

Elena Labarta

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3855552/publications.pdf>

Version: 2024-02-01

49
papers

2,588
citations

257429

24
h-index

214788

47
g-index

50
all docs

50
docs citations

50
times ranked

1907
citing authors

#	ARTICLE	IF	CITATIONS
1	Circulating progesterone levels and ongoing pregnancy rates in controlled ovarian stimulation cycles for in vitro fertilization: analysis of over 4000 cycles. <i>Human Reproduction</i> , 2010, 25, 2092-2100.	0.9	443
2	Endometrial receptivity is affected in women with high circulating progesterone levels at the end of the follicular phase: a functional genomics analysis. <i>Human Reproduction</i> , 2011, 26, 1813-1825.	0.9	288
3	Low serum progesterone on the day of embryo transfer is associated with a diminished ongoing pregnancy rate in oocyte donation cycles after artificial endometrial preparation: a prospective study. <i>Human Reproduction</i> , 2017, 32, 2437-2442.	0.9	162
4	Endometrial gene expression in the window of implantation is altered in obese women especially in association with polycystic ovary syndrome. <i>Fertility and Sterility</i> , 2011, 95, 2335-2341.e8.	1.0	149
5	Preimplantation genetic screening using fluorescence in situ hybridization in patients with repetitive implantation failure and advanced maternal age: two randomized trials. <i>Fertility and Sterility</i> , 2013, 99, 1400-1407.	1.0	138
6	Impact of luteinizing hormone administration on gonadotropin-releasing hormone antagonist cycles: an age-adjusted analysis. <i>Fertility and Sterility</i> , 2011, 95, 1031-1036.	1.0	116
7	A 5-year multicentre randomized controlled trial comparing personalized, frozen and fresh blastocyst transfer in IVF. <i>Reproductive BioMedicine Online</i> , 2020, 41, 402-415.	2.4	108
8	Highly purified hMG versus recombinant FSH in ovarian hyperstimulation with GnRH antagonists—a randomized study. <i>Human Reproduction</i> , 2008, 23, 2346-2351.	0.9	93
9	Mitochondria as a tool for oocyte rejuvenation. <i>Fertility and Sterility</i> , 2019, 111, 219-226.	1.0	88
10	Genetics of primary ovarian insufficiency: a review. <i>Journal of Assisted Reproduction and Genetics</i> , 2014, 31, 1573-1585.	2.5	82
11	Prospective cohort study in high responder oocyte donors using two hormonal stimulation protocols: impact on embryo aneuploidy and development. <i>Human Reproduction</i> , 2010, 25, 2290-2297.	0.9	73
12	Impact of low serum progesterone levels on the day of embryo transfer on pregnancy outcome: a prospective cohort study in artificial cycles with vaginal progesterone. <i>Human Reproduction</i> , 2021, 36, 683-692.	0.9	72
13	Regimen of ovarian stimulation affects oocyte and therefore embryo quality. <i>Fertility and Sterility</i> , 2016, 105, 560-570.	1.0	69
14	Autologous mitochondrial transfer as a complementary technique to intracytoplasmic sperm injection to improve embryo quality in patients undergoing in vitro fertilization—a randomized pilot study. <i>Fertility and Sterility</i> , 2019, 111, 86-96.	1.0	69
15	Moderate Ovarian Stimulation Does Not Increase the Incidence of Human Embryo Chromosomal Abnormalities in <i>in Vitro</i> Fertilization Cycles. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2012, 97, E1987-E1994.	3.6	67
16	Serum luteal phase progesterone in women undergoing frozen embryo transfer in assisted conception: a systematic review and meta-analysis. <i>Fertility and Sterility</i> , 2021, 116, 1534-1556.	1.0	49
17	Individualized luteal phase support normalizes live birth rate in women with low progesterone levels on the day of embryo transfer in artificial endometrial preparation cycles. <i>Fertility and Sterility</i> , 2022, 117, 96-103.	1.0	46
18	Hormonal and molecular characterization of follicular fluid, cumulus cells and oocytes from pre-ovulatory follicles in stimulated and unstimulated cycles. <i>Human Reproduction</i> , 2012, 27, 1596-1605.	0.9	44

#	ARTICLE	IF	CITATIONS
19	Premature progesterone elevation: targets and rescue strategies. <i>Fertility and Sterility</i> , 2018, 109, 577-582.	1.0	42
20	Clinical Application of Antioxidants to Improve Human Oocyte Mitochondrial Function: A Review. <i>Antioxidants</i> , 2020, 9, 1197.	5.1	41
21	Analysis of serum and endometrial progesterone in determining endometrial receptivity. <i>Human Reproduction</i> , 2021, 36, 2861-2870.	0.9	40
22	The follicular hormonal profile in low-responder patients undergoing unstimulated cycles: is it hypoandrogenic?. <i>Human Reproduction</i> , 2013, 28, 224-229.	0.9	37
23	Day-3 embryo metabolomics in the spent culture media is altered in obese women undergoing in vitro fertilization. <i>Fertility and Sterility</i> , 2015, 103, 1407-1415.e1.	1.0	33
24	A Higher Ovarian Response after Stimulation for IVF Is Related to a Higher Number of Euploid Embryos. <i>BioMed Research International</i> , 2017, 2017, 1-8.	1.9	31
25	Progesterone use in assisted reproductive technology. <i>Best Practice and Research in Clinical Obstetrics and Gynaecology</i> , 2020, 69, 74-84.	2.8	26
26	Early pregnancy loss in women stimulated with gonadotropin-releasing hormone antagonist protocols according to oral contraceptive pill pretreatment. <i>Fertility and Sterility</i> , 2007, 87, 1098-1101.	1.0	20
27	What Do We Know about Classical and Non-Classical Progesterone Receptors in the Human Female Reproductive Tract? A Review. <i>International Journal of Molecular Sciences</i> , 2021, 22, 11278.	4.1	20
28	Conventional versus minimal ovarian stimulation: an intra-patient comparison of ovarian response in poor-responder women according to Bologna Criteria. <i>Reproductive BioMedicine Online</i> , 2018, 37, 434-441.	2.4	16
29	Does Coenzyme Q10 Supplementation Improve Human Oocyte Quality?. <i>International Journal of Molecular Sciences</i> , 2021, 22, 9541.	4.1	13
30	GnRH agonist administration at the time of implantation does not improve pregnancy outcome in intrauterine insemination cycles: a randomized controlled trial. <i>Fertility and Sterility</i> , 2010, 94, 1065-1071.	1.0	12
31	Serum progesterone levels on day of embryo transfer in frozen embryo transfer cycles—the truth lies in the detail. <i>Journal of Assisted Reproduction and Genetics</i> , 2020, 37, 2045-2046.	2.5	11
32	Serum progesterone concentrations are reduced in obese women on the day of embryo transfer. <i>Reproductive BioMedicine Online</i> , 2022, 45, 679-687.	2.4	11
33	Identifying and optimizing human endometrial gene expression signatures for endometrial dating. <i>Human Reproduction</i> , 2022, 37, 284-296.	0.9	10
34	Mitochondrial enrichment in infertile patients: a review of different mitochondrial replacement therapies. <i>Therapeutic Advances in Reproductive Health</i> , 2021, 15, 263349412110235.	2.1	9
35	DuoStim: a new strategy proposed for women with poor ovarian response. <i>Fertility and Sterility</i> , 2020, 113, 76-77.	1.0	8
36	Role of Mitochondria Transfer in Infertility: A Commentary. <i>Cells</i> , 2022, 11, 1867.	4.1	7

#	ARTICLE	IF	CITATIONS
37	Does cumulative live birth plateau beyond a certain ovarian response?. Fertility and Sterility, 2017, 108, 943.	1.0	6
38	Relationship between serum progesterone (P) levels and pregnancy outcome: lessons from artificial cycles when using vaginal natural micronized progesterone. Journal of Assisted Reproduction and Genetics, 2020, 37, 2047-2048.	2.5	6
39	Elevated serum progesterone does not impact euploidy rates in PGT-A patients. Journal of Assisted Reproduction and Genetics, 2021, 38, 1819-1826.	2.5	6
40	Serum Progesterone Profile Across the Mid and Late Luteal Phase in Artificial Cycles Is Associated With Pregnancy Outcome. Frontiers in Endocrinology, 2021, 12, 665717.	3.5	6
41	Impact of ovarian stimulation with gonadotrophins on embryo aneuploidy. Human Reproduction Update, 2014, 20, 964-964.	10.8	5
42	Impact of COVID-19 on Infertility Treatments: Not Even a Global Pandemic Was Strong Enough to Hamper Successful Pregnancies. Life, 2022, 12, 6.	2.4	4
43	Circulating Progesterone Levels and Ongoing Pregnancy Rates in Controlled Ovarian Stimulation Cycles for In Vitro Fertilization: Analysis of Over 4000 Cycles. Obstetrical and Gynecological Survey, 2011, 66, 27-28.	0.4	2
44	SELECTED ORAL COMMUNICATION SESSION, SESSION 18: OVARIAN STIMULATION, Monday 4 July 2011 15:15 - 16:30. Human Reproduction, 2011, 26, i26-i28.	0.9	2
45	Relationship between ovarian response and number of euploid embryos in oocyte donor cycles. Fertility and Sterility, 2012, 98, S282.	1.0	2
46	New concepts and difficulties with progesterone supplementation in the luteal phase. Current Opinion in Obstetrics and Gynecology, 2021, 33, 196-201.	2.0	2
47	Reply: Premature progesterone rise and gene expression. Human Reproduction, 2011, 26, 2914-2914.	0.9	0
48	Early detection of pregnancy after IVF and embryo transfer with hyperglycosylated HCG versus Elecsys HCG+ β assay. Reproductive BioMedicine Online, 2022, 44, 349-356.	2.4	0
49	Monitorizaci3n de la progesterona en fase l3tea. Claves para el diagn3stico y tratamiento de las pacientes con deficiencia de progesterona en ciclos sustituidos. , 2020, , 123-130.		0