Sun-Wei Guo

List of Publications by Year
in descending order

158 papers	7,998 citations	36203 51 h-index	58464 82 g-index
162 all docs	162 docs citations	162 times ranked	4409 citing authors

#	Article	IF	Citations
1	Recurrence of endometriosis and its control. Human Reproduction Update, 2009, 15, 441-461.	5.2	538
2	Epigenetics of endometriosis. Molecular Human Reproduction, 2009, 15, 587-607.	1.3	276
3	Promoter Hypermethylation of Progesterone Receptor Isoform B (PR-B) in Endometriosis. Epigenetics, 2006, 1, 106-111.	1.3	274
4	Aberrant methylation at HOXA10 may be responsible for its aberrant expression in the endometrium of patients with endometriosis. American Journal of Obstetrics and Gynecology, 2005, 193, 371-380.	0.7	251
5	Diagnosing adenomyosis: an integrated clinical and imaging approach. Human Reproduction Update, 2020, 26, 392-411.	5.2	205
6	Pathogenesis of adenomyosis: an update on molecular mechanisms. Reproductive BioMedicine Online, 2017, 35, 592-601.	1.1	199
7	Transcriptional Characterizations of Differences between Eutopic and Ectopic Endometrium. Endocrinology, 2006, 147, 232-246.	1.4	189
8	Aberrant expression of deoxyribonucleic acid methyltransferases DNMT1, DNMT3A, and DNMT3B in women with endometriosis. Fertility and Sterility, 2007, 87, 24-32.	0.5	170
9	Laterality and asymmetry of endometriotic lesions. Fertility and Sterility, 2008, 89, 33-41.	0.5	158
10	Platelets drive smooth muscle metaplasia and fibrogenesis in endometriosis through epithelialâ€“mesenchymal transition and fibroblast-to-myofibroblast transdifferentiation. Molecular and Cellular Endocrinology, 2016, 428, 1-16.	1.6	145
11	The Prevalence of Endometriosis in Women with Chronic Pelvic Pain. Gynecologic and Obstetric Investigation, 2006, 62, 121-130.	0.7	128
12	Nuclear Factor-ÎºB (NF-ÎºB): An Unsuspected Major Culprit in the Pathogenesis of Endometriosis That Is Still at Large?. Gynecologic and Obstetric Investigation, 2007, 63, 71-97.	0.7	127
13	Patterns of and Risk Factors for Recurrence in Women With Ovarian Endometriomas. Obstetrics and Gynecology, 2007, 109, 1411-1420.	1.2	125
14	Corroborating evidence for platelet-induced epithelial-mesenchymal transition and fibroblast-to-myofibroblast transdifferentiation in the development of adenomyosis. Human Reproduction, 2016, 31, 734-749.	0.4	115
15	Resolution of clonal origins for endometriotic lesions using laser capture microdissection and the human androgen receptor (HUMARA) assay*1. Fertility and Sterility, 2003, 79, 710-717.	0.5	110
16	Cellular Changes Consistent With Epithelialâ€“Mesenchymal Transition and Fibroblast-to-Myofibroblast Transdifferentiation in the Progression of Experimental Endometriosis in Baboons. Reproductive Sciences, 2016, 23, 1409-1421.	1.1	109
17	Platelets are an unindicted culprit in the development of endometriosis: clinical and experimental evidence. Human Reproduction, 2015, 30, 812-832.	0.4	101
18	Trichostatin A, a histone deacetylase inhibitor, reduces lesion growth and hyperalgesia in experimentally induced endometriosis in mice. Human Reproduction, 2010, 25, 1014-1025.	0.4	99

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19	Dysmenorrhea and its severity are associated with increased uterine contractility and overexpression of oxytocin receptor (OTR) in women with symptomatic adenomyosis. Fertility and Sterility, 2013, 99, 231-240.	0.5	99
20	Promoter Hypermethylation of Progesterone Receptor Isoform B (PR-B) in Adenomyosis and Its Rectification by a Histone Deacetylase Inhibitor and a Demethylation Agent. Reproductive Sciences, 2010, 17, 995-1005.	1.1	96
21	Trichostatin A, a Histone Deacetylase Inhibitor, Attenuates Invasiveness and Reactivates E-Cadherin Expression in Immortalized Endometriotic Cells. Reproductive Sciences, 2007, 14, 374-382.	1.1	91
22	Meta-Analysis of Vitamin D Receptor Polymorphisms and Type 1 Diabetes: A HuGE Review of Genetic Association Studies. American Journal of Epidemiology, 2006, 164, 711-724.	1.6	85
23	Transforming growth factor Î²1 signaling coincides with epithelialâ€“mesenchymal transition and fibroblast-to-myofibroblast transdifferentiation in the development of adenomyosis in mice. Human Reproduction, 2016, 31, dev314.	0.4	84
24	Fibrogenesis resulting from cyclic bleeding: the Holy Grail of the natural history of ectopic endometrium. Human Reproduction, 2018, 33, 353-356.	0.4	78
25	The Pathogenesis of Adenomyosis vis-Ã-vis Endometriosis. Journal of Clinical Medicine, 2020, 9, 485.	1.0	78
26	The M2a macrophage subset may be critically involved in the fibrogenesis of endometriosis in mice. Reproductive BioMedicine Online, 2018, 37, 254-268.	1.1	75
27	Platelet-derived TGF-Î²1 mediates the down-modulation of NKG2D expression and may be responsible for impaired natural killer (NK) cytotoxicity in women with endometriosis. Human Reproduction, 2016, 31, 1462-1474.	0.4	73
28	Generalized Hyperalgesia in Women With Endometriosis and Its Resolution Following a Successful Surgery. Reproductive Sciences, 2010, 17, 1099-1111.	1.1	72
29	Enhancer of Zeste homolog 2 (EZH2) induces epithelial-mesenchymal transition in endometriosis. Scientific Reports, 2017, 7, 6804.	1.6	72
30	A pilot study on the off-label use of valproic acid to treat adenomyosis. Fertility and Sterility, 2008, 89, 246-250.	0.5	71
31	Progressive development of endometriosis and its hindrance by anti-platelet treatment in mice with induced endometriosis. Reproductive BioMedicine Online, 2017, 34, 124-136.	1.1	71
32	Is it time for a paradigm shift in drug research and development in endometriosis/adenomyosis?. Human Reproduction Update, 2018, 24, 577-598.	5.2	70
33	Immunoreactivity of progesterone receptor isoform B, nuclear factor Î¹B, and IÎ¹BÎ± in adenomyosis. Fertility and Sterility, 2009, 92, 886-889.	0.5	67
34	Clinical profiles of 710 premenopausal women with adenomyosis who underwent hysterectomy. Journal of Obstetrics and Gynaecology Research, 2014, 40, 485-494.	0.6	67
35	The Link between Exposure to Dioxin and Endometriosis: A Critical Reappraisal of Primate Data. Gynecologic and Obstetric Investigation, 2004, 57, 157-173.	0.7	65
36	Histone deacetylase inhibitors trichostatin A and valproic acid induce cell cycle arrest and p21 expression in immortalized human endometrial stromal cells. European Journal of Obstetrics, Gynecology and Reproductive Biology, 2008, 137, 198-203.	0.5	65

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37	Histological and Immunohistochemical Characterization of the Similarity and Difference Between Ovarian Endometriomas and Deep Infiltrating Endometriosis. Reproductive Sciences, 2018, 25, 329-340.	1.1	65
38	Genomic Alterations in Ectopic and Eutopic Endometria of Women with Endometriosis. Gynecologic and Obstetric Investigation, 2006, 62, 148-159.	0.7	64
39	Prolonged stimulation with tumor necrosis factor-Î± induced partial methylation at PR-B promoter in immortalized epithelial-like endometriotic cells. Fertility and Sterility, 2008, 90, 234-237.	0.5	64
40	Immunoreactivity of oxytocin receptor and transient receptor potential vanilloid type 1 and its correlation with dysmenorrhea in adenomyosis. American Journal of Obstetrics and Gynecology, 2010, 202, 346.e1-346.e8.	0.7	61
41	Inhibition of Proliferation of Endometrial Stromal Cells by Trichostatin A, RU486, CDB-2914, N-Acetylcysteine, and ICI 182780. Gynecologic and Obstetric Investigation, 2006, 62, 193-205.	0.7	60
42	Dating Endometriotic Ovarian Cysts Based on the Content of Cyst Fluid and its Potential Clinical Implications. Reproductive Sciences, 2015, 22, 873-883.	1.1	59
43	Increased Immunoreactivity to SLIT/ROBO1 in Ovarian Endometriomas. American Journal of Pathology, 2009, 175, 479-488.	1.9	58
44	Valproic Acid and Progestin Inhibit Lesion Growth and Reduce Hyperalgesia in Experimentally Induced Endometriosis in Rats. Reproductive Sciences, 2012, 19, 360-373.	1.1	58
45	Glutathione S-transferases M1/T1 gene polymorphisms and endometriosis: a meta-analysis of genetic association studies. Molecular Human Reproduction, 2005, 11, 729-743.	1.3	57
46	Suppression of IL-1Î²-induced COX-2 expression by trichostatin A (TSA) in human endometrial stromal cells. European Journal of Obstetrics, Gynecology and Reproductive Biology, 2007, 135, 88-93.	0.5	57
47	Endometriosis and ovarian cancer: potential benefits and harms of screening and risk-reducing surgery. Fertility and Sterility, 2015, 104, 813-830.	0.5	57
48	Origins and Progression of Adolescent Endometriosis. Reproductive Sciences, 2016, 23, 1282-1288.	1.1	57
49	Cancer-associated mutations in endometriosis: shedding light on the pathogenesis and pathophysiology. Human Reproduction Update, 2020, 26, 423-449.	5.2	57
50	Constitutive and tumor necrosis factor-Î±-induced activation of nuclear factor-ÎºB in adenomyosis and its inhibition by andrographolide. Fertility and Sterility, 2013, 100, 568-577.	0.5	56
51	The Retardation of Myometrial Infiltration, Reduction of Uterine Contractility, and Alleviation of Generalized Hyperalgesia in Mice With Induced Adenomyosis by Levo-Tetrahydropalmatine (l-THP) and Andrographolide. Reproductive Sciences, 2011, 18, 1025-1037.	1.1	53
52	An overview of the current status of clinical trials on endometriosis: issues and concerns. Fertility and Sterility, 2014, 101, 183-190.e4.	0.5	52
53	Valproic Acid as a Therapy for Adenomyosis: A Comparative Case Series. Reproductive Sciences, 2010, 17, 904-912.	1.1	51
54	Elevated immunoreactivity to tissue factor and its association with dysmenorrhea severity and the amount of menses in adenomyosis. Human Reproduction, 2011, 26, 337-345.	0.4	51

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55	Progress in the diagnosis and management of adolescent endometriosis: an opinion. Reproductive BioMedicine Online, 2018, 36, 102-114.	1.1	51
56	Sources of heterogeneities in estimating the prevalence of endometriosis in infertile and previously fertile women. Fertility and Sterility, 2006, 86, 1584-1595.	0.5	50
57	Surgery accelerates the development of endometriosis inÂmice. American Journal of Obstetrics and Gynecology, 2016, 215, 320.e1-320.e15.	0.7	49
58	The association of endometriosis risk and genetic polymorphisms involving dioxin detoxification enzymes: A systematic review. European Journal of Obstetrics, Gynecology and Reproductive Biology, 2006, 124, 134-143.	0.5	47
59	Evidence for a Hypercoagulable State in Women With Ovarian Endometriomas. Reproductive Sciences, 2015, 22, 1107-1114.	1.1	47
60	Platelets impair natural killer cell reactivity and function in endometriosis through multiple mechanisms. Human Reproduction, 2017, 32, 794-810.	0.4	47
61	Neuropeptides Substance P and Calcitonin Gene Related Peptide Accelerate the Development and Fibrogenesis of Endometriosis. Scientific Reports, 2019, 9, 2698.	1.6	47
62	Two Unsuccessful Clinical Trials on Endometriosis and a Few Lessons Learned. Gynecologic and Obstetric Investigation, 2007, 64, 24-35.	0.7	46
63	Transvaginal Elastosonography as an Imaging Technique for Diagnosing Adenomyosis. Reproductive Sciences, 2018, 25, 498-514.	1.1	46
64	Valproic acid alleviates generalized hyperalgesia in mice with induced adenomyosis. Journal of Obstetrics and Gynaecology Research, 2011, 37, 696-708.	0.6	45
65	P-selectin as a potential therapeutic target for endometriosis. Fertility and Sterility, 2015, 103, 990-1000.e8.	0.5	45
66	Association of Endometriosis Risk and Genetic Polymorphisms Involving Sex Steroid Biosynthesis and Their Receptors: A Meta-Analysis. Gynecologic and Obstetric Investigation, 2006, 61, 90-105.	0.7	44
67	Endometriosis-Derived Stromal Cells Secrete Thrombin and Thromboxane A2, Inducing Platelet Activation. Reproductive Sciences, 2016, 23, 1044-1052.	1.1	44
68	Chronic stress accelerates the development of endometriosis in mouse through adrenergic receptor Î²₂. Human Reproduction, 2016, 31, 2506-2519.	0.4	43
69	Reassessing the evidence for the link between dioxin and endometriosis: from molecular biology to clinical epidemiology. Molecular Human Reproduction, 2009, 15, 609-624.	1.3	41
70	Levo-Tetrahydropalmatine Retards the Growth of Ectopic Endometrial Implants and Alleviates Generalized Hyperalgesia in Experimentally Induced Endometriosis in Rats. Reproductive Sciences, 2011, 18, 28-45.	1.1	41
71	Sexuality after Laparoscopic Peritoneal Vaginoplasty in Women with Mayer-Rokitansky-Kuster-Hauser Syndrome. Journal of Minimally Invasive Gynecology, 2009, 16, 720-729.	0.3	39
72	Does Higher Concordance in Monozygotic Twins Than in Dizygotic Twins Suggest a Genetic Component?. Human Heredity, 2001, 51, 121-132.	0.4	38

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73	A call for more transparency of registered clinical trials on endometriosis. Human Reproduction, 2009, 24, 1247-1254.	0.4	38
74	Anti-platelet therapy holds promises in treating adenomyosis: experimental evidence. Reproductive Biology and Endocrinology, 2016, 14, 66.	1.4	38
75	The search for genetic variants predisposing women to endometriosis. Current Opinion in Obstetrics and Gynecology, 2007, 19, 395-401.	0.9	37
76	Elevated Immunoreactivity against Class I Histone Deacetylases in Adenomyosis. Gynecologic and Obstetric Investigation, 2012, 74, 50-55.	0.7	37
77	Immunoreactivity of progesterone receptor isoform B and nuclear factor kappa-B as biomarkers for recurrence of ovarian endometriomas. American Journal of Obstetrics and Gynecology, 2008, 199, 486.e1-486.e10.	0.7	36
78	Genomic alterations in the endometrium may be a proximate cause for endometriosis. European Journal of Obstetrics, Gynecology and Reproductive Biology, 2004, 116, 89-99.	0.5	35
79	Cancer driver mutations in endometriosis: Variations on the major theme of fibrogenesis. Reproductive Medicine and Biology, 2018, 17, 369-397.	1.0	35
80	Aberrant Immunoreactivity of Deoxyribonucleic Acid Methyltransferases in Adenomyosis. Gynecologic and Obstetric Investigation, 2012, 74, 100-108.	0.7	33
81	Lack of Transparency of Clinical Trials on Endometriosis. Obstetrics and Gynecology, 2013, 121, 1281-1290.	1.2	33
82	Nerve fibers and endometriotic lesions: partners in crime in inflicting pains in women with endometriosis. European Journal of Obstetrics, Gynecology and Reproductive Biology, 2017, 209, 14-24.	0.5	32
83	Sensory nerve-derived neuropeptides accelerate the development and fibrogenesis of endometriosis. Human Reproduction, 2019, 34, 452-468.	0.4	32
84	Platelets and Regulatory T Cells May Induce a Type 2 Immunity That Is Conducive to the Progression and Fibrogenesis of Endometriosis. Frontiers in Immunology, 2020, 11, 610963.	2.2	32
85	Therapeutic potential of andrographolide for treating endometriosis. Human Reproduction, 2012, 27, 1300-1313.	0.4	30
86	Activated Platelets Induce Estrogen Receptor Î² Expression in Endometriotic Stromal Cells. Gynecologic and Obstetric Investigation, 2015, 80, 187-192.	0.7	29
87	Social psychogenic stress promotes the development of endometriosis in mouse. Reproductive BioMedicine Online, 2017, 34, 225-239.	1.1	29
88	The establishment of a mouse model of deep endometriosis. Human Reproduction, 2019, 34, 235-247.	0.4	29
89	Cyclooxygenase-2 overexpression in ovarian endometriomas is associated with higher risk of recurrence. Fertility and Sterility, 2009, 91, 1303-1306.	0.5	28
90	The Expression and Functionality of Transient Receptor Potential Vanilloid 1 in Ovarian Endometriomas. Reproductive Sciences, 2012, 19, 1110-1124.	1.1	27

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91	Neonatal uterine bleeding as a biomarker for reproductive disorders during adolescence: a worldwide call for systematic registration by nurse midwife. Journal of Maternal-Fetal and Neonatal Medicine, 2017, 30, 1434-1436.	0.7	27
92	Further Evidence for Hypercoagulability in Women With Ovarian Endometriomas. Reproductive Sciences, 2018, 25, 1540-1548.	1.1	27
93	Resveratrol Reduces Myometrial Infiltration, Uterine Hyperactivity, and Stress Levels and Alleviates Generalized Hyperalgesia in Mice With Induced Adenomyosis. Reproductive Sciences, 2015, 22, 1336-1349.	1.1	26
94	Evidence in Support for the Progressive Nature of Ovarian Endometriomas. Journal of Clinical Endocrinology and Metabolism, 2020, 105, 2189-2202.	1.8	26
95	Epigallocatechin-3-Gallate Reduces Myometrial Infiltration, Uterine Hyperactivity, and Stress Levels and Alleviates Generalized Hyperalgesia in Mice Induced With Adenomyosis. Reproductive Sciences, 2013, 20, 1478-1491.	1.1	25
96	Surgical History and the Risk of Endometriosis:A Hospital-Based Case-Control Study. Reproductive Sciences, 2016, 23, 1217-1224.	1.1	25
97	Anti-platelet therapy is efficacious in treating endometriosis induced in mouse. Reproductive BioMedicine Online, 2016, 33, 484-499.	1.1	24
98	Adenomyosis in mice resulting from mechanically or thermally induced endometrialâ€“myometrial interface disruption and its possible prevention. Reproductive BioMedicine Online, 2020, 41, 925-942.	1.1	24
99	Overexpression of lysine-specific demethylase 1 in ovarian endometriomas and its inhibition reduces cellular proliferation, cell cycle progression, and invasiveness. Fertility and Sterility, 2014, 101, 740-749.	0.5	23
100	Sibling Recurrence Risk Ratio as a Measure of Genetic Effect: Caveat Emptor!. American Journal of Human Genetics, 2002, 70, 818-819.	2.6	22
101	Emerging drugs for endometriosis. Expert Opinion on Emerging Drugs, 2008, 13, 547-571.	1.0	22
102	Increased immunoreactivity to SLIT/ROBO1 and its correlation with severity of dysmenorrhea in adenomyosis. Fertility and Sterility, 2011, 95, 1164-1167.	0.5	22
103	The perioperative period: a critical yet neglected time window for reducing the recurrence risk of endometriosis?. Human Reproduction, 2019, 34, 1858-1865.	0.4	22
104	Platelets induce endothelialâ€“mesenchymal transition and subsequent fibrogenesis in endometriosis. Reproductive BioMedicine Online, 2020, 41, 500-517.	1.1	22
105	Platelets induce increased estrogen production through NF-ÎºB and TGF-Î²1 signaling pathways in endometriotic stromal cells. Scientific Reports, 2020, 10, 1281.	1.6	22
106	Possible Loss of GABAergic Inhibition in Mice With Induced Adenomyosis and Treatment With Epigallocatechin-3-Gallate Attenuates the Loss With Improved Hyperalgesia. Reproductive Sciences, 2014, 21, 869-882.	1.1	21
107	Constitutive and Tumor Necrosis Factor-Alpha-Stimulated Activation of Nuclear Factor-KappaB in Immortalized Endometriotic Cells and Their Suppression by Trichostatin A. Gynecologic and Obstetric Investigation, 2010, 70, 23-33.	0.7	20
108	Tranylcypromine, a lysine-specific demethylase 1 (LSD1) inhibitor, suppresses lesion growth and improves generalized hyperalgesia in mouse with induced endometriosis. Reproductive Biology and Endocrinology, 2016, 14, 17.	1.4	20

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109	Scutellarin Suppresses Platelet Aggregation and Stalls Lesional Progression in Mouse With Induced Endometriosis. Reproductive Sciences, 2019, 26, 1417-1428.	1.1	20
110	Slit2 Overexpression Results in Increased Microvessel Density and Lesion Size in Mice With Induced Endometriosis. Reproductive Sciences, 2013, 20, 285-298.	1.1	18
111	Dysmenorrhea: Risk Factors in Women with Endometriosis. Women's Health, 2008, 4, 399-411.	0.7	17
112	Plasma High Mobility Group Box 1 (HMGB1), Osteopontin (OPN), and Hyaluronic Acid (HA) as Admissible Biomarkers for Endometriosis. Scientific Reports, 2019, 9, 9272.	1.6	17
113	Mesothelial Cells Participate in Endometriosis Fibrogenesis Through Platelet-Induced Mesothelial-Mesenchymal Transition. Journal of Clinical Endocrinology and Metabolism, 2020, 105, e4124-e4147.	1.8	17
114	How does the extent of fibrosis in adenomyosis lesions contribute to heavy menstrual bleeding?. Reproductive Medicine and Biology, 2022, 21, e12442.	1.0	17
115	Reduced vagal tone in women with endometriosis and auricular vagus nerve stimulation as a potential therapeutic approach. Scientific Reports, 2021, 11, 1345.	1.6	16
116	Higher fibrotic content of endometriotic lesions is associated with diminished prostaglandin E2 signaling. Reproductive Medicine and Biology, 2022, 21, e12423.	1.0	16
117	A pilot study on the use of andrographolide to treat symptomatic adenomyosis. Gynecology and Minimally Invasive Therapy, 2014, 3, 119-126.	0.2	15
118	Reduced Expression of Eukaryotic Translation Initiation Factor 3 Subunit e and Its Possible Involvement in the Epithelialâ€“Mesenchymal Transition in Endometriosis. Reproductive Sciences, 2018, 25, 102-109.	1.1	14
119	Perioperative Intervention by Î²-Blockade and NF-ÎºB Suppression Reduces the Recurrence Risk of Endometriosis in Mice Due to Incomplete Excision. Reproductive Sciences, 2019, 26, 697-708.	1.1	13
120	Sodium tanshinone IIA sulfonate restrains fibrogenesis through induction of senescence in mice with induced deep endometriosis. Reproductive BioMedicine Online, 2020, 41, 373-384.	1.1	13
121	Diagnosing Deep Endometriosis Using Transvaginal Elastosonography. Reproductive Sciences, 2020, 27, 1411-1422.	1.1	13
122	Activated Platelets Induce Hypoxia-Inducible Factor-1Î± Expression Likely through Transforming Growth Factor-Î²1 in Human Endometrial Stromal Cells. Reproductive and Developmental Medicine, 2019, 3, 69-76.	0.2	13
123	Identification of lesional attributes of dysmenorrhea severity and the serum antimÃ¼llerian hormone levels in women with ovarian endometriomas. Fertility and Sterility, 2022, 118, 191-202.	0.5	13
124	Use of Mifepristone to Treat Endometriosis: A Review of Clinical Trials and Trial-Like Studies Conducted in China. Women's Health, 2011, 7, 51-70.	0.7	12
125	Endometriosis-Derived Thromboxane A2 Induces Neurite Outgrowth. Reproductive Sciences, 2017, 24, 829-835.	1.1	12
126	Caloric Restriction Dramatically Stalls Lesion Growth in Mice With Induced Endometriosis. Reproductive Sciences, 2018, 25, 1024-1036.	1.1	12

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127	Enriched Environment Decelerates the Development of Endometriosis in Mouse. Reproductive Sciences, 2020, 27, 1423-1435.	1.1	12
128	Changing prostaglandin E2 (PGE₂) signaling during lesional progression and exacerbation of endometriosis by inhibition of PGE₂ receptor EP2 and EP4. Reproductive Medicine and Biology, 2022, 21, e12426.	1.0	12
129	Reconstructing cellular lineages in endometrial cells. Fertility and Sterility, 2008, 89, 481-484.	0.5	11
130	Preferential transmission of type 1 diabetes from parents to offspring: fact or artifact?. Genetic Epidemiology, 2002, 23, 323-334.	0.6	10
131	Genesis, genes and epigenetics of endometriosis-associated infertility. Nature Reviews Endocrinology, 2019, 15, 259-260.	4.3	10
132	Possible involvement of neuropeptide and neurotransmitter receptors in Adenomyosis. Reproductive Biology and Endocrinology, 2021, 19, 25.	1.4	10
133	Histone deacetylase inhibitors as therapeutics for endometriosis. Expert Review of Obstetrics and Gynecology, 2012, 7, 451-466.	0.4	9
134	Drug Development in Endometriosis and Adenomyosis: It Takes More Than Just Good Science. Reproductive Sciences, 2018, 25, 1318-1329.	1.1	9
135	Patterns of and Factors Potentially Influencing the Age at First Surgery for Women with Ovarian Endometriomas. Gynecologic and Obstetric Investigation, 2008, 66, 76-83.	0.7	8
136	Phosphoinositide 3-Kinase (PI3K) Subunit p110Î´ Is Essential for Trophoblast Cell Differentiation and Placental Development in Mouse. Scientific Reports, 2016, 6, 28201.	1.6	8
137	Tetramethylpyrazine Retards the Progression and Fibrogenesis of Endometriosis. Reproductive Sciences, 2022, 29, 1170-1187.	1.1	8
138	Pharmacologic treatment of the ovarian endometrioma. Expert Opinion on Pharmacotherapy, 2016, 17, 2019-2031.	0.9	7
139	Unveiling the Pathogenesis of Adenomyosis through Animal Models. Journal of Clinical Medicine, 2022, 11, 1744.	1.0	7
140	Modeling the maternalâ€age dependency of reproductive failure and genetic fitness. Evolution & Development, 2000, 2, 203-207.	1.1	5
141	Methodological Issues in Preclinical Mouse Efficacy Studies of Adenomyosis. Current Obstetrics and Gynecology Reports, 2012, 1, 138-145.	0.3	5
142	Vaginal extension improves sexual function in patients receiving laparoscopic radical hysterectomy. Gynecologic Oncology, 2016, 141, 550-558.	0.6	5
143	Endometriosis in adolescent and young women. Minerva Obstetrics and Gynecology, 2021, 73, 523-535.	0.5	5
144	Concurrent Learning Curves of 3-Dimensional and Robotic-Assisted Laparoscopic Radical Hysterectomy for Early-Stage Cervical Cancer Using 2-Dimensional Laparoscopic Radical Hysterectomy as a Benchmark: A Single Surgeonâ€™s Experience. Medical Science Monitor, 2019, 25, 5903-5919.	0.5	5

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145	Clinical trials and trial-like studies on the use of traditional Chinese medicine to treat endometriosis. Expert Review of Obstetrics and Gynecology, 2010, 5, 533-555.	0.4	4
146	Perioperative Suppression of Schwann Cell Dedifferentiation Reduces the Risk of Adenomyosis Resulting from Endometrialâ€“Myometrial Interface Disruption in Mice. Biomedicines, 2022, 10, 1218.	1.4	4
147	Activation of Î±7 nicotinic acetylcholine receptor retards the development of endometriosis. Reproductive Biology and Endocrinology, 2022, 20, .	1.4	4
148	Early maternal separation accelerates the progression of endometriosis in adult mice. Reproductive Biology and Endocrinology, 2020, 18, 63.	1.4	3
149	Preoperative and perioperative intervention reduces the risk of recurrence of endometriosis in mice caused by either incomplete excision or spillage and dissemination. Reproductive BioMedicine Online, 2021, 43, 379-393.	1.1	3
150	Chinaâ€™s â€œGene War of the Centuryâ€•and Its Aftermath: The Contest Goes On. Minerva, 2013, 51, 485-512.	1.4	2
151	The quest for genetic sequence variants conferring risk of endometriosis. , 2020, , 91-109.		2
152	Ageâ€‹dependent phenotypes of ovarian endometriomas. Reproductive Medicine and Biology, 2022, 21, e12438.	1.0	2
153	Combined segregation and linkage analysis of HLA markers in familial psoriasis. European Journal of Human Genetics, 2002, 10, 327-333.	1.4	1
154	Ditch the opening ceremony and name(less) tags, and publicly disclose potential conflict of interest. Gynecology and Minimally Invasive Therapy, 2016, 5, 44.	0.2	1
155	Reply: Perioperative intervention vs. postoperative menstruation suppression in preventing recurrence of endometriosis. Human Reproduction, 2020, 35, 1247-1248.	0.4	1
156	Response to Letter to the Editor from Liu et al: â€œEvidence in Support for the Progressive Nature of Ovarian Endometriomasâ€• Journal of Clinical Endocrinology and Metabolism, 2020, 105, e4191-e4192.	1.8	0
157	Reply: Possible treatment associated cancer in endometriosis. Human Reproduction Update, 2020, 26, 775-777.	5.2	0
158	The roles and functions of macrophages in endometriosis. , 2022, , 133-151.		0