## Avi Harlev

## List of Publications by Year in Descending Order

Source: https://exaly.com/author-pdf/1118138/avi-harlev-publications-by-year.pdf

Version: 2024-04-10

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

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

71 1,760 3.2 4.65 ext. papers ext. citations avg, IF L-index

#	Paper	IF	Citations
67	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	O
66	Male fertility preservation-Methods, indications and challenges. <i>Andrologia</i> , <b>2021</b> , 53, e13635	2.4	3
65	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	O
64	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	
63	Possible association between in litro fertilization technologies and offspring neoplasm. <i>Fertility and Sterility</i> , <b>2021</b> , 116, 105-113	4.8	O
62	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
61	Fertility treatments and gastrointestinal morbidity of the offspring. <i>Early Human Development</i> , <b>2020</b> , 144, 105021	2.2	4
60	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
59	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
58	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
57	Smoking Effects on Male Fertility <b>2020</b> , 509-518		1
56	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
55	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
54	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
53	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	
52	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
51	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

## (2017-2020)

50	Mutation in (C2orf62) causes oligoteratoasthenozoospermia by affecting actin dynamics. <i>Journal of Medical Genetics</i> , <b>2020</b> ,	5.8	3
49	Impact of Body Mass Index on female fertility and ART outcomes. <i>Panminerva Medica</i> , <b>2019</b> , 61, 58-67	2	14
48	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
47	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
46	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
45	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
44	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
43	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
42	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
41	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
40	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
39	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
38	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
37	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
36	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
35	The effect of fertility treatment on adverse perinatal outcomes in women aged at least 40lyears.  International Journal of Gynecology and Obstetrics, 2018, 140, 98-104	4	7
34	Sperm Chromatin and Lifestyle Factors <b>2018</b> , 263-279		
33	Fertility treatments and pediatric neoplasms of the offspring: results of a population-based cohort with almedian follow-up of 10 years. <i>American Journal of Obstetrics and Gynecology</i> , <b>2017</b> , 216, 314.e1-	3 <sup>6</sup> 4 <sup>4</sup> e1	4 <sup>34</sup>

32	Extrinsic Factors Inducing Oxidative Stress (OS) in Male and Female Reproductive Systems 2017, 89-105	5	1
31	Physiological Roles of Reactive Oxygen Species (ROS) in the Reproductive System <b>2017</b> , 47-64		2
30	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
29	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
28	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
27	Reply to Eugenio Ventimiglia, Montorsi Francesco, and Andrea Saloniald 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	10.2	5
26	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
25	Bibliometrics: tracking research impact by selecting the appropriate metrics. <i>Asian Journal of Andrology</i> , <b>2016</b> , 18, 296-309	2.8	158
24	The Common Characteristics Between Infertility and Recurrent Pregnancy Loss <b>2016</b> , 143-152		
23	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
22	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
21	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
20	Vanishing twin syndrome: is it associated with adverse perinatal outcome?. <i>Fertility and Sterility</i> , <b>2015</b> , 103, 1209-14	4.8	40
19	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
18	Reproductive outcomes following uterine septum resection. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , <b>2015</b> , 28, 2141-4	2	16
17	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
16	Targeting oxidative stress to treat endometriosis. Expert Opinion on Therapeutic Targets, 2015, 19, 1447	<b>'-6.4</b>	39
15	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

## LIST OF PUBLICATIONS

Smoking and Male Infertility: An Evidence-Based Review. World Journal of Men?s Health, 2015, 33, 143-66.8 14 121 Polyhydramnios and adverse perinatal outcome - what is the actual cutoff?. Journal of 10 13 Maternal-Fetal and Neonatal Medicine, 2014, 27, 1199-203 Perinatal outcome of pregnancies following in vitro fertilization and ovulation induction. Journal of 12 35 Maternal-Fetal and Neonatal Medicine, 2014, 27, 1316-9 Macrophage infiltration and stress-signaling in omental and subcutaneous adipose tissue in 2 11 12 diabetic pregnancies. Journal of Maternal-Fetal and Neonatal Medicine, 2014, 27, 1189-94 Can we find the perfect oil to protect the perineum? A randomized-controlled double-blind trial. 8 10 2 Journal of Maternal-Fetal and Neonatal Medicine, 2013, 26, 1328-31 Waiting for postterm in healthy women, is it an accident waiting to happen?. Journal of 2 9 Maternal-Fetal and Neonatal Medicine, 2013, 26, 779-82 Refusal of emergency caesarean delivery in cases of non-reassuring fetal heart rate is an 8 independent risk factor for perinatal mortality. European Journal of Obstetrics, Gynecology and 6 2.4 Reproductive Biology, 2011, 158, 33-6 An initial miscarriage is associated with adverse pregnancy outcomes in the following pregnancy. 6.4 21 American Journal of Obstetrics and Gynecology, **2011**, 205, 286.e1-5 Trial of labor after cesarean section in twin pregnancies: maternal and neonatal safety. Journal of 6 2 12 Maternal-Fetal and Neonatal Medicine, 2010, 23, 550-4 New insights on glucose pathophysiology in gestational diabetes and insulin resistance. Current 5.6 61 5 Diabetes Reports, 2010, 10, 242-7 Routine cervical dilatation during elective cesarean delivery - Is it really necessary?. Journal of 2 5 Maternal-Fetal and Neonatal Medicine, 2009, 22, 608-11 Idiopathic bleeding during the second half of pregnancy as a risk factor for adverse perinatal 2 11 outcome. Journal of Maternal-Fetal and Neonatal Medicine, 2008, 21, 331-5 The clinical significance of bleeding during the second trimester of pregnancy. *Archives of* 2.5 21 Gynecology and Obstetrics, 2008, 278, 47-51 Maternal estimation of fetal weight as a complementary method of fetal weight assessment: a 4 prospective clinical trial. Journal of reproductive medicine, The, 2006, 51, 515-20