

# Serdar E Bulun

## List of Publications by Year in descending order

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190  
papers

16,791  
citations

13087

68  
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15716

125  
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193  
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193  
docs citations

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times ranked

11082  
citing authors

#	ARTICLE	IF	CITATIONS
1	Tryptophan 2,3-Dioxygenase-2 in Uterine Leiomyoma: Dysregulation by MED12 Mutation Status. <i>Reproductive Sciences</i> , 2022, 29, 743-749.	1.1	9
2	Epigenomic and enhancer dysregulation in uterine leiomyomas. <i>Human Reproduction Update</i> , 2022, 28, 518-547.	5.2	15
3	Midlife Urinary Phthalate Metabolite Concentrations and Prior Uterine Fibroid Diagnosis. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 2741.	1.2	6
4	An estrogen-sensitive fibroblast population drives abdominal muscle fibrosis in an inguinal hernia mouse model. <i>JCI Insight</i> , 2022, 7, .	2.3	2
5	Summary of the proceedings of the Basic Science of Uterine Fibroids meeting: new developments (February 28, 2020). <i>F&amp;S Science</i> , 2021, 2, 88-100.	0.5	5
6	Epigenomic tensor predicts disease subtypes and reveals constrained tumor evolution. <i>Cell Reports</i> , 2021, 34, 108927.	2.9	12
7	Integrated histologic and molecular analysis of uterine leiomyosarcoma and 2 benign variants with nuclear atypia. <i>Cancer Science</i> , 2021, 112, 2046-2059.	1.7	9
8	ARID1 proteins: from transcriptional and post-translational regulation to carcinogenesis and potential therapeutics. <i>Epigenomics</i> , 2021, 13, 809-823.	1.0	12
9	Adenomyosis pathogenesis: insights from next-generation sequencing. <i>Human Reproduction Update</i> , 2021, 27, 1086-1097.	5.2	63
10	Molecular Effects of Topical Estrogen on Vaginal Granulation Tissue in Postpartum Women. <i>Female Pelvic Medicine and Reconstructive Surgery</i> , 2021, 27, 521-526.	0.6	1
11	Progesterone receptor-DNA methylation crosstalk regulates depletion of uterine leiomyoma stem cells: A potential therapeutic target. <i>Stem Cell Reports</i> , 2021, 16, 2099-2106.	2.3	11
12	Gut microbiota-derived short-chain fatty acids protect against the progression of endometriosis. <i>Life Science Alliance</i> , 2021, 4, e202101224.	1.3	31
13	HMGA2-mediated tumorigenesis through angiogenesis in leiomyoma. <i>Fertility and Sterility</i> , 2020, 114, 1085-1096.	0.5	27
14	Menstruation: science and society. <i>American Journal of Obstetrics and Gynecology</i> , 2020, 223, 624-664.	0.7	149
15	Activation of protein kinase B by WNT4 as a regulator of uterine leiomyoma stem cell function. <i>Fertility and Sterility</i> , 2020, 114, 1339-1349.	0.5	12
16	Genome-wide estrogen receptor- $\alpha$ binding and action in human endometrial stromal cells. <i>F&amp;S Science</i> , 2020, 1, 59-66.	0.5	5
17	Brain Aromatase and the Regulation of Sexual Activity in Male Mice. <i>Endocrinology</i> , 2020, 161, .	1.4	26
18	Targeting DNA Methylation Depletes Uterine Leiomyoma Stem Cell-enriched Population by Stimulating Their Differentiation. <i>Endocrinology</i> , 2020, 161, .	1.4	15

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19	Whole-Genome Sequencing and Target Validation Analysis of M <sup>1/4</sup> llerian Adenosarcoma: A Tumor With Complex but Specific Genetic Alterations. <i>Frontiers in Oncology</i> , 2020, 10, 538.	1.3	8
20	Baseline Endometrial Thickness or Endometrial Thickness Change in Response to Estrogen Is Not Predictive of Frozen Embryo Transfer Success in Medicated Cycles. <i>Reproductive Sciences</i> , 2020, 27, 2242-2246.	1.1	5
21	GATA2 and Progesterone Receptor Interaction in Endometrial Stromal Cells Undergoing Decidualization. <i>Endocrinology</i> , 2020, 161, .	1.4	12
22	Endometriosis. <i>Endocrine Reviews</i> , 2019, 40, 1048-1079.	8.9	416
23	CATACOMB: An endogenous inducible gene that antagonizes H3K27 methylation activity of Polycomb repressive complex 2 via an H3K27M-like mechanism. <i>Science Advances</i> , 2019, 5, eaax2887.	4.7	86
24	PLIN2 Functions as a Novel Link between Progesterone Signaling and Metabolism in Uterine Leiomyoma Cells. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2019, 104, 6256-6264.	1.8	2
25	Endometriosis and nuclear receptors. <i>Human Reproduction Update</i> , 2019, 25, 473-485.	5.2	127
26	Epithelial Mutations in Endometriosis: Link to Ovarian Cancer. <i>Endocrinology</i> , 2019, 160, 626-638.	1.4	67
27	Progesterone receptor integrates the effects of mutated MED12 and altered DNA methylation to stimulate RANKL expression and stem cell proliferation in uterine leiomyoma. <i>Oncogene</i> , 2019, 38, 2722-2735.	2.6	36
28	The Essential Role of GATA6 in the Activation of Estrogen Synthesis in Endometriosis. <i>Reproductive Sciences</i> , 2019, 26, 60-69.	1.1	24
29	The AKT/BCL-2 Axis Mediates Survival of Uterine Leiomyoma in a Novel 3D Spheroid Model. <i>Endocrinology</i> , 2018, 159, 1453-1462.	1.4	14
30	Oncogenic exon 2 mutations in Mediator subunit MED12 disrupt allosteric activation of cyclin C-CDK8/19. <i>Journal of Biological Chemistry</i> , 2018, 293, 4870-4882.	1.6	44
31	Literature Review on the Role of Uterine Fibroids in Endometrial Function. <i>Reproductive Sciences</i> , 2018, 25, 635-643.	1.1	50
32	MeDEStrand: an improved method to infer genome-wide absolute methylation levels from DNA enrichment data. <i>BMC Bioinformatics</i> , 2018, 19, 540.	1.2	7
33	Generation of Progesterone-Responsive Endometrial Stromal Fibroblasts from Human Induced Pluripotent Stem Cells: Role of the WNT/CTNNB1 Pathway. <i>Stem Cell Reports</i> , 2018, 11, 1136-1155.	2.3	50
34	Shift from androgen to estrogen action causes abdominal muscle fibrosis, atrophy, and inguinal hernia in a transgenic male mouse model. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018, 115, E10427-E10436.	3.3	26
35	Application of ex-vivo spheroid model system for the analysis of senescence and senolytic phenotypes in uterine leiomyoma. <i>Laboratory Investigation</i> , 2018, 98, 1575-1587.	1.7	14
36	Stem Cells and Uterine Fibroids. <i>Comprehensive Gynecology and Obstetrics</i> , 2018, , 59-67.	0.0	0

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37	Transcription factor 21 regulates expression of ER $\hat{1}$ <sup>2</sup> and SF-1 via upstream stimulatory factor-2 in endometriotic tissues. <i>Biochimica Et Biophysica Acta - Gene Regulatory Mechanisms</i> , 2018, 1861, 706-717.	0.9	11
38	RANKL/RANK Pathway and Its Inhibitor RANK-Fc in Uterine Leiomyoma Growth. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2018, 103, 1842-1849.	1.8	19
39	Altered retinoid signaling compromises decidualization in human endometriotic stromal cells. <i>Reproduction</i> , 2017, 154, 207-216.	1.1	23
40	Steroids, Cytokines, and Implantation. <i>Endocrinology</i> , 2017, 158, 1575-1576.	1.4	12
41	Paracrine Pathways in Uterine Leiomyoma Stem Cells Involve Insulinlike Growth Factor 2 and Insulin Receptor A. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2017, 102, 1588-1595.	1.8	11
42	Treatment of Endometriosis-Related Chronic Pelvic Pain with Ulipristal Acetate and Associated Endometrial Changes. , 2017, 2, 1-3.		13
43	AMP-activated protein kinase and energy balance in breast cancer. <i>American Journal of Translational Research (discontinued)</i> , 2017, 9, 197-213.	0.0	17
44	Physiology and Pathology of the Female Reproductive Axis. , 2016, , 589-663.		9
45	Decreased expression of microRNA-29 family in leiomyoma contributes to increased major fibrillar collagen production. <i>Fertility and Sterility</i> , 2016, 106, 766-772.	0.5	36
46	Aromatase expression and regulation in breast and endometrial cancer. <i>Journal of Molecular Endocrinology</i> , 2016, 57, R19-R33.	1.1	148
47	Implantation and Placental Development. <i>Seminars in Reproductive Medicine</i> , 2016, 34, 001-002.	0.5	4
48	Cassing Hammond, MD. <i>Seminars in Reproductive Medicine</i> , 2016, 34, 129-130.	0.5	0
49	Aromatase, microRNA, and inflammation: a complex relationship. <i>Fertility and Sterility</i> , 2016, 106, 552-553.	0.5	7
50	Dysfunctional MnSOD leads to redox dysregulation and activation of prosurvival AKT signaling in uterine leiomyomas. <i>Science Advances</i> , 2016, 2, e1601132.	4.7	24
51	Estrogen receptor $\hat{1}$ <sup>2</sup> regulates endometriotic cell survival through serum and glucocorticoidâ€“regulated kinase activation. <i>Fertility and Sterility</i> , 2016, 105, 1266-1273.	0.5	43
52	Epidermal growth factorâ€“containing fibulin-like extracellular matrix protein 1 expression and regulation in uterine leiomyoma. <i>Fertility and Sterility</i> , 2016, 105, 1070-1075.	0.5	4
53	Fenretinide:A Potential Treatment for Endometriosis. <i>Reproductive Sciences</i> , 2016, 23, 1139-1147.	1.1	15
54	Uterine Fibroids. , 2016, , 2255-2259.e3.		0

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55	James Segars, MD. Seminars in Reproductive Medicine, 2016, 34, 257-258.	0.5	0
56	Jeanne Sheffield, MD. Seminars in Reproductive Medicine, 2016, 34, 255-256.	0.5	0
57	Endocrinology of uterine fibroids. Current Opinion in Obstetrics and Gynecology, 2015, 27, 276-283.	0.9	52
58	Ovarian Aging, from Bench to Bedside. Seminars in Reproductive Medicine, 2015, 33, 373-374.	0.5	0
59	Human Uterine Leiomyoma Stem/Progenitor Cells Expressing CD34 and CD49b Initiate Tumors In Vivo. Journal of Clinical Endocrinology and Metabolism, 2015, 100, E601-E606.	1.8	65
60	Innovations in Reproductive Endocrinology: A Tribute to Bruce Carr, MD. Seminars in Reproductive Medicine, 2015, 33, 159-160.	0.5	2
61	Uterine Leiomyoma Stem Cells: Linking Progesterone to Growth. Seminars in Reproductive Medicine, 2015, 33, 357-365.	0.5	58
62	Aberrant expression and localization of deoxyribonucleic acid methyltransferase 3B in endometriotic stromal cells. Fertility and Sterility, 2015, 104, 953-963.e2.	0.5	26
63	Molecular Biology of Endometriosis: From Aromatase to Genomic Abnormalities. Seminars in Reproductive Medicine, 2015, 33, 220-224.	0.5	93
64	Tissue Stem Cells and Uterine Physiology and Pathology. Seminars in Reproductive Medicine, 2015, 33, 313-314.	0.5	4
65	CD34 and CD49f Double-Positive and Lineage Marker-Negative Cells Isolated from Human Myometrium Exhibit Stem Cell-Like Properties Involved in Pregnancy-Induced Uterine Remodeling. Biology of Reproduction, 2015, 93, 37.	1.2	22
66	Ovarian steroids, stem cells and uterine leiomyoma: therapeutic implications. Human Reproduction Update, 2015, 21, 1-12.	5.2	111
67	Estrogen receptor alpha (Esr1) regulates aromatase (Cyp19a1) expression in the mouse brain. Neuroendocrinology Letters, 2015, 36, 178-82.	0.2	4
68	5-Hydroxymethylcytosine Promotes Proliferation of Human Uterine Leiomyoma: A Biological Link to a New Epigenetic Modification in Benign Tumors. Journal of Clinical Endocrinology and Metabolism, 2014, 99, E2437-E2445.	1.8	43
69	Genome-Wide DNA Methylation Analysis Predicts an Epigenetic Switch for GATA Factor Expression in Endometriosis. PLoS Genetics, 2014, 10, e1004158.	1.5	154
70	Tissue-Specific Stem Cells in the Myometrium and Tumor-Initiating Cells in Leiomyoma. Biology of Reproduction, 2014, 91, 149.	1.2	29
71	Ovarian endometriosis: the nemesis of eggs. Fertility and Sterility, 2014, 101, 938-939.	0.5	13
72	Methylation of a Novel CpG Island of Intron 1 Is Associated With Steroidogenic Factor 1 Expression in Endometriotic Stromal Cells. Reproductive Sciences, 2014, 21, 395-400.	1.1	32

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73	Aromatase and estrogen receptor $\beta$ deficiency. <i>Fertility and Sterility</i> , 2014, 101, 323-329.	0.5	125
74	Inhibition of canonical WNT signaling attenuates human leiomyoma cell growth. <i>Fertility and Sterility</i> , 2014, 101, 1441-1449.e1.	0.5	61
75	Uterine Fibroids. <i>New England Journal of Medicine</i> , 2013, 369, 1344-1355.	13.9	518
76	Progesterone Action in Endometrial Cancer, Endometriosis, Uterine Fibroids, and Breast Cancer. <i>Endocrine Reviews</i> , 2013, 34, 130-162.	8.9	378
77	Aromatase inhibitor treatment limits progression of peritoneal endometriosis in baboons. <i>Fertility and Sterility</i> , 2013, 99, 656-662.e3.	0.5	19
78	The Use of Aromatase Inhibitors for Ovulation Induction and Superovulation. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2013, 98, 1838-1844.	1.8	44
79	Expression Profiling of Nuclear Receptors Identifies Key Roles of NR4A Subfamily in Uterine Fibroids. <i>Molecular Endocrinology</i> , 2013, 27, 726-740.	3.7	21
80	Paracrine activation of WNT/ $\beta$ -catenin pathway in uterine leiomyoma stem cells promotes tumor growth. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2013, 110, 17053-17058.	3.3	148
81	Introduction to Guest Editor. <i>Seminars in Reproductive Medicine</i> , 2013, 31, 097-098.	0.5	0
82	Introduction to Guest Editor. <i>Seminars in Reproductive Medicine</i> , 2013, 31, 185-186.	0.5	0
83	Expression of Estrogen-Related Gene Markers in Breast Cancer Tissue Predicts Aromatase Inhibitor Responsiveness. <i>PLoS ONE</i> , 2013, 8, e77543.	1.1	5
84	A Humanized Pattern of Aromatase Expression Is Associated with Mammary Hyperplasia in Mice. <i>Endocrinology</i> , 2012, 153, 2701-2713.	1.4	29
85	Role of Estrogen Receptor- $\beta$ in Endometriosis. <i>Seminars in Reproductive Medicine</i> , 2012, 30, 39-45.	0.5	223
86	Aromatase inhibitors for the treatment of endometriosis. <i>Fertility and Sterility</i> , 2012, 98, 1370-1379.	0.5	103
87	Aromatase, breast cancer and obesity: a complex interaction. <i>Trends in Endocrinology and Metabolism</i> , 2012, 23, 83-89.	3.1	167
88	Activated glucocorticoid and eicosanoid pathways in endometriosis. <i>Fertility and Sterility</i> , 2012, 98, 117-125.	0.5	28
89	Genome-Wide Progesterone Receptor Binding: Cell Type-Specific and Shared Mechanisms in T47D Breast Cancer Cells and Primary Leiomyoma Cells. <i>PLoS ONE</i> , 2012, 7, e29021.	1.1	70
90	Genome-Wide DNA Methylation Indicates Silencing of Tumor Suppressor Genes in Uterine Leiomyoma. <i>PLoS ONE</i> , 2012, 7, e33284.	1.1	107

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91	Cutting SRC-1 down to size in endometriosis. <i>Nature Medicine</i> , 2012, 18, 1016-1018.	15.2	19
92	Weight gain increases human aromatase expression in mammary gland. <i>Molecular and Cellular Endocrinology</i> , 2012, 355, 114-120.	1.6	15
93	Role of Stem Cells in Human Uterine Leiomyoma Growth. <i>PLoS ONE</i> , 2012, 7, e36935.	1.1	126
94	Changes in aromatase (CYP19) gene promoter usage in non-small cell lung cancer. <i>Lung Cancer</i> , 2011, 73, 289-293.	0.9	14
95	Aromatase inhibition for refractory endometriosis-related chronic pelvic pain. <i>Fertility and Sterility</i> , 2011, 96, 939-942.	0.5	45
96	JunD and JunB Integrate Prostaglandin E <sub>2</sub> Activation of Breast Cancer-Associated Proximal Aromatase Promoters. <i>Molecular Endocrinology</i> , 2011, 25, 767-775.	3.7	26
97	Estrogen Receptor- $\beta$ and Fetoplacental Endothelial Prostanoid Biosynthesis: A Link to Clinically Demonstrated Fetal Growth Restriction. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2011, 96, E1558-E1567.	1.8	27
98	Endometriosis and Ovarian Cancer. <i>International Journal of Gynecological Pathology</i> , 2011, 30, 553-568.	0.9	138
99	Aromatase promoter 1f is regulated by progesterone receptor in mouse hypothalamic neuronal cell lines. <i>Journal of Molecular Endocrinology</i> , 2011, 47, 69-80.	1.1	9
100	Hypermethylation of the CpG Island Spanning From Exon II to Intron III is Associated With Steroidogenic Factor 1 Expression in Stromal Cells of Endometriosis. <i>Reproductive Sciences</i> , 2011, 18, 1080-1084.	1.1	42
101	Endometriosis expresses a molecular pattern consistent with decreased retinoid uptake, metabolism and action. <i>Human Reproduction</i> , 2011, 26, 2157-2164.	0.4	46
102	Physiology and Pathology of the Female Reproductive Axis. , 2011, , 581-660.		15
103	Transcription Factor KLF11 Integrates Progesterone Receptor Signaling and Proliferation in Uterine Leiomyoma Cells. <i>Cancer Research</i> , 2010, 70, 1722-1730.	0.4	77
104	Reactive Oxygen Species Mediate Mitogenic Growth Factor Signaling Pathways in Human Leiomyoma Smooth Muscle Cells. <i>Biology of Reproduction</i> , 2010, 82, 341-351.	1.2	78
105	LAT1 Regulates Growth of Uterine Leiomyoma Smooth Muscle Cells. <i>Reproductive Sciences</i> , 2010, 17, 791-797.	1.1	6
106	Altered Retinoid Uptake and Action Contributes to Cell Survival in Endometriosis. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2010, 95, E300-E309.	1.8	65
107	Progesterone Resistance and Endometrial Disease. <i>Seminars in Reproductive Medicine</i> , 2010, 28, 003-003.	0.5	12
108	Estrogen Receptor- $\beta$ , Estrogen Receptor- $\alpha$ , and Progesterone Resistance in Endometriosis. <i>Seminars in Reproductive Medicine</i> , 2010, 28, 036-043.	0.5	197

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109	17 $\beta$ -Hydroxysteroid Dehydrogenase-2 Deficiency and Progesterone Resistance in Endometriosis. <i>Seminars in Reproductive Medicine</i> , 2010, 28, 044-050.	0.5	65
110	The selective progesterone receptor modulator CDB4124 inhibits proliferation and induces apoptosis in uterine leiomyoma cells. <i>Fertility and Sterility</i> , 2010, 93, 2668-2673.	0.5	47
111	Progesterone Is Essential for Maintenance and Growth of Uterine Leiomyoma. <i>Endocrinology</i> , 2010, 151, 2433-2442.	1.4	295
112	Aromatase Promoter 1.f is Regulated by Estrogen Receptor Alpha (ESR1) in Mouse Hypothalamic Neuronal Cell Lines1. <i>Biology of Reproduction</i> , 2009, 81, 956-965.	1.2	40
113	A call for more transparency of registered clinical trials on endometriosis. <i>Human Reproduction</i> , 2009, 24, 1247-1254.	0.4	38
114	Progestins Activate the AKT Pathway in Leiomyoma Cells and Promote Survival. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2009, 94, 1768-1774.	1.8	78
115	Estrogen Receptor (ER) $\beta$ Regulates ER $\alpha$ Expression in Stromal Cells Derived from Ovarian Endometriosis. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2009, 94, 615-622.	1.8	106
116	Progesterone and Mifepristone Regulate L-Type Amino Acid Transporter 2 and 4F2 Heavy Chain Expression in Uterine Leiomyoma Cells. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2009, 94, 4533-4539.	1.8	26
117	Stimulating the GPR30 Estrogen Receptor with a Novel Tamoxifen Analogue Activates SF-1 and Promotes Endometrial Cell Proliferation. <i>Cancer Research</i> , 2009, 69, 5415-5423.	0.4	133
118	High Aromatase Expression in Uterine Leiomyoma Tissues of African-American Women. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2009, 94, 1752-1756.	1.8	129
119	Estrogen receptor-beta mediates cyclooxygenase-2 expression and vascular prostanoid levels in human placental villous endothelial cells. <i>American Journal of Obstetrics and Gynecology</i> , 2009, 200, 427.e1-427.e8.	0.7	30
120	Regulation of breast cancer-associated aromatase promoters. <i>Cancer Letters</i> , 2009, 273, 15-27.	3.2	69
121	Steroidogenic factor-1 and endometriosis. <i>Molecular and Cellular Endocrinology</i> , 2009, 300, 104-108.	1.6	70
122	Prostaglandin E2 Via Steroidogenic Factor-1 Coordinately Regulates Transcription of Steroidogenic Genes Necessary for Estrogen Synthesis in Endometriosis. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2009, 94, 623-631.	1.8	180
123	Endometriosis. <i>New England Journal of Medicine</i> , 2009, 360, 268-279.	13.9	1,621
124	A novel promoter controls Cyp19a1 gene expression in mouse adipose tissue. <i>Reproductive Biology and Endocrinology</i> , 2009, 7, 37.	1.4	39
125	Aromatase Expression in Women's Cancers. <i>Advances in Experimental Medicine and Biology</i> , 2008, 630, 112-132.	0.8	59
126	Retinoic Acid (RA) Regulates 17 $\beta$ -Hydroxysteroid Dehydrogenase Type 2 Expression in Endometrium: Interaction of RA Receptors with Specificity Protein (SP) 1/SP3 for Estradiol Metabolism. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2008, 93, 1915-1923.	1.8	54



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127	Novel Promoter I.8 and Promoter Usage in the CYP19 (Aromatase) Gene. <i>Reproductive Sciences</i> , 2008, 15, 1044-1053.	1.1	33
128	Upstream Stimulatory Factor-2 Regulates Steroidogenic Factor-1 Expression in Endometriosis. <i>Molecular Endocrinology</i> , 2008, 22, 904-914.	3.7	67
129	CCAAT/Enhancer Binding Protein $\beta$ Regulates Aromatase Expression via Multiple and Novel Cis-Regulatory Sequences in Uterine Leiomyoma. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2008, 93, 981-991.	1.8	25
130	Aromatase Expression in Uterine Leiomyomata Is Regulated Primarily by Proximal Promoters I.3/II. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2007, 92, 1979-1982.	1.8	26
131	Transcriptional Activation of Steroidogenic Factor-1 by Hypomethylation of the 5' CpG Island in Endometriosis. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2007, 92, 3261-3267.	1.8	181
132	Regional rearrangements in chromosome 15q21 cause formation of cryptic promoters for the CYP19 (aromatase) gene. <i>Human Molecular Genetics</i> , 2007, 16, 2529-2541.	1.4	62
133	Novel Estrogen Receptor- $\beta$ Binding Sites and Estradiol Target Genes Identified by Chromatin Immunoprecipitation Cloning in Breast Cancer. <i>Cancer Research</i> , 2007, 67, 5017-5024.	0.4	81
134	Promoter Methylation Regulates Estrogen Receptor 2 in Human Endometrium and Endometriosis. <i>Biology of Reproduction</i> , 2007, 77, 681-687.	1.2	287
135	Prostaglandin E2 Induces Breast Cancer-Related Aromatase Promoters via Activation of p38 and c-Jun NH2-Terminal Kinase in Adipose Fibroblasts. <i>Cancer Research</i> , 2007, 67, 8914-8922.	0.4	74
136	Progesterone Receptor Regulates Bcl-2 Gene Expression through Direct Binding to Its Promoter Region in Uterine Leiomyoma Cells. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2007, 92, 4459-4466.	1.8	79
137	Aromatase excess in cancers of breast, endometrium and ovary. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2007, 106, 81-96.	1.2	75
138	Stromal cells of endometriosis fail to produce paracrine factors that induce epithelial 17 $\beta$ -hydroxysteroid dehydrogenase type 2 gene and its transcriptional regulator Sp1: a mechanism for defective estradiol metabolism. <i>American Journal of Obstetrics and Gynecology</i> , 2007, 196, 391.e1-391.e8.	0.7	45
139	THE NADPH OXIDASE COMPLEX IS IMPORTANT FOR THE EGF AND PDGF SIGNALING PATHWAYS IN HUMAN LEIOMYOMA SMOOTH MUSCLE CELLS. <i>Biology of Reproduction</i> , 2007, 77, 211-211.	1.2	0
140	Steroid Hormones and Leiomyomas. <i>Obstetrics and Gynecology Clinics of North America</i> , 2006, 33, 59-67.	0.7	97
141	Aromatase inhibitors: the next generation of therapeutics for endometriosis?. <i>Fertility and Sterility</i> , 2006, 85, 1307-1318.	0.5	166
142	Progesterone resistance in endometriosis: Link to failure to metabolize estradiol. <i>Molecular and Cellular Endocrinology</i> , 2006, 248, 94-103.	1.6	337
143	Paracrine-stimulated gene expression profile favors estradiol production in breast tumors. <i>Molecular and Cellular Endocrinology</i> , 2006, 253, 44-55.	1.6	16
144	BRCA1 Negatively Regulates the Cancer-Associated Aromatase Promoters I.3 and II in Breast Adipose Fibroblasts and Malignant Epithelial Cells. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2006, 91, 4514-4519.	1.8	47

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145	A Novel Role of Sodium Butyrate in the Regulation of Cancer-associated Aromatase Promoters I.3 and II by Disrupting a Transcriptional Complex in Breast Adipose Fibroblasts. <i>Journal of Biological Chemistry</i> , 2006, 281, 2585-2597.	1.6	43
146	SP1 and SP3 Mediate Progesterone-Dependent Induction of the 17beta Hydroxysteroid Dehydrogenase Type 2 Gene in Human Endometrium1. <i>Biology of Reproduction</i> , 2006, 75, 605-614.	1.2	39
147	Regulation of Aromatase Expression in Estrogen-Responsive Breast and Uterine Disease: From Bench to Treatment. <i>Pharmacological Reviews</i> , 2005, 57, 359-383.	7.1	455
148	Anastrozole and oral contraceptives: a novel treatment for endometriosis. <i>Fertility and Sterility</i> , 2005, 84, 300-304.	0.5	202
149	Aromatase in endometriosis and uterine leiomyomata. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2005, 95, 57-62.	1.2	138
150	Aromatase and Endometriosis. <i>Seminars in Reproductive Medicine</i> , 2004, 22, 45-50.	0.5	115
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