

Nikolaos P Polyzos

List of Publications by Citations

Source: <https://exaly.com/author-pdf/555691/nikolaos-p-polyzos-publications-by-citations.pdf>

Version: 2024-04-24

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.

119
papers

3,608
citations

33
h-index

57
g-index

127
ext. papers

4,499
ext. citations

4.1
avg, IF

5.5
L-index

#	Paper	IF	Citations
119	An OHSS-Free Clinic by segmentation of IVF treatment. <i>Human Reproduction</i> , 2011 , 26, 2593-7	5.7	339
118	Survival with aromatase inhibitors and inactivators versus standard hormonal therapy in advanced breast cancer: meta-analysis. <i>Journal of the National Cancer Institute</i> , 2006 , 98, 1285-91	9.7	206
117	Conventional ovarian stimulation and single embryo transfer for IVF/ICSI. How many oocytes do we need to maximize cumulative live birth rates after utilization of all fresh and frozen embryos?. <i>Human Reproduction</i> , 2016 , 31, 370-6	5.7	196
116	A systematic review of randomized trials for the treatment of poor ovarian responders: is there any light at the end of the tunnel?. <i>Fertility and Sterility</i> , 2011 , 96, 1058-61.e7	4.8	152
115	Cumulative live birth rates according to the number of oocytes retrieved after the first ovarian stimulation for in vitro fertilization/intracytoplasmic sperm injection: a multicenter multinational analysis including ~15,000 women. <i>Fertility and Sterility</i> , 2018 , 110, 661-670.e1	4.8	123
114	Effect of periodontal disease treatment during pregnancy on preterm birth incidence: a metaanalysis of randomized trials. <i>American Journal of Obstetrics and Gynecology</i> , 2009 , 200, 225-32	6.4	97
113	A fresh look at the freeze-all protocol: a SWOT analysis. <i>Human Reproduction</i> , 2016 , 31, 491-7	5.7	92
112	Trastuzumab combined to neoadjuvant chemotherapy in patients with HER2-positive breast cancer: a systematic review and meta-analysis. <i>Breast</i> , 2011 , 20, 485-90	3.6	85
111	Overall survival benefit for weekly vs. three-weekly taxanes regimens in advanced breast cancer: A meta-analysis. <i>Cancer Treatment Reviews</i> , 2010 , 36, 69-74	14.4	83
110	Live birth rates in Bologna poor responders treated with ovarian stimulation for IVF/ICSI. <i>Reproductive BioMedicine Online</i> , 2014 , 28, 469-74	4	81
109	Vitamin D deficiency and pregnancy rates in women undergoing single embryo, blastocyst stage, transfer (SET) for IVF/ICSI. <i>Human Reproduction</i> , 2014 , 29, 2032-40	5.7	80
108	Osteonecrosis of the jaw and use of bisphosphonates in adjuvant breast cancer treatment: a meta-analysis. <i>Breast Cancer Research and Treatment</i> , 2009 , 116, 433-9	4.4	70
107	ESHRE guideline: ovarian stimulation for IVF/ICSI. <i>Human Reproduction Open</i> , 2020 , 2020, hoaa009	6.1	66
106	Combined vitamin C and E supplementation during pregnancy for preeclampsia prevention: a systematic review. <i>Obstetrical and Gynecological Survey</i> , 2007 , 62, 202-6	2.4	61
105	Safety of pregnancy after primary breast carcinoma in young women: a meta-analysis to overcome bias of healthy mother effect studies. <i>Obstetrical and Gynecological Survey</i> , 2010 , 65, 786-93	2.4	59
104	Adjuvant therapy with zoledronic acid in patients with breast cancer: a systematic review and meta-analysis. <i>Oncologist</i> , 2013 , 18, 353-61	5.7	57
103	Partial breast irradiation or whole breast radiotherapy for early breast cancer: a meta-analysis of randomized controlled trials. <i>Breast Journal</i> , 2010 , 16, 245-51	1.2	48

102	Thyroid autoimmunity, hypothyroidism and ovarian reserve: a cross-sectional study of 5000 women based on age-specific AMH values. <i>Human Reproduction</i> , 2015 , 30, 1690-6	5.7	46
101	Aromatase inhibitors for female infertility: a systematic review of the literature. <i>Reproductive BioMedicine Online</i> , 2009 , 19, 456-71	4	46
100	Predictors of ovarian response in women treated with corifollitropin alfa for in vitro fertilization/intracytoplasmic sperm injection. <i>Fertility and Sterility</i> , 2013 , 100, 430-7	4.8	41
99	The effect of serum vitamin D levels on ovarian reserve markers: a prospective cross-sectional study. <i>Human Reproduction</i> , 2017 , 32, 208-214	5.7	41
98	Live birth and perinatal outcomes following stimulated and unstimulated IVF: analysis of over two decades of a nationwide data. <i>Human Reproduction</i> , 2016 , 31, 2261-7	5.7	40
97	The POSEIDON Criteria and Its Measure of Success Through the Eyes of Clinicians and Embryologists. <i>Frontiers in Endocrinology</i> , 2019 , 10, 814	5.7	40
96	Identification of the high-risk patient for ovarian hyperstimulation syndrome. <i>Seminars in Reproductive Medicine</i> , 2010 , 28, 458-62	1.4	38
95	Corifollitropin alfa followed by rFSH in a GnRH antagonist protocol for poor ovarian responder patients: an observational pilot study. <i>Fertility and Sterility</i> , 2013 , 99, 422-6	4.8	37
94	Cardiac toxicity in breast cancer patients treated with dual HER2 blockade. <i>International Journal of Cancer</i> , 2013 , 133, 2245-52	7.5	36
93	Does adjuvant bisphosphonate in early breast cancer modify the natural course of the disease? A meta-analysis of randomized controlled trials. <i>Journal of the National Comprehensive Cancer Network: JNCCN</i> , 2010 , 8, 279-86	7.3	36
92	Financial relationships in economic analyses of targeted therapies in oncology. <i>Journal of Clinical Oncology</i> , 2012 , 30, 1316-20	2.2	35
91	The effect of an immediate frozen embryo transfer following a freeze-all protocol: a retrospective analysis from two centres. <i>Human Reproduction</i> , 2016 , 31, 2541-2548	5.7	35
90	Increasing vaginal progesterone gel supplementation after frozen-thawed embryo transfer significantly increases the delivery rate. <i>Reproductive BioMedicine Online</i> , 2013 , 26, 133-7	4	34
89	Oestradiol valerate pretreatment in GnRH-antagonist cycles: a randomized controlled trial. <i>Reproductive BioMedicine Online</i> , 2012 , 24, 272-80	4	33
88	Double versus single intrauterine insemination for unexplained infertility: a meta-analysis of randomized trials. <i>Fertility and Sterility</i> , 2010 , 94, 1261-1266	4.8	33
87	Safety issues of hysteroscopic surgery. <i>Annals of the New York Academy of Sciences</i> , 2006 , 1092, 229-34	6.5	33
86	Trends in ectopic pregnancy rates following assisted reproductive technologies in the UK: a 12-year nationwide analysis including 160 000 pregnancies. <i>Human Reproduction</i> , 2016 , 31, 393-402	5.7	32
85	Should we continue to measure endometrial thickness in modern-day medicine? The effect on live birth rates and birth weight. <i>Reproductive BioMedicine Online</i> , 2018 , 36, 416-426	4	31

84	Lack of evidence for fracture prevention in early breast cancer bisphosphonate trials: a meta-analysis. <i>Gynecologic Oncology</i> , 2010 , 117, 139-45	4.9	28
83	Aromatase inhibitors for infertility in polycystic ovary syndrome. The beginning or the end of a new era?. <i>Fertility and Sterility</i> , 2008 , 89, 278-80	4.8	28
82	Vitamin D deficiency and pregnancy rates following frozen-thawed embryo transfer: a prospective cohort study. <i>Human Reproduction</i> , 2016 , 31, 1749-54	5.7	28
81	Cumulative live birth rates and number of oocytes retrieved in women of advanced age. A single centre analysis including 4500 women \geq 8 years old. <i>Human Reproduction</i> , 2018 , 33, 2010-2017	5.7	28
80	Soluble FMS-like tyrosine kinase-1 (sFlt-1) and serum placental growth factor (PlGF) as biomarkers for ectopic pregnancy and missed abortion. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2011 , 96, E1444-51	5.6	27
79	Colorectal cancer screening coverage in Greece. PACMeR 02.01 study collaboration. <i>International Journal of Colorectal Disease</i> , 2007 , 22, 475-81	3	27
78	Corifollitropin alfa followed by highly purified HMG versus recombinant FSH in young poor ovarian responders: a multicentre randomized controlled clinical trial. <i>Human Reproduction</i> , 2017 , 32, 2225-2233	5.7	26
77	Cumulative live birth rates after IVF in patients with polycystic ovaries: phenotype matters. <i>Reproductive BioMedicine Online</i> , 2018 , 37, 163-171	4	26
76	The Effect of Dose Adjustments in a Subsequent Cycle of Women With Suboptimal Response Following Conventional Ovarian Stimulation. <i>Frontiers in Endocrinology</i> , 2018 , 9, 361	5.7	26
75	To delay or not to delay a frozen embryo transfer after a failed fresh embryo transfer attempt?. <i>Fertility and Sterility</i> , 2016 , 105, 1202-1207.e1	4.8	25
74	Vaginal progesterone gel for luteal phase support in IVF/ICSI cycles: a meta-analysis. <i>Fertility and Sterility</i> , 2010 , 94, 2083-7	4.8	25
73	Ovarian hyperstimulation syndrome after gonadotropin-releasing hormone agonist triggering and "freeze-all": in-depth analysis of genetic predisposition. <i>Journal of Assisted Reproduction and Genetics</i> , 2015 , 32, 1063-8	3.4	24
72	(Meta)analyze this: Systematic reviews might lose credibility. <i>Nature Medicine</i> , 2012 , 18, 1321	50.5	24
71	What is the clinical impact of the endometrial receptivity array in PGT-A and oocyte donation cycles?. <i>Journal of Assisted Reproduction and Genetics</i> , 2019 , 36, 1901-1908	3.4	23
70	Fulvestrant in the treatment of advanced breast cancer: a systematic review and meta-analysis of randomized controlled trials. <i>Critical Reviews in Oncology/Hematology</i> , 2010 , 73, 220-7	7	23
69	Testosterone for Poor Ovarian Responders: Lessons From Ovarian Physiology. <i>Reproductive Sciences</i> , 2018 , 25, 980-982	3	20
68	Effect of ovarian stimulation and oocyte retrieval on reproductive outcome in oocyte donors. <i>Fertility and Sterility</i> , 2012 , 97, 1328-30	4.8	20
67	Does the time interval between antimüllerian hormone serum sampling and initiation of ovarian stimulation affect its predictive ability in in vitro fertilization-intracytoplasmic sperm injection cycles with a gonadotropin-releasing hormone antagonist? A retrospective single-center study. <i>Fertility and Sterility</i> , 2013 , 100, 438-44	4.8	19

66	Treatment of unexplained infertility with aromatase inhibitors or clomiphene citrate: a systematic review and meta-analysis. <i>Obstetrical and Gynecological Survey</i> , 2008 , 63, 472-9	2.4	19
65	Human chorionic gonadotropin vs. gonadotropin-releasing hormone agonist trigger in assisted reproductive technology--"the king is dead, long live the king!". <i>Fertility and Sterility</i> , 2014 , 102, 339-41	4.8	18
64	Corifollitropin alfa followed by hpHMG in GnRH agonist protocols. Two prospective feasibility studies in poor ovarian responders. <i>Gynecological Endocrinology</i> , 2015 , 31, 885-90	2.4	16
63	Cumulative live birth rates in in-vitro fertilization. <i>Minerva Ginecologica</i> , 2019 , 71, 207-210	1.2	16
62	Anti-Müllerian hormone for the assessment of ovarian response in GnRH-antagonist-treated oocyte donors. <i>Reproductive BioMedicine Online</i> , 2012 , 24, 532-9	4	14
61	ICSI does not offer any benefit over conventional IVF across different ovarian response categories in non-male factor infertility: a European multicenter analysis. <i>Journal of Assisted Reproduction and Genetics</i> , 2019 , 36, 2067-2076	3.4	13
60	Publication bias in reproductive medicine: from the European Society of Human Reproduction and Embryology annual meeting to publication. <i>Human Reproduction</i> , 2011 , 26, 1371-6	5.7	13
59	Factors associated with serum progesterone concentrations the day before cryopreserved embryo transfer in artificial cycles. <i>Reproductive BioMedicine Online</i> , 2020 , 40, 797-804	4	12
58	Double versus single homologous intrauterine insemination for male factor infertility: a systematic review and meta-analysis. <i>Asian Journal of Andrology</i> , 2013 , 15, 533-8	2.8	12
57	How time to healthy singleton delivery could affect decision-making during infertility treatment: a Delphi consensus. <i>Reproductive BioMedicine Online</i> , 2019 , 38, 118-130	4	12
56	The endometrium during and after ovarian hyperstimulation and the role of segmentation of infertility treatment. <i>Best Practice and Research in Clinical Endocrinology and Metabolism</i> , 2019 , 33, 61-75	6.5	12
55	Management Strategies for POSEIDON® Group 1. <i>Frontiers in Endocrinology</i> , 2019 , 10, 679	5.7	11
54	Significantly lower ectopic pregnancy rates after frozen embryo transfer: implications toward segmentation of in vitro fertilization treatment. <i>Fertility and Sterility</i> , 2012 , 98, 1419-20	4.8	11
53	Low progesterone levels on the day before natural cycle frozen embryo transfer are negatively associated with live birth rates. <i>Human Reproduction</i> , 2020 , 35, 1623-1629	5.7	10
52	The freeze-all strategy versus agonist triggering with low-dose hCG for luteal phase support in IVF/ICSI for high responders: a randomized controlled trial. <i>Human Reproduction</i> , 2020 , 35, 2808-2818	5.7	10
51	Individualised luteal phase support in artificially prepared frozen embryo transfer cycles based on serum progesterone levels: a prospective cohort study. <i>Human Reproduction</i> , 2021 , 36, 1552-1560	5.7	10
50	Do ovarian endometriomas affect ovarian response to ovarian stimulation for IVF/ICSI?. <i>Reproductive BioMedicine Online</i> , 2020 , 41, 37-43	4	9
49	The effect of type of oral contraceptive pill and duration of use on fresh and cumulative live birth rates in IVF/ICSI cycles. <i>Human Reproduction</i> , 2020 , 35, 826-836	5.7	9

48	Necessity of appendectomy for mucinous borderline ovarian tumors. Systematic review. <i>Archives of Gynecology and Obstetrics</i> , 2016 , 294, 1283-1289	2.5	9
47	Corifollitropin followed by menotropin for poor ovarian responders trial (COMPORT): a protocol of a multicentre randomised trial. <i>BMJ Open</i> , 2013 , 3,	3	9
46	Cancer cachexia: global awareness and guideline implementation on the web. <i>BMJ Supportive and Palliative Care</i> , 2013 , 3, 155-60	2.2	9
45	Translational medicine and reliability of single-nucleotide polymorphism studies: can we believe in SNP reports or not?. <i>International Journal of Medical Sciences</i> , 2011 , 8, 492-500	3.7	9
44	OPTIMIST trial: optimistic evidence?. <i>Human Reproduction</i> , 2018 , 33, 983-984	5.7	8
43	Does the type of GnRH analogue used, affect live birth rates in women with endometriosis undergoing IVF/ICSI treatment, according to the rAFS stage?. <i>Gynecological Endocrinology</i> , 2018 , 34, 884-889	2.4	7
42	SAY NO to mild ovarian stimulation for all poor responders: it is time to realize that not all poor responders are the same. <i>Human Reproduction</i> , 2020 , 35, 1964-1971	5.7	7
41	Androgen supplementation in assisted reproduction: where are we in 2019?. <i>Current Opinion in Obstetrics and Gynecology</i> , 2019 , 31, 188-194	2.4	7
40	Is ovarian response associated with adverse perinatal outcomes in GnRH antagonist IVF/ICSI cycles?. <i>Reproductive BioMedicine Online</i> , 2020 , 41, 263-270	4	6
39	Time-trend of melanoma screening practice by primary care physicians: a meta-regression analysis. <i>Upsala Journal of Medical Sciences</i> , 2009 , 114, 32-40	2.8	5
38	Food for thought in women's health. The gynecologist: the new European gatekeeper in Chlamydia trachomatis infection. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , 2006 , 85, 1156-9	3.8	5
37	The effect of polymorphisms in FSHR and FSHB genes on ovarian response: a prospective multicenter multinational study in Europe and Asia. <i>Human Reproduction</i> , 2021 , 36, 1711-1721	5.7	5
36	Fresh and cumulative live birth rates in mild versus conventional stimulation for IVF cycles in poor ovarian responders: a systematic review and meta-analysis. <i>Human Reproduction Open</i> , 2021 , 2021, hoaa066	6.1	5
35	Review the peer review?. <i>Reproductive BioMedicine Online</i> , 2017 , 35, 747-749	4	4
34	How do you solve the problem of recurrent miscarriage?. <i>Reproductive BioMedicine Online</i> , 2009 , 19, 296-7	4	4
33	Port central venous catheters-associated bloodstream infection during outpatient-based chemotherapy. <i>Medical Oncology</i> , 2010 , 27, 1309-13	3.7	4
32	Current Therapeutic Options for Controlled Ovarian Stimulation in Assisted Reproductive Technology. <i>Drugs</i> , 2020 , 80, 973-994	12.1	4
31	Prevalence, types and possible factors influencing mosaicism in IVF blastocysts: results from a single setting. <i>Reproductive BioMedicine Online</i> , 2021 , 42, 55-65	4	4

30	Linking back-to-back stimulation cycles with oral contraceptives or progestins in women undergoing embryo accumulation for preimplantation genetic testing, a retrospective study. <i>Gynecological Endocrinology</i> , 2018 , 34, 955-960	2.4	4
29	Ovarian response in oocyte donation cycles under LH suppression with GnRH antagonist or desogestrel progestin: retrospective and comparative study. <i>Gynecological Endocrinology</i> , 2019 , 35, 884-889	2.4	3
28	Does LH suppression by progesterone-primed ovarian stimulation compared with GnRH antagonist affect live birth rate among oocyte recipients?. <i>Reproductive BioMedicine Online</i> , 2020 , 40, 661-667	4	3
27	Limited ability of circulating anti-Müllerian hormone to predict dominant follicular recruitment in PCOS women treated with clomiphene citrate: a comparison of two different assays. <i>Gynecological Endocrinology</i> , 2016 , 32, 227-30	2.4	3
26	Screening practice and misplaced priorities. <i>Clinical and Translational Oncology</i> , 2009 , 11, 228-36	3.6	3
25	Combined vitamin C and E supplementation for preeclampsia: no significant effect but significant heterogeneity?. <i>Hypertension in Pregnancy</i> , 2012 , 31, 375-6	2	3
24	AMH for predicting poor ovarian responders in GnRH antagonist cycles. <i>Human Reproduction</i> , 2012 , 27, 1876-7; author reply 1877	5.7	3
23	The Role of Androgen Supplementation in Women With Diminished Ovarian Reserve: Time to Randomize, Not Meta-Analyze. <i>Frontiers in Endocrinology</i> , 2021 , 12, 653857	5.7	3
22	The performance of the Elecsys [®] anti-Müllerian hormone assay in predicting extremes of ovarian response to corifollitropin alfa. <i>Reproductive BioMedicine Online</i> , 2020 , 41, 29-36	4	2
21	Effect of embryo transfer difficulty on live birth rates studied in vitrified-warmed euploid blastocyst transfers. <i>Reproductive BioMedicine Online</i> , 2019 , 39, 940-946	4	2
20	Guidelines on chemotherapy in advanced stage gynecological malignancies: an evaluation of 224 professional societies and organizations. <i>PLoS ONE</i> , 2011 , 6, e20106	3.7	2
19	Low colorectal cancer screening rates and primary care physicians' behavior. <i>American Journal of Gastroenterology</i> , 2008 , 103, 804-5	0.7	2
18	Serum Anti-Müllerian Hormone Is Significantly Altered by Downregulation With Daily Gonadotropin-Releasing Hormone Agonist: A Prospective Cohort Study. <i>Frontiers in Endocrinology</i> , 2019 , 10, 115	5.7	1
17	Ultrasonographically diagnosed dermoid cysts do not influence ovarian stimulation response in an fertilization cycle. <i>Gynecological Endocrinology</i> , 2019 , 35, 612-617	2.4	1
16	Reply: Is it necessary to recognize the sub-optimal responder. <i>Human Reproduction</i> , 2015 , 30, 2959	5.7	1
15	The Cost of Therapy Services Provided by a Day Psychotherapy Unit. <i>Group Analysis</i> , 2012 , 45, 515-535	1.4	1
14	Response: Re: Survival With Aromatase Inhibitors and Inactivators Versus Standard Hormonal Therapy in Advanced Breast Cancer: Meta-analysis. <i>Journal of the National Cancer Institute</i> , 2007 , 99, 176-177	9.7	1
13	Effect of Genetic Variants of Gonadotropins and Their Receptors on Ovarian Stimulation Outcomes: A Delphi Consensus.. <i>Frontiers in Endocrinology</i> , 2021 , 12, 797365	5.7	1

12	The Impact of Elevated Progesterone on the Initiation of an Artificially Prepared Frozen Embryo Transfer Cycle: A Case Series. <i>Current Pharmaceutical Biotechnology</i> , 2017 , 18, 619-621	2.6	1
11	Vitamin D and ovarian reserve: making clinical decisions. <i>Human Reproduction</i> , 2017 , 32, 1138-1139	5.7	0
10	EStradiol and PRogesterone in In vitro ferTilization (ESPRIT): a multicenter study evaluating third-versus second-generation estradiol and progesterone immunoassays. <i>Journal of Endocrinological Investigation</i> , 2020 , 43, 1239-1248	5.2	0
9	Ovarian stimulation for oocyte donation: a systematic review and meta-analysis. <i>Human Reproduction Update</i> , 2021 , 27, 673-696	15.8	0
8	Androgens and Anti-Müllerian Hormone in Infertile Patients. <i>Reproductive Sciences</i> , 2021 , 28, 2816-2821	3	0
7	The effect of late-follicular phase progesterone elevation on embryo ploidy and cumulative live birth rates. <i>Reproductive BioMedicine Online</i> , 2021 , 43, 1063-1069	4	0
6	Evaluation and ART of the Low Ovarian Responder Patient 2018 , 299-303		
5	Reply: Rapid changes in practice make analysis of historical databases irrelevant for contemporary counselling. <i>Human Reproduction</i> , 2017 , 32, 964-965	5.7	
4	Effect of BRCA mutation on prognosis in patients with ovarian cancer: A systematic review and meta-analysis.. <i>Journal of Clinical Oncology</i> , 2012 , 30, 5066-5066	2.2	
3	Cardiac toxicity in breast cancer patients treated with dual HER2 blockade: A meta-analysis of randomized evidence.. <i>Journal of Clinical Oncology</i> , 2013 , 31, 624-624	2.2	
2	Reply: Individualized luteal phase support in artificially prepared frozen embryo transfer cycles based on serum progesterone levels: a prospective cohort study. <i>Human Reproduction</i> , 2021 , 36, 2623-2624	5.7	
1	The effect of trophectoderm biopsy technique and sample handling on artefactual mosaicism.. <i>Journal of Assisted Reproduction and Genetics</i> , 2022 , 1	3.4	