116, 3654-3654.	1.4	0