Sun-Wei Guo

List of Publications by Citations

155 papers	5,844 citations	44 h-index	69 g-index
162 ext. papers	6,957 ext. citations	3.6 avg, IF	6.64 L-index

#	Paper	IF	Citations
155	Recurrence of endometriosis and its control. *Human Reproduction Update*, **2009**, 15, 441-61	15.8	404
154	Promoter hypermethylation of progesterone receptor isoform B (PR-B) in endometriosis. *Epigenetics*, **2006**, 1, 106-11	5.7	228
153	Epigenetics of endometriosis. *Molecular Human Reproduction*, **2009**, 15, 587-607	4.4	222
152	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, 371-80	6.4	210
151	Transcriptional characterizations of differences between eutopic and ectopic endometrium. *Endocrinology*, **2006**, 147, 232-46	4.8	168
150	Laterality and asymmetry of endometriotic lesions. *Fertility and Sterility*, **2008**, 89, 33-41	4.8	134
149	Aberrant expression of deoxyribonucleic acid methyltransferases DNMT1, DNMT3A, and DNMT3B in women with endometriosis. *Fertility and Sterility*, **2007**, 87, 24-32	4.8	132
148	Pathogenesis of adenomyosis: an update on molecular mechanisms. *Reproductive BioMedicine Online*, **2017**, 35, 592-601	4	125
147	Nuclear factor-kappab (NF-kappaB): an unsuspected major culprit in the pathogenesis of endometriosis that is still at large?. *Gynecologic and Obstetric Investigation*, **2007**, 63, 71-97	2.5	112
146	Platelets drive smooth muscle metaplasia and fibrogenesis in endometriosis through epithelial-mesenchymal transition and fibroblast-to-myofibroblast transdifferentiation. *Molecular and Cellular Endocrinology*, **2016**, 428, 1-16	4.4	109
145	Patterns of and risk factors for recurrence in women with ovarian endometriomas. *Obstetrics and Gynecology*, **2007**, 109, 1411-20	4.9	99
144	The prevalence of endometriosis in women with chronic pelvic pain. *Gynecologic and Obstetric Investigation*, **2006**, 62, 121-30	2.5	97
143	Resolution of clonal origins for endometriotic lesions using laser capture microdissection and the human androgen receptor (HUMARA) assay. *Fertility and Sterility*, **2003**, 79 Suppl 1, 710-7	4.8	96
142	Trichostatin A, a histone deacetylase inhibitor, reduces lesion growth and hyperalgesia in experimentally induced endometriosis in mice. *Human Reproduction*, **2010**, 25, 1014-25	5.7	84
141	Platelets are an unindicted culprit in the development of endometriosis: clinical and experimental evidence. *Human Reproduction*, **2015**, 30, 812-32	5.7	83
140	Cellular Changes Consistent With Epithelial-Mesenchymal Transition and Fibroblast-to-Myofibroblast Transdifferentiation in the Progression of Experimental Endometriosis in Baboons. *Reproductive Sciences*, **2016**, 23, 1409-21	3	82
139	Diagnosing adenomyosis: an integrated clinical and imaging approach. *Human Reproduction Update*, **2020**, 26, 392-411	15.8	78

138	Corroborating evidence for platelet-induced epithelial-mesenchymal transition and fibroblast-to-myofibroblast transdifferentiation in the development of adenomyosis. *Human Reproduction*, **2016**, 31, 734-49	5.7	77
137	Trichostatin A, a histone deacetylase inhibitor, attenuates invasiveness and reactivates E-cadherin expression in immortalized endometriotic cells. *Reproductive Sciences*, **2007**, 14, 374-82	3	76
136	Meta-analysis of vitamin D receptor polymorphisms and type 1 diabetes: a HuGE review of genetic association studies. *American Journal of Epidemiology*, **2006**, 164, 711-24	3.8	73
135	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	4.8	69
134	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	3	69
133	Transforming growth factor β signaling coincides with epithelial-mesenchymal transition and fibroblast-to-myofibroblast transdifferentiation in the development of adenomyosis in mice. *Human Reproduction*, **2016**, 31, 355-69	5.7	67
132	Generalized hyperalgesia in women with endometriosis and its resolution following a successful surgery. *Reproductive Sciences*, **2010**, 17, 1099-111	3	55
131	A pilot study on the off-label use of valproic acid to treat adenomyosis. *Fertility and Sterility*, **2008**, 89, 246-50	4.8	55
130	The link between exposure to dioxin and endometriosis: a critical reappraisal of primate data. *Gynecologic and Obstetric Investigation*, **2004**, 57, 157-73	2.5	55
129	Immunoreactivity of progesterone receptor isoform B, nuclear factor kappaB, and IkappaBalpha in adenomyosis. *Fertility and Sterility*, **2009**, 92, 886-889	4.8	52
128	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	2.5	51
127	Platelet-derived TGF-β 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, 1462-74	5.7	51
126	Prolonged stimulation with tumor necrosis factor-alpha induced partial methylation at PR-B promoter in immortalized epithelial-like endometriotic cells. *Fertility and Sterility*, **2008**, 90, 234-7	4.8	50
125	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	2.4	50
124	Glutathione S-transferases M1/T1 gene polymorphisms and endometriosis: a meta-analysis of genetic association studies. *Molecular Human Reproduction*, **2005**, 11, 729-43	4.4	50
123	Clinical profiles of 710 premenopausal women with adenomyosis who underwent hysterectomy. *Journal of Obstetrics and Gynaecology Research*, **2014**, 40, 485-94	1.9	49
122	Valproic acid and progestin inhibit lesion growth and reduce hyperalgesia in experimentally induced endometriosis in rats. *Reproductive Sciences*, **2012**, 19, 360-73	3	48
121	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.e1-8	6.4	48

120	Genomic alterations in ectopic and eutopic endometria of women with endometriosis. *Gynecologic and Obstetric Investigation*, **2006**, 62, 148-59	2.5	48
119	The M2a macrophage subset may be critically involved in the fibrogenesis of endometriosis in mice. *Reproductive BioMedicine Online*, **2018**, 37, 254-268	4	47
118	Suppression of IL-1beta-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	2.4	47
117	Progressive development of endometriosis and its hindrance by anti-platelet treatment in mice with induced endometriosis. *Reproductive BioMedicine Online*, **2017**, 34, 124-136	4	46
116	Histological and Immunohistochemical Characterization of the Similarity and Difference Between Ovarian Endometriomas and Deep Infiltrating Endometriosis. *Reproductive Sciences*, **2018**, 25, 329-340	3	46
115	Dating Endometriotic Ovarian Cysts Based on the Content of Cyst Fluid and its Potential Clinical Implications. *Reproductive Sciences*, **2015**, 22, 873-83	3	46
114	Increased immunoreactivity to SLIT/ROBO1 in ovarian endometriomas: a likely constituent biomarker for recurrence. *American Journal of Pathology*, **2009**, 175, 479-88	5.8	46
113	Fibrogenesis resulting from cyclic bleeding: the Holy Grail of the natural history of ectopic endometrium. *Human Reproduction*, **2018**, 33, 353-356	5.7	45
112	Sources of heterogeneities in estimating the prevalence of endometriosis in infertile and previously fertile women. *Fertility and Sterility*, **2006**, 86, 1584-95	4.8	44
111	An overview of the current status of clinical trials on endometriosis: issues and concerns. *Fertility and Sterility*, **2014**, 101, 183-190.e4	4.8	42
110	Two unsuccessful clinical trials on endometriosis and a few lessons learned. *Gynecologic and Obstetric Investigation*, **2007**, 64, 24-35	2.5	41
109	Is it time for a paradigm shift in drug research and development in endometriosis/adenomyosis?. *Human Reproduction Update*, **2018**, 24, 577-598	15.8	40
108	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, 134-43	2.4	40
107	Constitutive and tumor necrosis factor-□nduced activation of nuclear factor-B in adenomyosis and its inhibition by andrographolide. *Fertility and Sterility*, **2013**, 100, 568-77	4.8	39
106	Enhancer of Zeste homolog 2 (EZH2) induces epithelial-mesenchymal transition in endometriosis. *Scientific Reports*, **2017**, 7, 6804	4.9	39
105	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, 1025-37	3	39
104	Origins and Progression of Adolescent Endometriosis. *Reproductive Sciences*, **2016**, 23, 1282-8	3	39
103	Valproic acid as a therapy for adenomyosis: a comparative case series. *Reproductive Sciences*, **2010**, 17, 904-12	3	38

102	Reassessing the evidence for the link between dioxin and endometriosis: from molecular biology to clinical epidemiology. *Molecular Human Reproduction*, **2009**, 15, 609-24	4.4	38
101	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	2.5	38
100	Endometriosis and ovarian cancer: potential benefits and harms of screening and risk-reducing surgery. *Fertility and Sterility*, **2015**, 104, 813-830	4.8	37
99	P-selectin as a potential therapeutic target for endometriosis. *Fertility and Sterility*, **2015**, 103, 990-1000.e8	4.8	36
98	The Pathogenesis of Adenomyosis vis-□vis Endometriosis. *Journal of Clinical Medicine*, **2020**, 9,	5.1	35
97	Surgery accelerates the development of endometriosis in□mice. *American Journal of Obstetrics and Gynecology*, **2016**, 215, 320.e1-320.e15	6.4	35
96	Evidence for a Hypercoagulable State in Women With Ovarian Endometriomas. *Reproductive Sciences*, **2015**, 22, 1107-14	3	34
95	Endometriosis-Derived Stromal Cells Secrete Thrombin and Thromboxane A2, Inducing Platelet Activation. *Reproductive Sciences*, **2016**, 23, 1044-52	3	34
94	Platelets impair natural killer cell reactivity and function in endometriosis through multiple mechanisms. *Human Reproduction*, **2017**, 32, 794-810	5.7	33
93	Elevated immunoreactivity to tissue factor and its association with dysmenorrhea severity and the amount of menses in adenomyosis. *Human Reproduction*, **2011**, 26, 337-45	5.7	33
92	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	3	33
91	Does higher concordance in monozygotic twins than in dizygotic twins suggest a genetic component?. *Human Heredity*, **2001**, 51, 121-32	1.1	33
90	A call for more transparency of registered clinical trials on endometriosis. *Human Reproduction*, **2009**, 24, 1247-54	5.7	32
89	The search for genetic variants predisposing women to endometriosis. *Current Opinion in Obstetrics and Gynecology*, **2007**, 19, 395-401	2.4	32
88	Genomic alterations in the endometrium may be a proximate cause for endometriosis. *European Journal of Obstetrics, Gynecology and Reproductive Biology*, **2004**, 116, 89-99	2.4	32
87	Valproic acid alleviates generalized hyperalgesia in mice with induced adenomyosis. *Journal of Obstetrics and Gynaecology Research*, **2011**, 37, 696-708	1.9	31
86	Sexuality after laparoscopic peritoneal vaginoplasty in women with Mayer-Rokitansky-Kuster-Hauser syndrome. *Journal of Minimally Invasive Gynecology*, **2009**, 16, 720-9	2.2	30
85	Chronic stress accelerates the development of endometriosis in mouse through adrenergic receptor □. *Human Reproduction*, **2016**, 31, 2506-2519	5.7	29

84	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	6.4	28
83	Cancer-associated mutations in endometriosis: shedding light on the pathogenesis and pathophysiology. *Human Reproduction Update*, **2020**, 26, 423-449	15.8	27
82	Elevated immunoreactivity against class I histone deacetylases in adenomyosis. *Gynecologic and Obstetric Investigation*, **2012**, 74, 50-5	2.5	27
81	Cancer driver mutations in endometriosis: Variations on the major theme of fibrogenesis. *Reproductive Medicine and Biology*, **2018**, 17, 369-397	4.1	27
80	Lack of transparency of clinical trials on endometriosis. *Obstetrics and Gynecology*, **2013**, 121, 1281-1290	4.9	26
79	Neuropeptides Substance P and Calcitonin Gene Related Peptide Accelerate the Development and Fibrogenesis of Endometriosis. *Scientific Reports*, **2019**, 9, 2698	4.9	25
78	The establishment of a mouse model of deep endometriosis. *Human Reproduction*, **2019**, 34, 235-247	5.7	25
77	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	2.4	24
76	Transvaginal Elastosonography as an Imaging Technique for Diagnosing Adenomyosis. *Reproductive Sciences*, **2018**, 25, 498-514	3	23
75	Anti-platelet therapy holds promises in treating adenomyosis: experimental evidence. *Reproductive Biology and Endocrinology*, **2016**, 14, 66	5	23
74	Cyclooxygenase-2 overexpression in ovarian endometriomas is associated with higher risk of recurrence. *Fertility and Sterility*, **2009**, 91, 1303-6	4.8	23
73	Sensory nerve-derived neuropeptides accelerate the development and fibrogenesis of endometriosis. *Human Reproduction*, **2019**, 34, 452-468	5.7	22
72	Activated Platelets Induce Estrogen Receptor Expression in Endometriotic Stromal Cells. *Gynecologic and Obstetric Investigation*, **2015**, 80, 187-92	2.5	22
71	The expression and functionality of transient receptor potential vanilloid 1 in ovarian endometriomas. *Reproductive Sciences*, **2012**, 19, 1110-24	3	21
70	Aberrant immunoreactivity of deoxyribonucleic acid methyltransferases in adenomyosis. *Gynecologic and Obstetric Investigation*, **2012**, 74, 100-8	2.5	21
69	Therapeutic potential of andrographolide for treating endometriosis. *Human Reproduction*, **2012**, 27, 1300-13	5.7	21
68	Resveratrol Reduces Myometrial Infiltration, Uterine Hyperactivity, and Stress Levels and Alleviates Generalized Hyperalgesia in Mice With Induced Adenomyosis. *Reproductive Sciences*, **2015**, 22, 1336-49	3	20
67	Epigallocatechin-3-gallate reduces myometrial infiltration, uterine hyperactivity, and stress levels and alleviates generalized hyperalgesia in mice induced with adenomyosis. *Reproductive Sciences*, **2013**, 20, 1478-91	3	20

66	Social psychogenic stress promotes the development of endometriosis in mouse. *Reproductive BioMedicine Online*, **2017**, 34, 225-239	4	19
65	Anti-platelet therapy is efficacious in treating endometriosis induced in mouse. *Reproductive BioMedicine Online*, **2016**, 33, 484-499	4	19
64	Sibling recurrence risk ratio as a measure of genetic effect: caveat emptor!. *American Journal of Human Genetics*, **2002**, 70, 818-9	11	19
63	Emerging drugs for endometriosis. *Expert Opinion on Emerging Drugs*, **2008**, 13, 547-71	3.7	18
62	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	3	17
61	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, 740-9	4.8	17
60	Increased immunoreactivity to SLIT/ROBO1 and its correlation with severity of dysmenorrhea in adenomyosis. *Fertility and Sterility*, **2011**, 95, 1164-7	4.8	17
59	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	2.5	17
58	Dysmenorrhea: risk factors in women with endometriosis. *Womens Health*, **2008**, 4, 399-411	3	16
57	Platelets induce increased estrogen production through NF-B and TGF-1 signaling pathways in endometriotic stromal cells. *Scientific Reports*, **2020**, 10, 1281	4.9	15
56	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	2	15
55	Surgical History and the Risk of Endometriosis: A Hospital-Based Case-Control Study. *Reproductive Sciences*, **2016**, 23, 1217-24	3	14
54	Slit2 overexpression results in increased microvessel density and lesion size in mice with induced endometriosis. *Reproductive Sciences*, **2013**, 20, 285-98	3	14
53	Evidence in Support for the Progressive Nature of Ovarian Endometriomas. *Journal of Clinical Endocrinology and Metabolism*, **2020**, 105,	5.6	13
52	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	5	12
51	Scutellarin Suppresses Platelet Aggregation and Stalls Lesional Progression in Mouse With Induced Endometriosis. *Reproductive Sciences*, **2019**, 26, 1417-1428	3	12
50	Further Evidence for Hypercoagulability in Women With Ovarian Endometriomas. *Reproductive Sciences*, **2018**, 25, 1540-1548	3	12
49	Caloric Restriction Dramatically Stalls Lesion Growth in Mice With Induced Endometriosis. *Reproductive Sciences*, **2018**, 25, 1024-1036	3	11

48	A pilot study on the use of andrographolide to treat symptomatic adenomyosis. *Gynecology and Minimally Invasive Therapy*, **2014**, 3, 119-126	1.1	11
47	Reduced Expression of Eukaryotic Translation Initiation Factor 3 Subunit e and Its Possible Involvement in the Epithelial-Mesenchymal Transition in Endometriosis. *Reproductive Sciences*, **2018**, 25, 102-109	3	10
46	Endometriosis-Derived Thromboxane A2 Induces Neurite Outgrowth. *Reproductive Sciences*, **2017**, 24, 829-835	3	10
45	Use of mifepristone to treat endometriosis: a review of clinical trials and trial-like studies conducted in China. *Womens Health*, **2011**, 7, 51-70	3	10
44	Mesothelial Cells Participate in Endometriosis Fibrogenesis Through Platelet-Induced Mesothelial-Mesenchymal Transition. *Journal of Clinical Endocrinology and Metabolism*, **2020**, 105,	5.6	10
43	The perioperative period: a critical yet neglected time window for reducing the recurrence risk of endometriosis?. *Human Reproduction*, **2019**, 34, 1858-1865	5.7	9
42	Reconstructing cellular lineages in endometrial cells. *Fertility and Sterility*, **2008**, 89, 481-4	4.8	9
41	Activated platelets induce hypoxia-inducible factor-1□expression likely through transforming growth factor-□ in human endometrial stromal cells. *Reproductive and Developmental Medicine*, **2019**, 3, 69	0.6	9
40	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	8.4	9
39	Plasma High Mobility Group Box 1 (HMGB1), Osteopontin (OPN), and Hyaluronic Acid (HA) as Admissible Biomarkers for Endometriosis. *Scientific Reports*, **2019**, 9, 9272	4.9	8
38	Histone deacetylase inhibitors as therapeutics for endometriosis. *Expert Review of Obstetrics and Gynecology*, **2012**, 7, 451-466		8
37	Preferential transmission of type 1 diabetes from parents to offspring: fact or artifact?. *Genetic Epidemiology*, **2002**, 23, 323-34	2.6	8
36	Perioperative Intervention by □Blockade and NF-□B Suppression Reduces the Recurrence Risk of Endometriosis in Mice Due to Incomplete Excision. *Reproductive Sciences*, **2019**, 26, 697-708	3	7
35	Patterns of and factors potentially influencing the age at first surgery for women with ovarian endometriomas. *Gynecologic and Obstetric Investigation*, **2008**, 66, 76-83	2.5	7
34	Adenomyosis in mice resulting from mechanically or thermally induced endometrial-myometrial interface disruption and its possible prevention. *Reproductive BioMedicine Online*, **2020**, 41, 925-942	4	7
33	Platelets induce endothelial-mesenchymal transition and subsequent fibrogenesis in endometriosis. *Reproductive BioMedicine Online*, **2020**, 41, 500-517	4	7
32	Enriched Environment Decelerates the Development of Endometriosis in Mouse. *Reproductive Sciences*, **2020**, 27, 1423-1435	3	7
31	Drug Development in Endometriosis and Adenomyosis: It Takes More Than Just Good Science. *Reproductive Sciences*, **2018**, 25, 1318-1329	3	7

30	Genesis, genes and epigenetics of endometriosis-associated infertility. *Nature Reviews Endocrinology*, **2019**, 15, 259-260	15.2	6
29	Phosphoinositide 3-Kinase (PI3K) Subunit p110δ Is Essential for Trophoblast Cell Differentiation and Placental Development in Mouse. *Scientific Reports*, **2016**, 6, 28201	4.9	6
28	Sodium tanshinone IIA sulfonate restrains fibrogenesis through induction of senescence in mice with induced deep endometriosis. *Reproductive BioMedicine Online*, **2020**, 41, 373-384	4	5
27	Diagnosing Deep Endometriosis Using Transvaginal Elastosonography. *Reproductive Sciences*, **2020**, 27, 1411-1422	3	5
26	Pharmacologic treatment of the ovarian endometrioma. *Expert Opinion on Pharmacotherapy*, **2016**, 17, 2019-31	4	5
25	Methodological Issues in Preclinical Mouse Efficacy Studies of Adenomyosis. *Current Obstetrics and Gynecology Reports*, **2012**, 1, 138-145	0.6	5
24	Modeling the maternal-age dependency of reproductive failure and genetic fitness. *Evolution & Development*, **2000**, 2, 203-7	2.6	5
23	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		4
22	Higher fibrotic content of endometriotic lesions is associated with diminished prostaglandin E2 signaling.. *Reproductive Medicine and Biology*, **2022**, 21, e12423	4.1	4
21	Vaginal extension improves sexual function in patients receiving laparoscopic radical hysterectomy. *Gynecologic Oncology*, **2016**, 141, 550-558	4.9	4
20	Reduced vagal tone in women with endometriosis and auricular vagus nerve stimulation as a potential therapeutic approach. *Scientific Reports*, **2021**, 11, 1345	4.9	4
19	Changing prostaglandin E2 (PGE) signaling during lesional progression and exacerbation of endometriosis by inhibition of PGE receptor EP2 and EP4.. *Reproductive Medicine and Biology*, **2022**, 21, e12426	4.1	3
18	The quest for genetic sequence variants conferring risk of endometriosis **2020**, 91-109		2
17	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 Surgeon's Experience. *Medical Science Monitor*, **2019**, 25, 5903-5919	3.2	2
16	Endometriosis in adolescent and young women. *Minerva Obstetrics and Gynecology*, **2021**, 73, 523-535		2
15	Possible involvement of neuropeptide and neurotransmitter receptors in Adenomyosis. *Reproductive Biology and Endocrinology*, **2021**, 19, 25	5	2
14	Early maternal separation accelerates the progression of endometriosis in adult mice. *Reproductive Biology and Endocrinology*, **2020**, 18, 63	5	1
13	Combined segregation and linkage analysis of HLA markers in familial psoriasis. *European Journal of Human Genetics*, **2002**, 10, 327-33	5.3	1

12	Tetramethylpyrazine Retards the Progression and Fibrogenesis of Endometriosis.. *Reproductive Sciences*, **2022**, 29, 1170	3	1
11	How does the extent of fibrosis in adenomyosis lesions contribute to heavy menstrual bleeding?. *Reproductive Medicine and Biology*, **2022**, 21, e12442	4.1	1
10	Unveiling the Pathogenesis of Adenomyosis through Animal Models.. *Journal of Clinical Medicine*, **2022**, 11,	5.1	1
9	Reply: Perioperative intervention vs. postoperative menstruation suppression in preventing recurrence of endometriosis. *Human Reproduction*, **2020**, 35, 1247-1248	5.7	0
8	China's "Gene War of the Century" and Its Aftermath: The Contest Goes On. *Minerva*, **2013**, 51, 485-512	1.9	0
7	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	4	0
6	Perioperative Suppression of Schwann Cell Dedifferentiation Reduces the Risk of Adenomyosis Resulting from Endometrial–Myometrial Interface Disruption in Mice. *Biomedicines*, **2022**, 10, 1218	4.8	0
5	Reply: Possible treatment associated cancer in endometriosis. *Human Reproduction Update*, **2020**, 26, 775-777	15.8	
4	Age-dependent phenotypes of ovarian endometriomas.. *Reproductive Medicine and Biology*, **2022**, 21, e12438	4.1	
3	The roles and functions of macrophages in endometriosis **2022**, 133-151		
2	Response to Letter to the Editor: "Evidence in Support for the Progressive Nature of Ovarian Endometriomas". *Journal of Clinical Endocrinology and Metabolism*, **2020**, 105,	5.6	
1	Pathogenesis of Endometriosis: Role of Platelets in Endometriosis **2022**, 43-56		