Mary Ellen G Pavone

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/2242406/publications.pdf

Version: 2024-02-01

78 3,192 papers citations

172457 168389 53
h-index g-index

81 81 all docs citations

81 times ranked 3783 citing authors

#	Article	IF	CITATIONS
1	The parent trap: desire for multifetal gestation among patients treated for infertility. Journal of Assisted Reproduction and Genetics, 2022, 39, 1399-1407.	2.5	1
2	Disposition preferences in oocyte preservation patients. Journal of Assisted Reproduction and Genetics, 2022, , .	2.5	4
3	Non-invasive prenatal testing in the context of IVF and PGT-A. Best Practice and Research in Clinical Obstetrics and Gynaecology, 2021, 70, 51-62.	2.8	18
4	Can embryo morphokinetic parameters predict euploid pregnancy loss?. Fertility and Sterility, 2021, 115, 382-388.	1.0	9
5	A View from the past into our collective future: the oncofertility consortium vision statement. Journal of Assisted Reproduction and Genetics, 2021, 38, 3-15.	2.5	25
6	Predictors and outcomes in breast cancer patients who did or did not pursue fertility preservation. Breast Cancer Research and Treatment, 2021, 186, 429-437.	2.5	17
7	Fibroinflammatory Signatures Increase with Age in the Human Ovary and Follicular Fluid. International Journal of Molecular Sciences, 2021, 22, 4902.	4.1	17
8	Management and Recommendations for Future Pregnancy in Patients with Early-Stage Endometrial Cancer: A Survey of Gynecologic Oncologists and Reproductive Endocrinology and Infertility Specialists. Journal of Adolescent and Young Adult Oncology, 2021, , .	1.3	3
9	Validation study of the Access antim $\tilde{A}\frac{1}{4}$ llerian hormone assay for the prediction of poor ovarian response to controlled ovarian stimulation. Fertility and Sterility, 2021, 116, 575-582.	1.0	6
10	Redefining chronic endometritis: the importance of endometrial stromal changes. Fertility and Sterility, 2021, 116, 855-861.	1.0	26
11	Reproductive endocrinologists' knowledge and attitudes in the identification of intimate partner violence. Fertility and Sterility, 2021, 116, 1622-1630.	1.0	2
12	Psychological distress and postponed fertility care during the COVID-19 pandemic. Journal of Assisted Reproduction and Genetics, 2021, 38, 333-341.	2.5	42
13	Body mass index, not race, may be associated with an alteration in early embryo morphokinetics during in vitro fertilization. Journal of Assisted Reproduction and Genetics, 2021, 38, 3091.	2.5	2
14	Associations Between Anti-Mullerian Hormone and Cardiometabolic Health in Reproductive Age Women Are Explained by Body Mass Index. Journal of Clinical Endocrinology and Metabolism, 2020, 105, e555-e563.	3.6	13
15	Ovarian Stimulation Is Safe and Effective for Patients with Gynecologic Cancer. Journal of Adolescent and Young Adult Oncology, 2020, 9, 367-374.	1.3	14
16	Ovarian stimulation is a safe and effective fertility preservation option in the adolescent and young adult population. Journal of Assisted Reproduction and Genetics, 2020, 37, 699-708.	2.5	8
17	Ovarian stiffness increases with age in the mammalian ovary and depends on collagen and hyaluronan matrices. Aging Cell, 2020, 19, e13259.	6.7	104
18	Increased Body Mass Index Is Associated With A Nondilutional Reduction in Antimüllerian Hormone. Journal of Clinical Endocrinology and Metabolism, 2020, 105, 3234-3242.	3.6	22

#	Article	IF	CITATIONS
19	Spatial Analysis of Growing Follicles in the Human Ovary to Inform Tissue Engineering Strategies. Tissue Engineering - Part A, 2020, 26, 733-746.	3.1	4
20	Do not assume all cancer survivors want babies. Fertility and Sterility, 2020, 113, 332.	1.0	0
21	Assessing the impact of delayed blastulation using time lapse morphokinetics and preimplantation genetic testing in an IVF patient population. Journal of Assisted Reproduction and Genetics, 2019, 36, 1561-1569.	2.5	22
22	Development of a Pediatric Fertility Preservation Program: A Report From the Pediatric Initiative Network of the Oncofertility Consortium. Journal of Adolescent Health, 2019, 64, 563-573.	2.5	70
23	Disruption of <i>O</i> àâ€GlcNAc homeostasis during mammalian oocyte meiotic maturation impacts fertilization. Molecular Reproduction and Development, 2019, 86, 543-557.	2.0	17
24	Does embryo morphokinetics aid in embryo selection among euploid embryos?. Fertility and Sterility, 2019, 112, 1048.	1.0	1
25	Fertility Preservation in aÂFemale Adolescent with aÂHemoglobinopathy. , 2019, , 551-557.		0
26	Long-term outcomes in cancer patients who did or did not pursue fertility preservation. Fertility and Sterility, 2018, 109, 349-355.	1.0	86
27	Ovarian tissue cryopreservation in young females through the Oncofertility Consortium's National Physicians Cooperative. Future Oncology, 2018, 14, 363-378.	2.4	34
28	Predicting the recurrence of endometrial polyps: a commentary. Fertility and Sterility, 2018, 109, 445.	1.0	1
29	The impact of fertility preservation on treatment delay and progressionâ€free survival in women with lymphoma: a singleâ€centre experience. British Journal of Haematology, 2018, 180, 901-904.	2.5	11
30	The National Physicians Cooperative: transforming fertility management in the cancer setting and beyond. Future Oncology, 2018, 14, 3059-3072.	2.4	30
31	Multicenter evaluation of the Access AMH antim $\tilde{A}\frac{1}{4}$ llerian hormone assay for the prediction of antral follicle count and poor ovarian response to controlled ovarian stimulation. Fertility and Sterility, 2018, 110, 506-513.e3.	1.0	33
32	Do patients who achieve pregnancy using IVF-PGS do the recommended genetic diagnostic testing in pregnancy?. Journal of Assisted Reproduction and Genetics, 2018, 35, 1881-1885.	2.5	18
33	Oocyte cryopreservation among transmasculine youth: a case series. Journal of Assisted Reproduction and Genetics, 2018, 35, 2057-2061.	2.5	28
34	Female Reproductive Aging. , 2018, , 109-130.		6
35	Fertility Preservation for Pediatric Patients: Current State and Future Possibilities. Journal of Urology, 2017, 198, 186-194.	0.4	75
36	Practices and Attitudes Regarding Women Undergoing Fertility Preservation: A Survey of the National Physicians Cooperative. Journal of Adolescent and Young Adult Oncology, 2017, 6, 444-449.	1.3	9

#	Article	IF	Citations
37	Altered retinoid signaling compromises decidualization in human endometriotic stromal cells. Reproduction, 2017, 154, 207-216.	2.6	23
38	Is employer coverage of elective egg freezing coercive?: a survey of medical students' knowledge, intentions, and attitudes towards elective egg freezing and employer coverage. Journal of Assisted Reproduction and Genetics, 2017, 34, 1035-1041.	2.5	26
39	A microfluidic culture model of the human reproductive tract and 28-day menstrual cycle. Nature Communications, 2017, 8, 14584.	12.8	327
40	Retinoid Metabolism in Endometriosis. Journal of Endometriosis and Pelvic Pain Disorders, 2017, 9, 232-238.	0.5	1
41	Ovarian cancer in endometriosis: an update on the clinical and molecular aspects. Minerva Obstetrics and Gynecology, 2017, 69, 286-294.	1.0	19
42	Human fallopian tube epithelium co-culture with murine ovarian follicles reveals crosstalk in the reproductive cycle. Molecular Human Reproduction, 2016, 22, 756-767.	2.8	32
43	Association of (i>BRCA1 (i>Mutations with Impaired Ovarian Reserve: Connection Between Infertility and Breast/Ovarian Cancer Risk. Journal of Adolescent and Young Adult Oncology, 2016, 5, 337-343.	1.3	53
44	Reproductive Outcomes After Hysteroscopic Resection of Retained Products of Conception. Journal of Minimally Invasive Gynecology, 2016, 23, 1070-1074.	0.6	16
45	Estrogen receptor \hat{l}^2 regulates endometriotic cell survival through serum and glucocorticoid \hat{a} regulated kinase activation. Fertility and Sterility, 2016, 105, 1266-1273.	1.0	43
46	Fenretinide: A Potential Treatment for Endometriosis. Reproductive Sciences, 2016, 23, 1139-1147.	2.5	15
47	Endometriosis and ovarian cancer: links, risks, and challenges faced. International Journal of Women's Health, 2015, 7, 663.	2.6	43
48	Understanding Fertility in Young Female Cancer Patients. Journal of Women's Health, 2015, 24, 812-818.	3.3	61
49	Pediatric and Teen Ovarian Tissue Removed for Cryopreservation Contains Follicles Irrespective of Age, Disease Diagnosis, Treatment History, and Specimen Processing Methods. Journal of Adolescent and Young Adult Oncology, 2015, 4, 174-183.	1.3	28
50	Psychological Counseling of Female Fertility Preservation Patients. Journal of Psychosocial Oncology, 2015, 33, 333-353.	1.2	39
51	Aberrant expression and localization of deoxyribonucleic acid methyltransferase 3B inÂendometriotic stromal cells. Fertility and Sterility, 2015, 104, 953-963.e2.	1.0	26
52	Molecular Biology of Endometriosis: From Aromatase to Genomic Abnormalities. Seminars in Reproductive Medicine, 2015, 33, 220-224.	1.1	93
53	Fenretinide: A Novel Treatment for Endometrial Cancer. PLoS ONE, 2014, 9, e110410.	2.5	14
54	Genome-Wide DNA Methylation Analysis Predicts an Epigenetic Switch for GATA Factor Expression in Endometriosis. PLoS Genetics, 2014, 10, e1004158.	3.5	154

#	Article	IF	CITATIONS
55	Human Ovarian Tissue Cortex Surrounding Benign and Malignant Lesions. Reproductive Sciences, 2014, 21, 582-589.	2.5	25
56	Fertility preservation outcomes may differ by cancer diagnosis. Journal of Human Reproductive Sciences, 2014, 7, 111.	0.9	20
57	Aromatase inhibitor treatment limitsÂprogression of peritoneal endometriosis in baboons. Fertility and Sterility, 2013, 99, 656-662.e3.	1.0	19
58	The Use of Aromatase Inhibitors for Ovulation Induction and Superovulation. Journal of Clinical Endocrinology and Metabolism, 2013, 98, 1838-1844.	3.6	44
59	Endometriosis: An Update on Management. Women's Health, 2013, 9, 233-250.	1.5	10
60	Role of Estrogen Receptor-β in Endometriosis. Seminars in Reproductive Medicine, 2012, 30, 39-45.	1.1	223
61	Increased Activation of the PI3K/AKT Pathway Compromises Decidualization of Stromal Cells from Endometriosis. Journal of Clinical Endocrinology and Metabolism, 2012, 97, E35-E43.	3.6	122
62	Aromatase inhibitors for the treatment of endometriosis. Fertility and Sterility, 2012, 98, 1370-1379.	1.0	103
63	Activated glucocorticoid and eicosanoid pathways inÂendometriosis. Fertility and Sterility, 2012, 98, 117-125.	1.0	28
64	Correlation between depression, anxiety, and nausea and vomiting during pregnancy in an <i>in vitro</i> fertilization population – A pilot study. Journal of Psychosomatic Obstetrics and Gynaecology, 2011, 32, 113-118.	2.1	17
65	Metabolic syndrome and oocyte quality. Trends in Endocrinology and Metabolism, 2011, 22, 103-109.	7.1	100
66	The Progressive Simplification of the Infertility Evaluation. Obstetrical and Gynecological Survey, 2011, 66, 31-41.	0.4	10
67	Aneuploidy Rates in Failed Pregnancies Following Assisted Reproductive Technology. Journal of Women's Health, 2011, 20, 1239-1243.	3.3	14
68	Endometriosis expresses a molecular pattern consistent with decreased retinoid uptake, metabolism and action. Human Reproduction, 2011, 26, 2157-2164.	0.9	46
69	Fruitful progress to fertility: Preserving oocytes from chemodestruction. Nature Medicine, 2011, 17, 1562-1563.	30.7	20
70	Comparing thaw survival, implantation and live birth rates from cryopreserved zygotes, embryos and blastocysts. Journal of Human Reproductive Sciences, 2011, 4, 23.	0.9	33
71	Retinoic acid inhibits endometrial cancer cell growth via multiple genomic mechanisms. Journal of Molecular Endocrinology, 2011, 46, 139-153.	2.5	34
72	Altered Retinoid Uptake and Action Contributes to Cell Survival in Endometriosis. Journal of Clinical Endocrinology and Metabolism, 2010, 95, E300-E309.	3.6	65

#	Article	IF	CITATION
73	Estrogen Receptor- \hat{l}^2 , Estrogen Receptor- \hat{l}^\pm , and Progesterone Resistance in Endometriosis. Seminars in Reproductive Medicine, 2010, 28, 036-043.	1.1	197
74	$17\hat{l}^2$ -Hydroxysteroid Dehydrogenase-2 Deficiency and Progesterone Resistance in Endometriosis. Seminars in Reproductive Medicine, 2010, 28, 044-050.	1.1	65
75	Progesterone and Mifepristone Regulate L-Type Amino Acid Transporter 2 and 4F2 Heavy Chain Expression in Uterine Leiomyoma Cells. Journal of Clinical Endocrinology and Metabolism, 2009, 94, 4533-4539.	3.6	26
76	Septate uterus with cervical duplication and a longitudinal vaginal septum: a m \tilde{A}^{1} /4llerian anomaly without a classification. Fertility and Sterility, 2006, 85, 494.e9-494.e10.	1.0	47
77	Synthesis and activity of bivalent FKBP12 ligands for the regulated dimerization of proteins. Bioorganic and Medicinal Chemistry, 1998, 6, 1309-1335.	3.0	64
78	Retinoic acid action is altered within endometrium of baboons affected with endometriosis. Journal of Endometriosis and Pelvic Pain Disorders, 0, , 228402652110620.	0.5	2