

Steven L Young

List of Publications by Citations

Source: <https://exaly.com/author-pdf/4887753/steven-l-young-publications-by-citations.pdf>

Version: 2024-04-23

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.

127
papers

4,103
citations

40
h-index

59
g-index

189
ext. papers

4,930
ext. citations

3.9
avg, IF

5.73
L-index

#	Paper	IF	Citations
127	Ancient transposable elements transformed the uterine regulatory landscape and transcriptome during the evolution of mammalian pregnancy. <i>Cell Reports</i> , 2015 , 10, 551-61	10.6	158
126	Direct regulation of beta3-integrin subunit gene expression by HOXA10 in endometrial cells. <i>Molecular Endocrinology</i> , 2002 , 16, 571-9		149
125	Progesterone resistance in PCOS endometrium: a microarray analysis in clomiphene citrate-treated and artificial menstrual cycles. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2011 , 96, 1737-46	5.6	120
124	Direct Regulation of β -Integrin Subunit Gene Expression by HOXA10 in Endometrial Cells. <i>Molecular Endocrinology</i> , 2002 , 16, 571-579		109
123	Regulated expression of heparin-binding EGF-like growth factor (HB-EGF) in the human endometrium: a potential paracrine role during implantation. <i>Molecular Reproduction and Development</i> , 2002 , 62, 446-55	2.6	99
122	Serum concentrations of enclomiphene and zuclomiphene across consecutive cycles of clomiphene citrate therapy in anovulatory infertile women. <i>Fertility and Sterility</i> , 1999 , 71, 639-44	4.8	98
121	Oestrogen and progesterone action on endometrium: a translational approach to understanding endometrial receptivity. <i>Reproductive BioMedicine Online</i> , 2013 , 27, 497-505	4	97
120	What exactly is endometrial receptivity?. <i>Fertility and Sterility</i> , 2019 , 111, 611-617	4.8	93
119	IL-17A Contributes to the Pathogenesis of Endometriosis by Triggering Proinflammatory Cytokines and Angiogenic Growth Factors. <i>Journal of Immunology</i> , 2015 , 195, 2591-600	5.3	93
118	Proteomic analysis of the luteal endometrial secretome. <i>Reproductive Sciences</i> , 2009 , 16, 883-93	3	90
117	Estrogen receptor-alpha (ER-alpha) and defects in uterine receptivity in women. <i>Reproductive Biology and Endocrinology</i> , 2006 , 4 Suppl 1, S9	5	89
116	Immune-inflammation gene signatures in endometriosis patients. <i>Fertility and Sterility</i> , 2016 , 106, 1420-1431.e87	4.8	87
115	Characterization of uterine NK cells in women with infertility or recurrent pregnancy loss and associated endometriosis. <i>American Journal of Reproductive Immunology</i> , 2014 , 72, 262-9	3.8	85
114	Role of estrogen receptor signaling required for endometriosis-like lesion establishment in a mouse model. <i>Endocrinology</i> , 2012 , 153, 3960-71	4.8	85
113	Expression of Toll-like receptors in human endometrial epithelial cells and cell lines. <i>American Journal of Reproductive Immunology</i> , 2004 , 52, 67-73	3.8	83
112	WNT4 acts downstream of BMP2 and functions via β -catenin signaling pathway to regulate human endometrial stromal cell differentiation. <i>Endocrinology</i> , 2013 , 154, 446-57	4.8	80
111	G protein-coupled estrogen receptor (GPER) expression in normal and abnormal endometrium. <i>Reproductive Sciences</i> , 2012 , 19, 684-93	3	79

110	17beta-Estradiol inhibits Ca ²⁺ -dependent homeostasis of airway surface liquid volume in human cystic fibrosis airway epithelia. <i>Journal of Clinical Investigation</i> , 2008 , 118, 4025-35	15.9	78
109	Decreased Notch pathway signaling in the endometrium of women with endometriosis impairs decidualization. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2015 , 100, E433-42	5.6	74
108	Mig-6 modulates uterine steroid hormone responsiveness and exhibits altered expression in endometrial disease. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2009 , 106, 8677-82	11.5	69
107	Endometrial development and function in experimentally induced luteal phase deficiency. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2008 , 93, 4058-64	5.6	68
106	Aberrant activation of signal transducer and activator of transcription-3 (STAT3) signaling in endometriosis. <i>Human Reproduction</i> , 2015 , 30, 1069-78	5.7	66
105	U1 RNA induces innate immunity signaling. <i>Arthritis and Rheumatism</i> , 2004 , 50, 2891-6		66
104	KRAS Activation and over-expression of SIRT1/BCL6 Contributes to the Pathogenesis of Endometriosis and Progesterone Resistance. <i>Scientific Reports</i> , 2017 , 7, 6765	4.9	65
103	Progesterone function in human endometrium: clinical perspectives. <i>Seminars in Reproductive Medicine</i> , 2010 , 28, 5-16	1.4	64
102	Surgical removal of endometriotic lesions alters local and systemic proinflammatory cytokines in endometriosis patients. <i>Fertility and Sterility</i> , 2016 , 105, 968-977.e5	4.8	62
101	Progesterone and the luteal phase: a requisite to reproduction. <i>Obstetrics and Gynecology Clinics of North America</i> , 2015 , 42, 135-51	3.3	61
100	Endometrial receptivity and intrauterine adhesive disease. <i>Seminars in Reproductive Medicine</i> , 2014 , 32, 392-401	1.4	54
99	Early Endometriosis in Females Is Directed by Immune-Mediated Estrogen Receptor and IL-6 Cross-Talk. <i>Endocrinology</i> , 2018 , 159, 103-118	4.8	52
98	ARID1A Is Essential for Endometrial Function during Early Pregnancy. <i>PLoS Genetics</i> , 2015 , 11, e10055376		49
97	Homeostasis imbalance in the endometrium of women with implantation defects: the role of estrogen and progesterone. <i>Seminars in Reproductive Medicine</i> , 2014 , 32, 365-75	1.4	48
96	The regulation of granulosa cell proopiomelanocortin messenger ribonucleic acid by androgens and gonadotropins. <i>Endocrinology</i> , 1986 , 119, 2082-8	4.8	47
95	FOXO1 regulates uterine epithelial integrity and progesterone receptor expression critical for embryo implantation. <i>PLoS Genetics</i> , 2018 , 14, e1007787	6	47
94	Endometrial BCL6 Overexpression in Eutopic Endometrium of Women With Endometriosis. <i>Reproductive Sciences</i> , 2016 , 23, 1234-41	3	46
93	Proteomic analysis of endometrium from fertile and infertile patients suggests a role for apolipoprotein A-I in embryo implantation failure and endometriosis. <i>Molecular Human Reproduction</i> , 2010 , 16, 273-85	4.4	45

92	Human endometrial epithelial cells cyclically express Toll-like receptor 3 (TLR3) and exhibit TLR3-dependent responses to dsRNA. <i>Human Immunology</i> , 2005 , 66, 469-82	2.3	45
91	In vivo and in vitro evidence suggest that HB-EGF regulates endometrial expression of human decay-accelerating factor. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2002 , 87, 1368-75	5.6	43
90	Prospective assessment of midsecretory endometrial leukemia inhibitor factor expression versus B testing in women with unexplained infertility. <i>Fertility and Sterility</i> , 2014 , 101, 1724-31	4.8	42
89	Identification, characterization, and evolution of a primate beta-defensin gene cluster. <i>Genes and Immunity</i> , 2005 , 6, 203-10	4.4	42
88	Progesterone Resistance in Endometriosis Is Modulated by the Altered Expression of MicroRNA-29c and FKBP4. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2017 , 102, 141-149	5.6	41
87	17Beta-estradiol suppresses TLR3-induced cytokine and chemokine production in endometrial epithelial cells. <i>Reproductive Biology and Endocrinology</i> , 2005 , 3, 74	5	39
86	Loss of HDAC3 results in nonreceptive endometrium and female infertility. <i>Science Translational Medicine</i> , 2019 , 11,	17.5	39
85	COUP-TFII regulates human endometrial stromal genes involved in inflammation. <i>Molecular Endocrinology</i> , 2013 , 27, 2041-54		38
84	Elevated prevalence of 35-44 FMR1 trinucleotide repeats in women with diminished ovarian reserve. <i>Reproductive Sciences</i> , 2012 , 19, 1226-31	3	38
83	Interleukin-33 modulates inflammation in endometriosis. <i>Scientific Reports</i> , 2017 , 7, 17903	4.9	37
82	Bisphenol A exposure alters developmental gene expression in the fetal rhesus macaque uterus. <i>PLoS ONE</i> , 2014 , 9, e85894	3.7	37
81	Hormone control and expression of androgen receptor coregulator MAGE-11 in human endometrium during the window of receptivity to embryo implantation. <i>Molecular Human Reproduction</i> , 2008 , 14, 107-16	4.4	36
80	Efficacy of second versus third generation oral contraceptives in the treatment of hirsutism. <i>Contraception</i> , 2003 , 67, 349-53	2.5	33
79	O-90. <i>Fertility and Sterility</i> , 2006 , 86, S38-S39	4.8	32
78	SOX17 regulates uterine epithelial-stromal cross-talk acting via a distal enhancer upstream of Ihh. <i>Nature Communications</i> , 2018 , 9, 4421	17.4	32
77	Extracellular vesicles from endometriosis patients are characterized by a unique miRNA-lncRNA signature. <i>JCI Insight</i> , 2019 , 4,	9.9	28
76	Altered expression of microRNA-451 in eutopic endometrium of baboons (<i>Papio anubis</i>) with endometriosis. <i>Human Reproduction</i> , 2015 , 30, 2881-91	5.7	27
75	Endocannabinoid regulation in human endometrium across the menstrual cycle. <i>Reproductive Sciences</i> , 2015 , 22, 113-23	3	27

74	Resveratrol and endometrium: a closer look at an active ingredient of red wine using in vivo and in vitro models. <i>Reproductive Sciences</i> , 2014 , 21, 1362-9	3	26
73	Nuclear pore complex proteins mark the implantation window in human endometrium. <i>Journal of Cell Science</i> , 2008 , 121, 2037-45	5.3	26
72	Effect of randomized serum progesterone concentration on secretory endometrial histologic development and gene expression. <i>Human Reproduction</i> , 2017 , 32, 1903-1914	5.7	25
71	A nonradioactive assay for transfected chloramphenicol acetyltransferase activity using fluorescent substrates. <i>Analytical Biochemistry</i> , 1991 , 197, 401-7	3.1	25
70	Gonadotropin regulation of the rat proopiomelanocortin promoter: characterization by transfection of primary ovarian granulosa cells. <i>Molecular Endocrinology</i> , 1989 , 3, 15-21		25
69	Expression of the transmembrane mucins, MUC1, MUC4 and MUC16, in normal endometrium and in endometriosis. <i>Human Reproduction</i> , 2014 , 29, 1730-8	5.7	24
68	Detection of chloramphenicol acetyl transferase activity in transfected cells: a rapid and sensitive HPLC-based method. <i>DNA and Cell Biology</i> , 1985 , 4, 469-75		24
67	Human Endometrial Transcriptome and Progesterone Receptor Cistrome Reveal Important Pathways and Epithelial Regulators. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2020 , 105,	5.6	23
66	Protein Inhibitor of Activated STAT3 (PIAS3) Is Down-Regulated in Eutopic Endometrium of Women with Endometriosis. <i>Biology of Reproduction</i> , 2016 , 95, 11	3.9	22
65	CRISPLD2 is a target of progesterone receptor and its expression is decreased in women with endometriosis. <i>PLoS ONE</i> , 2014 , 9, e100481	3.7	21
64	Cyclic regulation of transcription factor C/EBP beta in human endometrium. <i>Reproductive Biology and Endocrinology</i> , 2009 , 7, 15	5	21
63	Adrenomedullin improves fertility and promotes pinopodes and cell junctions in the peri-implantation endometrium. <i>Biology of Reproduction</i> , 2017 , 97, 466-477	3.9	20
62	Primate-specific melanoma antigen-A11 regulates isoform-specific human progesterone receptor-B transactivation. <i>Journal of Biological Chemistry</i> , 2012 , 287, 34809-24	5.4	19
61	Potential nonhormonal therapeutics for medical treatment of leiomyomas. <i>Seminars in Reproductive Medicine</i> , 2004 , 22, 121-30	1.4	19
60	Distribution of the FMR1 gene in females by race/ethnicity: women with diminished ovarian reserve versus women with normal fertility (SWAN study). <i>Fertility and Sterility</i> , 2017 , 107, 205-211.e1	4.8	16
59	Understanding endometriosis is the key to successful therapeutic management. <i>Fertility and Sterility</i> , 2004 , 81, 1201-3	4.8	16
58	Diagnostic and therapeutic options in recurrent implantation failure. <i>F1000Research</i> , 2020 , 9,	3.6	16
57	Effects of variations in serum estradiol concentrations on secretory endometrial development and function in experimentally induced cycles in normal women. <i>Fertility and Sterility</i> , 2009 , 92, 2058-61	4.8	14

56	Epithelial invasion by Escherichia coli bearing Dr fimbriae is controlled by nitric oxide-regulated expression of CD55. <i>Infection and Immunity</i> , 2004 , 72, 2907-14	3.7	14
55	Neutrophil recruitment and function in endometriosis patients and a syngeneic murine model. <i>FASEB Journal</i> , 2020 , 34, 1558-1575	0.9	14
54	Structure, Function, and Evaluation of the Female Reproductive Tract 2019 , 206-247.e13		13
53	RBPJ mediates uterine repair in the mouse and is reduced in women with recurrent pregnancy loss. <i>FASEB Journal</i> , 2018 , 32, 2452-2466	0.9	13
52	Endometrial CXCL13 expression is cycle regulated in humans and aberrantly expressed in humans and Rhesus macaques with endometriosis. <i>Reproductive Sciences</i> , 2015 , 22, 442-51	3	12
51	cAMP-Response Element-Binding 3-Like Protein 1 (CREB3L1) is Required for Decidualization and its Expression is Decreased in Women with Endometriosis. <i>Current Molecular Medicine</i> , 2016 , 16, 276-87	2.5	12
50	The endometria of women with endometriosis exhibit dysfunctional expression of complement regulatory proteins during the mid secretory phase. <i>Journal of Reproductive Immunology</i> , 2018 , 125, 1-7	4.2	10
49	AMH in women with diminished ovarian reserve: potential differences by FMR1 CGG repeat level. <i>Journal of Assisted Reproduction and Genetics</i> , 2014 , 31, 1295-301	3.4	10
48	Peri-implantation intercourse lowers fecundability. <i>Fertility and Sterility</i> , 2014 , 102, 178-82	4.8	10
47	B-cell lymphoma protein 6 (BCL-6): a novel diagnostic marker for endometriosis. <i>Fertility and Sterility</i> , 2014 , 102, e11	4.8	9
46	Cyclic regulation of T-Bet and GATA-3 in human endometrium. <i>Reproductive Sciences</i> , 2008 , 15, 83-90	3	9
45	Msx Homeobox Genes Act Downstream of BMP2 to Regulate Endometrial Decidualization in Mice and in Humans. <i>Endocrinology</i> , 2019 , 160, 1631-1644	4.8	8
44	Integrative analysis of the forkhead box A2 (FOXA2) cistrome for the human endometrium. <i>FASEB Journal</i> , 2019 , 33, 8543-8554	0.9	8
43	Effects of histone methyltransferase inhibition in endometriosis. <i>Biology of Reproduction</i> , 2018 , 99, 293-307	3.9	8
42	A balancing act: RNA binding protein HuR/TTP axis in endometriosis patients. <i>Scientific Reports</i> , 2017 , 7, 5883	4.9	8
41	Immunologic, virologic, and pharmacologic characterization of the female upper genital tract in HIV-infected women. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2015 , 68, 420-4	3.1	7
40	Inter-laboratory validation of the measurement of follicle stimulating hormone (FSH) after various lengths of frozen storage. <i>Reproductive Biology and Endocrinology</i> , 2010 , 8, 145	5	7
39	Longitudinal anti-müllerian hormone in women with polycystic ovary syndrome: an acupuncture randomized clinical trial. <i>Evidence-based Complementary and Alternative Medicine</i> , 2012 , 2012, 973712	2.3	7

38	Endometrial epithelial ARID1A is critical for uterine gland function in early pregnancy establishment. <i>FASEB Journal</i> , 2021 , 35, e21209	0.9	7
37	Evaluation of endometrial function: a Heracleian or Sisyphean task?. <i>Fertility and Sterility</i> , 2017 , 108, 604-605	4.85	6
36	Podocalyxin is a key negative regulator of human endometrial epithelial receptivity for embryo implantation. <i>Human Reproduction</i> , 2021 , 36, 1353-1366	5.7	6
35	Elevated levels of adrenomedullin in eutopic endometrium and plasma from women with endometriosis. <i>Fertility and Sterility</i> , 2018 , 109, 1072-1078	4.8	6
34	Introduction: Reproductive immunology: checkered past and bright future. <i>Fertility and Sterility</i> , 2016 , 106, 497-8	4.8	5
33	Characterization of GAB1 expression over the menstrual cycle in women with and without polycystic ovarian syndrome provides a new insight into its pathophysiology. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2014 , 99, E2162-8	5.6	5
32	Androgens amplify beta-adrenergic and FSH stimulation of granulosa cells. <i>Steroids</i> , 1989 , 54, 583-91	2.8	5
31	Differential Expression of KRAS and SIRT1 in Ovarian Cancers with and Without Endometriosis. <i>Reproductive Sciences</i> , 2020 , 27, 145-151	3	5
30	Large, Non-Cavity Distorting Intramural Leiomyomas Decrease Leukemia Inhibitory Factor in the Secretory Phase Endometrium. <i>Reproductive Sciences</i> , 2020 , 27, 569-574	3	5
29	Overexpression of Four Joint Box-1 Protein (FJX1) in Eutopic Endometrium From Women With Endometriosis. <i>Reproductive Sciences</i> , 2018 , 25, 207-213	3	5
28	O-56. <i>Fertility and Sterility</i> , 2006 , 86, S24-S25	4.8	4
27	WNK1 regulates uterine homeostasis and its ability to support pregnancy. <i>JCI Insight</i> , 2020 , 5,	9.9	4
26	IL-33 activates group 2 innate lymphoid cell expansion and modulates endometriosis. <i>JCI Insight</i> , 2021 , 6,	9.9	4
25	Complexity in endometrial estradiol signaling. <i>Reproductive Sciences</i> , 2007 , 14, 627-8	3	3
24	A "kiss" before conception: triggering ovulation with kisspeptin-54 may improve IVF. <i>Journal of Clinical Investigation</i> , 2014 , 124, 3277-8	15.9	3
23	Genetic and epigenetic changes in the eutopic endometrium of women with endometriosis: association with decreased endometrial $\alpha 5 \beta 1$ integrin expression. <i>Molecular Human Reproduction</i> , 2021 , 27,	4.4	3
22	Endometrial receptivity and implantation require uterine BMP signaling through an ACVR2A-SMAD1/SMAD5 axis. <i>Nature Communications</i> , 2021 , 12, 3386	17.4	3
21	Pathophysiology of Infertility in Endometriosis240-254		3

20	Intracellular mechanisms of gonadotropin-stimulated gene expression in granulosa cells. <i>Steroids</i> , 1991 , 56, 232-6	2.8	2
19	Defining recurrent implantation failure: a profusion of confusion or simply an illusion?. <i>Fertility and Sterility</i> , 2021 , 116, 1432-1435	4.8	2
18	Role of SIRT1 and Progesterone Resistance in Normal and Abnormal Endometrium. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2021 ,	5.6	2
17	Endometrial receptivity: lessons from systems biology and candidate gene studies of endometriosis. <i>Minerva Obstetrics and Gynecology</i> , 2017 , 69, 41-56		2
16	ARID1A and PGR proteins interact in the endometrium and reveal a positive correlation in endometriosis. <i>Biochemical and Biophysical Research Communications</i> , 2021 , 550, 151-157	3.4	2
15	Unexplained recurrent pregnancy loss and unexplained infertility: twins in disguise. <i>Human Reproduction Open</i> , 2019 ,	6.1	1
14	The Structure, Function, and Evaluation of the Female Reproductive Tract 2014 , 192-235.e16		1
13	The Roll of labor. <i>Reproductive Sciences</i> , 2009 , 16, 809-10	3	1
12	Steroid Hormones and Endometriosis. <i>Current Women's Health Reviews</i> , 2018 , 14, 117-126	0.2	1
11	Poor Endometrial Proliferation After Clomiphene is Associated With Altered Estrogen Action. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2021 , 106, 2547-2565	5.6	1
10	Loss of MIG-6 results in endometrial progesterone resistance via ERBB2.. <i>Nature Communications</i> , 2022 , 13, 1101	17.4	1
9	The estrogen receptor β istrome in human endometrium and epithelial organoids		1
8	Progesterone Signaling in Endometrial Epithelial Organoids. <i>Cells</i> , 2022 , 11, 1760	7.9	1
7	Evaluation of endometrial receptivity and implantation failure. <i>Current Opinion in Obstetrics and Gynecology</i> , 2022 , 34, 107-113	2.4	1
6	Endometriosis is a common denominator in unexplained pregnancy loss and infertility based on BCL6 testing. <i>Fertility and Sterility</i> , 2015 , 104, e83-e84	4.8	0
5	A review of endometrium and implantation. <i>Seminars in Reproductive Medicine</i> , 2014 , 32, 335	1.4	0
4	Willingness of Women with Endometriosis Planning to Undergo IVF to Participate in a Randomized Clinical Trial and the Effects of the COVID-19 Pandemic on Potential Participation. <i>Reproductive Sciences</i> , 2021 , 1	3	0
3	Estrogen and Progesterone Support in ART 2019 , 65-72		

2 Endocrinology of Implantation **2020**, 521-525

1 Complex differential expression of colony stimulating factor (CSF) ligands and receptors in the human endometrium. *Fertility and Sterility*, **2016**, 106, e11

4.8