

Jane E Girling

List of Publications by Citations

Source: <https://exaly.com/author-pdf/6297532/jane-e-girling-publications-by-citations.pdf>

Version: 2024-04-25

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.

61
papers

1,316
citations

22
h-index

34
g-index

64
ext. papers

1,569
ext. citations

3.7
avg, IF

4.51
L-index

#	Paper	IF	Citations
61	Recent advances in endometrial angiogenesis research. <i>Angiogenesis</i> , 2005 , 8, 89-99	10.6	167
60	The reptilian oviduct: a review of structure and function and directions for future research. <i>The Journal of Experimental Zoology</i> , 2002 , 293, 141-70		91
59	Research Priorities for Endometriosis. <i>Reproductive Sciences</i> , 2017 , 24, 202-226	3	72
58	Toll-like receptors in the gonads and reproductive tract: emerging roles in reproductive physiology and pathology. <i>Immunology and Cell Biology</i> , 2007 , 85, 481-9	5	70
57	The role of progesterone in endometrial angiogenesis in pregnant and ovariectomised mice. <i>Reproduction</i> , 2005 , 129, 765-77	3.8	64
56	Regulation of endometrial vascular remodelling: role of the vascular endothelial growth factor family and the angiopoietin-TIE signalling system. <i>Reproduction</i> , 2009 , 138, 883-93	3.8	61
55	Endometrial angiogenesis, vascular maturation, and lymphangiogenesis. <i>Reproductive Sciences</i> , 2009 , 16, 147-51	3	58
54	Lymphatics in the human endometrium disappear during decidualization. <i>Human Reproduction</i> , 2010 , 25, 2455-64	5.7	36
53	Female infertility and disrupted angiogenesis are actions of specific follistatin isoforms. <i>Molecular Endocrinology</i> , 2008 , 22, 415-29		34
52	Progesterone, but not estrogen, stimulates vessel maturation in the mouse endometrium. <i>Endocrinology</i> , 2007 , 148, 5433-41	4.8	32
51	Functional evaluation of genetic variants associated with endometriosis near GREB1. <i>Human Reproduction</i> , 2015 , 30, 1263-75	5.7	28
50	Genetic regulation of disease risk and endometrial gene expression highlights potential target genes for endometriosis and polycystic ovarian syndrome. <i>Scientific Reports</i> , 2018 , 8, 11424	4.9	28
49	In vitro progesterone production by maternal and embryonic tissues during gestation in the southern snow skink (<i>Niveoscincus microlepidotus</i>). <i>General and Comparative Endocrinology</i> , 2003 , 133, 100-8	3	28
48	The genetic regulation of transcription in human endometrial tissue. <i>Human Reproduction</i> , 2017 , 32, 893-904	5.7	27
47	Animal models of preeclampsia: translational failings and why. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2018 , 314, R499-R508	3.2	27
46	Relaxin deficiency attenuates pregnancy-induced adaptation of the mesenteric artery to angiotensin II in mice. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2016 , 310, R847-57	3.2	25
45	Expression patterns of activin, inhibin and follistatin variants in the adult male mouse reproductive tract suggest important roles in the epididymis and vas deferens. <i>Reproduction, Fertility and Development</i> , 2013 , 25, 570-80	1.8	25

44	Identification of label-retaining perivascular cells in a mouse model of endometrial decidualization, breakdown, and repair. <i>Biology of Reproduction</i> , 2012 , 86, 184	3.9	25
43	The Role of Relaxin in Normal and Abnormal Uterine Function During the Menstrual Cycle and Early Pregnancy. <i>Reproductive Sciences</i> , 2017 , 24, 342-354	3	23
42	Corin, an enzyme with a putative role in spiral artery remodeling, is up-regulated in late secretory endometrium and first trimester decidua. <i>Human Reproduction</i> , 2013 , 28, 1172-80	5.7	23
41	Endometrial vezatin and its association with endometriosis risk. <i>Human Reproduction</i> , 2016 , 31, 999-1013	3.7	22
40	Embryonic gonadal and sexual organ development in a small viviparous skink, <i>Niveoscincus ocellatus</i> . <i>Journal of Experimental Zoology Part A, Comparative Experimental Biology</i> , 2006 , 305, 74-82		22
39	Tissue specific regulation of transcription in endometrium and association with disease. <i>Human Reproduction</i> , 2020 , 35, 377-393	5.7	21
38	Enhanced uterine artery stiffness in aged pregnant relaxin mutant mice is reversed with exogenous relaxin treatment. <i>Biology of Reproduction</i> , 2013 , 89, 18	3.9	21
37	An RNA spiking method demonstrates that 18S rRNA is regulated by progesterone in the mouse uterus. <i>Molecular Human Reproduction</i> , 2009 , 15, 757-61	4.4	21
36	Relaxin treatment reduces angiotensin II-induced vasoconstriction in pregnancy and protects against endothelial dysfunction. <i>Biology of Reproduction</i> , 2017 , 96, 895-906	3.9	18
35	The association of body mass index with endometriosis and disease severity in women with pain. <i>Journal of Endometriosis and Pelvic Pain Disorders</i> , 2018 , 10, 79-87	0.6	18
34	Induction of parturition in snow skinks: can low temperatures inhibit the actions of AVT?. <i>The Journal of Experimental Zoology</i> , 2002 , 293, 525-31		16
33	Comparison of noninvasive methods for the evaluation of female reproductive condition in a large viviparous lizard, <i>Tiliqua nigrolutea</i> . <i>Zoo Biology</i> , 2002 , 21, 253-268	1.6	16
32	Vascular endothelial growth factor-A isoform and (co)receptor expression are differentially regulated by 17beta-oestradiol in the ovariectomised mouse uterus. <i>Reproduction</i> , 2010 , 140, 331-41	3.8	15
31	In vitro steroid production by adrenals and kidney-gonads from embryonic southern snow skinks (<i>Niveoscincus microlepidotus</i>): implications for the control of the timing of parturition?. <i>General and Comparative Endocrinology</i> , 2006 , 145, 169-76	3	15
30	Genetic regulation of methylation in human endometrium and blood and gene targets for reproductive diseases. <i>Clinical Epigenetics</i> , 2019 , 11, 49	7.7	13
29	The Association of Sonographic Evidence of Adenomyosis with Severe Endometriosis and Gene Expression in Eutopic Endometrium. <i>Journal of Minimally Invasive Gynecology</i> , 2019 , 26, 941-948	2.2	13
28	Simian immunodeficiency virus infection and immune responses in the pig-tailed macaque testis. <i>Journal of Leukocyte Biology</i> , 2015 , 97, 599-609	6.5	12
27	Relaxin deficiency results in increased expression of angiogenesis- and remodelling-related genes in the uterus of early pregnant mice but does not affect endometrial angiogenesis prior to implantation. <i>Reproductive Biology and Endocrinology</i> , 2016 , 14, 11	5	12

26	Vascular endothelial growth factor-D over-expressing tumor cells induce differential effects on uterine vasculature in a mouse model of endometrial cancer. <i>Reproductive Biology and Endocrinology</i> , 2010 , 8, 84	5	11
25	Dilated thin-walled blood and lymphatic vessels in human endometrium: a potential role for VEGF-D in progestin-induced break-through bleeding. <i>PLoS ONE</i> , 2012 , 7, e30916	3.7	11
24	Differential expression of vascular endothelial growth factor-A isoforms in the mouse uterus during early pregnancy. <i>Reproductive BioMedicine Online</i> , 2010 , 21, 803-11	4	10
23	Expression of Fox head protein 1 in human eutopic endometrium and endometriosis. <i>Reproductive Sciences</i> , 2008 , 15, 243-52	3	9
22	Follistatin is essential for normal postnatal development and function of mouse oviduct and uterus. <i>Reproduction, Fertility and Development</i> , 2015 , 27, 985-99	1.8	8
21	Exploring the Unmet Needs of Parents of Adolescent Girls with Heavy Menstrual Bleeding and Dysmenorrhea: A Qualitative Study. <i>Journal of Pediatric and Adolescent Gynecology</i> , 2020 , 33, 271-277	2	8
20	Generation of immortalized human endometrial stromal cell lines with different endometriosis risk genotypes. <i>Molecular Human Reproduction</i> , 2019 , 25, 194-205	4.4	7
19	Unmet Needs and Experiences of Adolescent Girls with Heavy Menstrual Bleeding and Dysmenorrhea: A Qualitative Study. <i>Journal of Pediatric and Adolescent Gynecology</i> , 2020 , 33, 278-284	2	7
18	Obesity does not alter endometrial gene expression in women with endometriosis. <i>Reproductive BioMedicine Online</i> , 2020 , 41, 113-118	4	6
17	Common fibroid-associated genes are differentially expressed in phenotypically dissimilar cell populations isolated from within human fibroids and myometrium. <i>Reproduction</i> , 2014 , 147, 683-92	3.8	6
16	The endometrial lymphatic vasculature: function and dysfunction. <i>Reviews in Endocrine and Metabolic Disorders</i> , 2012 , 13, 265-75	10.5	6
15	Differential Gene Expression in Menstrual Endometrium From Women With Self-Reported Heavy Menstrual Bleeding. <i>Reproductive Sciences</i> , 2017 , 24, 28-46	3	5
14	Illicit Cannabis Usage as a Management Strategy in New Zealand Women with Endometriosis: An Online Survey. <i>Journal of Women's Health</i> , 2021 , 30, 1485-1492	3	5
13	Progesterone stimulates expression of follistatin splice variants Fst288 and Fst315 in the mouse uterus. <i>Reproductive BioMedicine Online</i> , 2012 , 24, 364-74	4	4
12	Identification of genes differentially expressed in menstrual breakdown and repair. <i>Molecular Human Reproduction</i> , 2016 , 22, 898-912	4.4	4
11	Paternal Understanding of Menstrual Concerns in Young Women. <i>Journal of Pediatric and Adolescent Gynecology</i> , 2018 , 31, 459-467	2	3
10	Elucidating the role of long intergenic non-coding RNA 339 in human endometrium and endometriosis. <i>Molecular Human Reproduction</i> , 2021 , 27,	4.4	2
9	Investigating the care needs of those with endometriosis: Are we listening to the patients?. <i>Australian and New Zealand Journal of Obstetrics and Gynaecology</i> , 2019 , 59, 877-879	1.7	1

8	Expression Patterns of Mouse Follistatin Variants Fst288 and Fst315, Fstl3, Activin A and Its Receptors and the Inhibin Subunits, Throughout the Male Mouse Reproductive Tract.. <i>Biology of Reproduction</i> , 2011 , 85, 133-133	3.9	1
7	Differential TGFB1-Signalling in Endometrium from Women with Endometriosis: Importance of Appropriate Housekeeping Genes. <i>Journal of Endometriosis and Pelvic Pain Disorders</i> , 2014 , 6, 41-54	0.6	1
6	Comparing endometriotic lesions with eutopic endometrium: time to shift focus?. <i>Human Reproduction</i> , 2021 , 36, 2814-2823	5.7	1
5	Is there a role for small molecule metabolite biomarkers in the development of a diagnostic test for endometriosis?. <i>Systems Biology in Reproductive Medicine</i> , 2022 , 1-24	2.9	1
4	An Aotearoa New Zealand survey of the impact and diagnostic delay for endometriosis and chronic pelvic pain.. <i>Scientific Reports</i> , 2022 , 12, 4425	4.9	0
3	Endometrial angiogenesis, arteriogenesis, and lymphangiogenesis. <i>Reproductive Medicine and Assisted Reproductive Techniques Series</i> , 2008 , 76-92		
2	Over-expression of VEGF-D Does Not Induce Lymphangiogenesis in the Mouse Endometrium.. <i>Biology of Reproduction</i> , 2008 , 78, 61-61	3.9	
1	Teaching reproduction, gender and sexuality: broad, multidisciplinary and nuanced. <i>Sex Education</i> , 2020 , 1-14	2.2	