

# Jason M Franasiak

## List of Publications by Citations

**Source:** <https://exaly.com/author-pdf/5074310/jason-m-franasiak-publications-by-citations.pdf>

**Version:** 2024-04-28

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.

85  
papers

2,243  
citations

26  
h-index

45  
g-index

117  
ext. papers

2,885  
ext. citations

1.9  
avg, IF

5.46  
L-index

#	Paper	IF	Citations
85	The nature of aneuploidy with increasing age of the female partner: a review of 15,169 consecutive trophoctoderm biopsies evaluated with comprehensive chromosomal screening. <i>Fertility and Sterility</i> , <b>2014</b> , 101, 656-663.e1	4.8	468
84	Metformin is associated with improved survival in endometrial cancer. <i>Gynecologic Oncology</i> , <b>2014</b> , 132, 438-42	4.9	117
83	Obstetrical and neonatal outcomes from the BEST Trial: single embryo transfer with aneuploidy screening improves outcomes after in vitro fertilization without compromising delivery rates. <i>American Journal of Obstetrics and Gynecology</i> , <b>2014</b> , 210, 157.e1-6	6.4	112
82	Endometrial microbiota-new player in town. <i>Fertility and Sterility</i> , <b>2017</b> , 108, 32-39	4.8	87
81	Supplementation with progestogens in the first trimester of pregnancy to prevent miscarriage in women with unexplained recurrent miscarriage: a systematic review and meta-analysis of randomized, controlled trials. <i>Fertility and Sterility</i> , <b>2017</b> , 107, 430-438.e3	4.8	74
80	Reproductive tract microbiome in assisted reproductive technologies. <i>Fertility and Sterility</i> , <b>2015</b> , 104, 1364-71	4.8	67
79	Preimplantation genetic testing for aneuploidy is cost-effective, shortens treatment time, and reduces the risk of failed embryo transfer and clinical miscarriage. <i>Fertility and Sterility</i> , <b>2018</b> , 110, 896-904	4.8	66
78	Vitamin D levels do not affect IVF outcomes following the transfer of euploid blastocysts. <i>American Journal of Obstetrics and Gynecology</i> , <b>2015</b> , 212, 315.e1-6	6.4	63
77	Aneuploidy across individual chromosomes at the embryonic level in trophoctoderm biopsies: changes with patient age and chromosome structure. <i>Journal of Assisted Reproduction and Genetics</i> , <b>2014</b> , 31, 1501-9	3.4	61
76	Physical strain and urgent need for ergonomic training among gynecologic oncologists who perform minimally invasive surgery. <i>Gynecologic Oncology</i> , <b>2012</b> , 126, 437-42	4.9	61
75	Detection of segmental aneuploidy and mosaicism in the human preimplantation embryo: technical considerations and limitations. <i>Fertility and Sterility</i> , <b>2017</b> , 107, 27-31	4.8	50
74	Ergonomic deficits in robotic gynecologic oncology surgery: a need for intervention. <i>Journal of Minimally Invasive Gynecology</i> , <b>2013</b> , 20, 648-55	2.2	49
73	Contribution of immunology to implantation failure of euploid embryos. <i>Fertility and Sterility</i> , <b>2017</b> , 107, 1279-1283	4.8	45
72	Introduction: Microbiome in human reproduction. <i>Fertility and Sterility</i> , <b>2015</b> , 104, 1341-3	4.8	45
71	The complex triad of obesity, diabetes and race in Type I and II endometrial cancers: prevalence and prognostic significance. <i>Gynecologic Oncology</i> , <b>2014</b> , 133, 28-32	4.9	44
70	Prospective assessment of midsecretory endometrial leukemia inhibitor factor expression versus B testing in women with unexplained infertility. <i>Fertility and Sterility</i> , <b>2014</b> , 101, 1724-31	4.8	42
69	Blastocyst transfer is not associated with increased rates of monozygotic twins when controlling for embryo cohort quality. <i>Fertility and Sterility</i> , <b>2015</b> , 103, 95-100	4.8	41

68	Defining the "sweet spot" for administered luteinizing hormone-to-follicle-stimulating hormone gonadotropin ratios during ovarian stimulation to protect against a clinically significant late follicular increase in progesterone: an analysis of 10,280 first in vitro fertilization cycles. <i>Fertility and Sterility</i> , <b>2014</b> , 102, 1312-7	4.8	38
67	PCR Detection of Clostridium difficile Triose Phosphate Isomerase (tpi), Toxin A (tcdA), Toxin B (tcdB), Binary Toxin (cdtA, cdtB), and tcdC Genes in Vhembe District, South Africa. <i>American Journal of Tropical Medicine and Hygiene</i> , <b>2008</b> , 78, 577-585	3.2	38
66	The seminal microbiome in health and disease. <i>Nature Reviews Urology</i> , <b>2019</b> , 16, 703-721	5.5	37
65	Feasibility and acceptance of a robotic surgery ergonomic training program. <i>Journal of the Society of Laparoendoscopic Surgeons</i> , <b>2014</b> , 18,	2.2	34
64	Patients with endometriosis have aneuploidy rates equivalent to their age-matched peers in the in vitro fertilization population. <i>Fertility and Sterility</i> , <b>2017</b> , 108, 284-288	4.8	30
63	High relative deoxyribonucleic acid content of trophoctoderm biopsy adversely affects pregnancy outcomes. <i>Fertility and Sterility</i> , <b>2017</b> , 107, 731-736.e1	4.8	28
62	Both slowly developing embryos and a variable pace of luteal endometrial progression may conspire to prevent normal birth in spite of a capable embryo. <i>Fertility and Sterility</i> , <b>2016</b> , 105, 861-6	4.8	28
61	Endometrial microbiome. <i>Current Opinion in Obstetrics and Gynecology</i> , <b>2017</b> , 29, 146-152	2.4	27
60	Expanded carrier screening in an infertile population: how often is clinical decision making affected?. <i>Genetics in Medicine</i> , <b>2016</b> , 18, 1097-1101	8.1	27
59	Sequential versus Monophasic Media Impact Trial (SuMMIT): a paired randomized controlled trial comparing a sequential media system to a monophasic medium. <i>Fertility and Sterility</i> , <b>2016</b> , 105, 1215-1221	4.8	26
58	Combination of uterine natural killer cell immunoglobulin receptor haplotype and trophoblastic HLA-C ligand influences the risk of pregnancy loss: a retrospective cohort analysis of direct embryo genotyping data from euploid transfers. <i>Fertility and Sterility</i> , <b>2017</b> , 107, 677-683.e2	4.8	24
57	Sperm DNA fragmentation on the day of fertilization is not associated with embryologic or clinical outcomes after IVF/ICSI. <i>Journal of Assisted Reproduction and Genetics</i> , <b>2020</b> , 37, 71-76	3.4	23
56	Rate of true recurrent implantation failure is low: results of three successive frozen euploid single embryo transfers. <i>Fertility and Sterility</i> , <b>2021</b> , 115, 45-53	4.8	21
55	Embryonic aneuploidy rates are equivalent in natural cycles and gonadotropin-stimulated cycles. <i>Fertility and Sterility</i> , <b>2019</b> , 112, 670-676	4.8	20
54	The impact of age beyond ploidy: outcome data from 8175 euploid single embryo transfers. <i>Journal of Assisted Reproduction and Genetics</i> , <b>2020</b> , 37, 595-602	3.4	19
53	Investigating the impact of the timing of blastulation on implantation: management of embryo-endometrial synchrony improves outcomes. <i>Human Reproduction Open</i> , <b>2018</b> , 2018, hoy022	6.1	19
52	Obstetrical complications of thin endometrium in assisted reproductive technologies: a systematic review. <i>Journal of Assisted Reproduction and Genetics</i> , <b>2019</b> , 36, 607-611	3.4	16
51	Multiple thrombophilic single nucleotide polymorphisms lack a significant effect on outcomes in fresh IVF cycles: an analysis of 1717 patients. <i>Journal of Assisted Reproduction and Genetics</i> , <b>2016</b> , 33, 67-73	3.4	15

50	Investigating the optimal preconception TSH range for patients undergoing IVF when controlling for embryo quality. <i>Journal of Assisted Reproduction and Genetics</i> , <b>2015</b> , 32, 1469-76	3.4	14
49	Dehydroepiandrosterone (DHEA) supplementation results in supraphysiologic DHEA-S serum levels and progesterone assay interference that may impact clinical management in IVF. <i>Journal of Assisted Reproduction and Genetics</i> , <b>2016</b> , 33, 387-391	3.4	13
48	Endometrial CXCL13 expression is cycle regulated in humans and aberrantly expressed in humans and Rhesus macaques with endometriosis. <i>Reproductive Sciences</i> , <b>2015</b> , 22, 442-51	3	12
47	Levels and associations among self-esteem, fertility distress, coping, and reaction to potentially being a genetic carrier in women with diminished ovarian reserve. <i>Fertility and Sterility</i> , <b>2013</b> , 99, 2037-44	4.8	12
46	Cumulus cell transcriptome profiling is not predictive of live birth after in vitro fertilization: a paired analysis of euploid sibling blastocysts. <i>Fertility and Sterility</i> , <b>2018</b> , 109, 460-466.e2	4.8	11
45	Promoting the use of elective single embryo transfer in clinical practice. <i>Fertility Research and Practice</i> , <b>2016</b> , 2, 1	3	10
44	Comprehensive chromosome screening with synchronous blastocyst transfer: time for a paradigm shift. <i>Fertility and Sterility</i> , <b>2014</b> , 102, 660-1	4.8	10
43	A review of the pathophysiology of recurrent implantation failure. <i>Fertility and Sterility</i> , <b>2021</b> , 116, 1436-1448	4.8	10
42	Discordant embryonic aneuploidy testing and prenatal ultrasonography prompting androgen insensitivity syndrome diagnosis. <i>Obstetrics and Gynecology</i> , <b>2015</b> , 125, 383-386	4.9	9
41	Challenges facing contemporary preimplantation genetic screening. <i>Current Opinion in Obstetrics and Gynecology</i> , <b>2016</b> , 28, 151-7	2.4	9
40	Oocyte and Embryo Manipulation and Epigenetics. <i>Seminars in Reproductive Medicine</i> , <b>2018</b> , 36, e1-e9	1.4	9
39	Vitamin D in human reproduction. <i>Current Opinion in Obstetrics and Gynecology</i> , <b>2017</b> , 29, 189-194	2.4	8
38	Celiac disease is not more prevalent in patients undergoing in vitro fertilization and does not affect reproductive outcomes with or without treatment: a large prospective cohort study. <i>Fertility and Sterility</i> , <b>2018</b> , 110, 437-442	4.8	8
37	Embryonic aneuploidy: overcoming molecular genetics challenges improves outcomes and changes practice patterns. <i>Trends in Molecular Medicine</i> , <b>2014</b> , 20, 499-508	11.5	8
36	Endometrial disruption does not improve implantation in patients who have failed the transfer of euploid blastocysts. <i>Journal of Assisted Reproduction and Genetics</i> , <b>2015</b> , 32, 557-62	3.4	8
35	Cumulus cells have longer telomeres than leukocytes in reproductive-age women. <i>Fertility and Sterility</i> , <b>2020</b> , 113, 217-223	4.8	8
34	Why abandoning sustained implantation rate may be throwing the baby out with the bathwater. <i>Human Reproduction</i> , <b>2016</b> , 31, 1926-7	5.7	8
33	Genotypically determined ancestry across an infertile population: ovarian reserve and response parameters are not influenced by continental origin. <i>Fertility and Sterility</i> , <b>2016</b> , 106, 475-80	4.8	8

32	Social media in the REI clinic: what do patients want?. <i>Journal of Assisted Reproduction and Genetics</i> , <b>2018</b> , 35, 1259-1263	3.4	8
31	Longitudinal anti-Müllerian hormone in women with polycystic ovary syndrome: an acupuncture randomized clinical trial. <i>Evidence-based Complementary and Alternative Medicine</i> , <b>2012</b> , 2012, 973712	2.3	7
30	Embryonic aneuploidy does not differ among genetic ancestry according to continental origin as determined by ancestry informative markers. <i>Human Reproduction</i> , <b>2016</b> , 31, 2391-5	5.7	7
29	Vitamin D binding protein is lower in infertile patients compared to fertile controls: a case control study. <i>Fertility Research and Practice</i> , <b>2017</b> , 3, 14	3	6
28	Immunologic causes and thrombophilia in recurrent pregnancy loss. <i>Fertility and Sterility</i> , <b>2021</b> , 115, 561-586	5.8	6
27	FMR1 gene CGG repeat variation within the normal range is not predictive of ovarian response in IVF cycles. <i>Reproductive BioMedicine Online</i> , <b>2016</b> , 32, 496-502	4	6
26	Laser Acupuncture Before and After Embryo Transfer Improves In Vitro Fertilization Outcomes: A Four-Armed Randomized Controlled Trial. <i>Medical Acupuncture</i> , <b>2017</b> , 29, 56-65	1.1	5
25	Reply: To PMID 25265402. <i>American Journal of Obstetrics and Gynecology</i> , <b>2015</b> , 212, 411-2	6.4	5
24	The dilemma of aneuploidy screening on low responders. <i>Current Opinion in Obstetrics and Gynecology</i> , <b>2018</b> , 30, 179-184	2.4	5
23	"Delayed start" gonadotropin-releasing hormone antagonist protocol in Bologna poor-responders: A systematic review and meta-analysis of randomized controlled trials. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , <b>2020</b> , 244, 154-162	2.4	5
22	Reply: To PMID 25265402. <i>American Journal of Obstetrics and Gynecology</i> , <b>2015</b> , 212, 413	6.4	4
21	Male Infertility and the Future of In Vitro Fertilization. <i>Urologic Clinics of North America</i> , <b>2020</b> , 47, 257-270	2.9	4
20	Double intrauterine insemination (IUI) of no benefit over single IUI among lesbian and single women seeking to conceive. <i>Journal of Assisted Reproduction and Genetics</i> , <b>2019</b> , 36, 2095-2101	3.4	3
19	The rate of true recurrent implantation failure (RIF) is low: results of three successive frozen euploid single embryo transfers (SET). <i>Fertility and Sterility</i> , <b>2019</b> , 112, e438-e439	4.8	3
18	Elevated progesterone levels in women on DHEA supplementation likely represent assay interference. <i>Journal of Assisted Reproduction and Genetics</i> , <b>2015</b> , 32, 661	3.4	2
17	Repeat biopsy for preimplantation genetic screening (PGS) reanalysis does not adversely impact obstetrical outcomes. <i>Fertility and Sterility</i> , <b>2018</b> , 109, e41	4.8	2
16	Rates of embryonic mosaicism are consistent amongst embryologists performing or loading trophectoderm biopsies for preimplantation genetic testing for aneuploidy. <i>Fertility and Sterility</i> , <b>2019</b> , 112, e233	4.8	2
15	Reply of the authors. <i>Fertility and Sterility</i> , <b>2014</b> , 102, e4	4.8	2

14	Febrile illness in pregnancy: disseminated herpes simplex virus. <i>Obstetrics and Gynecology</i> , <b>2013</b> , 121, 675-681	4.9	2
13	DHEA supplementation can result in assay changes which may impact clinical decisions in IVF. <i>Journal of Assisted Reproduction and Genetics</i> , <b>2017</b> , 34, 959	3.4	1
12	Impact of paternal age on embryology and pregnancy outcomes in the setting of a euploid single-embryo transfer with ejaculated sperm: retrospective cohort study. <i>F&amp;S Reports</i> , <b>2020</b> , 1, 99-105	0.6	1
11	The Embryo Day 3 Versus Day 5 ET <b>2018</b> , 278-283		1
10	Embryo's Natural Motion (enMotion): a paired randomized controlled trial evaluating a dynamic embryo culture system. <i>Fertility and Sterility</i> , <b>2020</b> , 113, 578-586.e1	4.8	0
9	Novel approach to recurrent implantation failure: short-term copper intrauterine device placement. <i>Fertility and Sterility</i> , <b>2017</b> , 108, 42-43	4.8	
8	Characterization of reproductive endocrinology and infertility (REI) fellowship applicants: how to guide our mentees toward success. <i>Fertility and Sterility</i> , <b>2017</b> , 107, e35-e36	4.8	
7	Long-awaited long-term follow-up of reproductive parameters in female offspring conceived with the use of intracytoplasmic sperm injection. <i>Fertility and Sterility</i> , <b>2017</b> , 107, 908-909	4.8	
6	Embryo and Endometrial Synchrony in Implantation Failure <b>2018</b> , 21-31		
5	Microbiome in Embryonic Implantation and Implantation Failure <b>2018</b> , 175-195		
4	Are We Closer to Breeze-All for ART? <b>2018</b> , 209-224		
3	Preimplantation Genetic Diagnosis and Genetic Screening <b>2017</b> , 329-343		
2	CYP1A1 3801T>C polymorphism implicated in altered xenobiotic metabolism is not associated with variations in sperm production and function as measured by total motile sperm and fertilization rates with intracytoplasmic sperm injection. <i>Fertility and Sterility</i> , <b>2016</b> , 106, 481-6	4.8	
1	Preimplantation Genetic Testing <b>2022</b> , 409-427		