

Ayman Al-Hendy

List of Publications by Year in descending order

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142
papers

4,667
citations

81900

39
h-index

128289

60
g-index

144
all docs

144
docs citations

144
times ranked

2974
citing authors

#	ARTICLE	IF	CITATIONS
1	Reduction of Heavy Menstrual Bleeding in Women Not Designated as Responders to Elagolix Plus Add Back Therapy for Uterine Fibroids. <i>Journal of Women's Health</i> , 2022, 31, 698-705.	3.3	3
2	Evaluation of Hedgehog Pathway Inhibitors as a Therapeutic Option for Uterine Leiomyosarcoma Using the Xenograft Model. <i>Reproductive Sciences</i> , 2022, 29, 781-790.	2.5	5
3	Current approaches to overcome the side effects of GnRH analogs in the treatment of patients with uterine fibroids. <i>Expert Opinion on Drug Safety</i> , 2022, 21, 477-486.	2.4	11
4	Comprehensive Review of Uterine Fibroids: Developmental Origin, Pathogenesis, and Treatment. <i>Endocrine Reviews</i> , 2022, 43, 678-719.	20.1	98
5	An evaluation of relugolix/estradiol/norethindrone acetate for the treatment of heavy menstrual bleeding associated with uterine fibroids in premenopausal women. <i>Expert Opinion on Pharmacotherapy</i> , 2022, 23, 421-429.	1.8	5
6	Peptide ancestry informative markers in uterine neoplasms from women of European, African, and Asian ancestry. <i>IScience</i> , 2022, 25, 103665.	4.1	5
7	A Call-to-Action for Clinicians to Implement Evidence-Based Best Practices When Caring for Women with Uterine Fibroids. <i>Reproductive Sciences</i> , 2022, 29, 1188-1196.	2.5	10
8	Epigenetic Regulation in Uterine Fibroidsâ€”The Role of Ten-Eleven Translocation Enzymes and Their Potential Therapeutic Application. <i>International Journal of Molecular Sciences</i> , 2022, 23, 2720.	4.1	4
9	Stem Cell Therapy: From Idea to Clinical Practice. <i>International Journal of Molecular Sciences</i> , 2022, 23, 2850.	4.1	50
10	The Regulatory Functions and the Mechanisms of Long Non-Coding RNAs in Cervical Cancer. <i>Cells</i> , 2022, 11, 1149.	4.1	19
11	Development of Obstetric Practice During the Early Islamic Era. <i>Reproductive Sciences</i> , 2022, 29, 2587-2592.	2.5	1
12	Adverse childhood experiences and health-related quality of life among women undergoing hysterectomy for uterine leiomyoma. <i>American Journal of Obstetrics and Gynecology</i> , 2022, 227, 351-353.e5.	1.3	3
13	Non-Cytokine Protein Profile of the Mesenchymal Stem Cell Secretome That Regulates the Androgen Production Pathway. <i>International Journal of Molecular Sciences</i> , 2022, 23, 4633.	4.1	5
14	Report of Exosomes Isolated from a Human Uterine Leiomyoma Cell Line and Their Impact on Endometrial Vascular Endothelial Cells. <i>Pharmaceuticals</i> , 2022, 15, 577.	3.8	3
15	Human Myometrial and Uterine Fibroid Stem Cell-Derived Organoids for Intervening the Pathophysiology of Uterine Fibroid. <i>Reproductive Sciences</i> , 2022, , .	2.5	5
16	The Functional Role and Regulatory Mechanism of Bromodomain-Containing Protein 9 in Human Uterine Leiomyosarcoma. <i>Cells</i> , 2022, 11, 2160.	4.1	7
17	The Significance of Measuring Vitamin D Serum Levels in Women with Uterine Fibroids. <i>Reproductive Sciences</i> , 2021, 28, 2098-2109.	2.5	12
18	Predictors of response for elagolix with add-back therapy in women with heavy menstrual bleeding associated with uterine fibroids. <i>American Journal of Obstetrics and Gynecology</i> , 2021, 224, 72.e1-72.e50.	1.3	22

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19	Safety of Intraovarian Injection of Human Mesenchymal Stem Cells in a Premature Ovarian Insufficiency Mouse Model. <i>Cell Transplantation</i> , 2021, 30, 096368972098850.	2.5	14
20	Treatment of Uterine Fibroid Symptoms with Relugolix Combination Therapy. <i>New England Journal of Medicine</i> , 2021, 384, 630-642.	27.0	99
21	Exosomes as Biomarkers for Female Reproductive Diseases Diagnosis and Therapy. <i>International Journal of Molecular Sciences</i> , 2021, 22, 2165.	4.1	59
22	Human BM-MSc secretome enhances human granulosa cell proliferation and steroidogenesis and restores ovarian function in primary ovarian insufficiency mouse model. <i>Scientific Reports</i> , 2021, 11, 4525.	3.3	22
23	Endocrine-Disrupting Chemicals and Vitamin D Deficiency in the Pathogenesis of Uterine Fibroids. <i>Journal of Advanced Pharmacy Research</i> , 2021, 5, 248-263.	0.3	5
24	Nutrition in Gynecological Diseases: Current Perspectives. <i>Nutrients</i> , 2021, 13, 1178.	4.1	42
25	Reproductive Tract Tissue/Organ Engineering and Regenerative Medicine for Reproduction. <i>Reproductive Sciences</i> , 2021, 28, 1571-1572.	2.5	0
26	Proteogenomic landscape of uterine leiomyomas from hereditary leiomyomatosis and renal cell cancer patients. <i>Scientific Reports</i> , 2021, 11, 9371.	3.3	9
27	Human Mesenchymal Stem Cell Therapy and Other Novel Treatment Approaches for Premature Ovarian Insufficiency. <i>Reproductive Sciences</i> , 2021, 28, 1688-1696.	2.5	12
28	Understanding the Impact of Uterine Fibroids on Human Endometrium Function. <i>Frontiers in Cell and Developmental Biology</i> , 2021, 9, 633180.	3.7	36
29	What Is the Mechanism of Poor Endometrial Proliferation in Patients With Unexplained Infertility After Clomiphene Citrate Treatment?. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2021, 106, e4776-e4777.	3.6	0
30	Mesenchymal stem cell therapy ameliorates metabolic dysfunction and restores fertility in a PCOS mouse model through interleukin-10. <i>Stem Cell Research and Therapy</i> , 2021, 12, 388.	5.5	27
31	Bone Mineral Density Changes Associated With Pregnancy, Lactation, and Medical Treatments in Premenopausal Women and Effects Later in Life. <i>Journal of Women's Health</i> , 2021, 30, 1416-1430.	3.3	14
32	Mesenchymal Stem Cell-Conditioned Media Regulate Steroidogenesis and Inhibit Androgen Secretion in a PCOS Cell Model via BMP-2. <i>International Journal of Molecular Sciences</i> , 2021, 22, 9184.	4.1	24
33	Targeting Hedgehog Pathway and DNA Methyltransferases in Uterine Leiomyosarcoma Cells. <i>Cells</i> , 2021, 10, 53.	4.1	11
34	What We Know about the Long-Term Risks of Hysterectomy for Benign Indication—A Systematic Review. <i>Journal of Clinical Medicine</i> , 2021, 10, 5335.	2.4	14
35	The Role of Hedgehog Pathway in Uterine Leiomyosarcoma.. <i>Journal of Cell Science & Therapy</i> , 2021, 12, .	0.3	0
36	The Selective Progesterone Receptor Modulator Ulipristal Acetate Inhibits the Activity of the Glucocorticoid Receptor. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2020, 105, 716-734.	3.6	8

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37	Uterine fibroids in menopause and perimenopause. <i>Menopause</i> , 2020, 27, 238-242.	2.0	39
38	Activation of β -Catenin Signaling and its Crosstalk With Estrogen and Histone Deacetylases in Human Uterine Fibroids. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2020, 105, e1517-e1535.	3.6	28
39	Mesenchymal Stem Cells as a Bio Organ for Treatment of Female Infertility. <i>Cells</i> , 2020, 9, 2253.	4.1	58
40	PRO-INFLAMMATORY AND IMMUNOSUPPRESSIVE ENVIRONMENT CONTRIBUTES TO THE DEVELOPMENT AND PROGRESSION OF UTERINE FIBROIDS. <i>Fertility and Sterility</i> , 2020, 114, e87.	1.0	3
41	Intraovarian injection of autologous human mesenchymal stem cells increases estrogen production and reduces menopausal symptoms in women with premature ovarian failure: two case reports and a review of the literature. <i>Journal of Medical Case Reports</i> , 2020, 14, 108.	0.8	49
42	Vitamins and Uterine Fibroids: Current Data on Pathophysiology and Possible Clinical Relevance. <i>International Journal of Molecular Sciences</i> , 2020, 21, 5528.	4.1	16
43	LIBERTY: LONG-TERM EXTENSION STUDY DEMONSTRATING ONE-YEAR EFFICACY AND SAFETY OF RELUGOLIX COMBINATION THERAPY IN WOMEN WITH SYMPTOMATIC UTERINE FIBROIDS. <i>Fertility and Sterility</i> , 2020, 114, e1.	1.0	7
44	RELUGOLIX COMBINATION THERAPY IMPROVES UTERINE FIBROID-ASSOCIATED PAIN DURING MENSTRUAL AND NON-MENSTRUAL DAYS: RESULTS FROM THE LIBERTY PHASE 3 PROGRAM. <i>Fertility and Sterility</i> , 2020, 114, e232.	1.0	1
45	The Evolving Role of Natural Compounds in the Medical Treatment of Uterine Fibroids. <i>Journal of Clinical Medicine</i> , 2020, 9, 1479.	2.4	25
46	Elagolix Treatment for Up to 12 Months in Women With Heavy Menstrual Bleeding and Uterine Leiomyomas. <i>Obstetrics and Gynecology</i> , 2020, 135, 1313-1326.	2.4	41
47	Evolving role of microRNAs in uterine fibroid pathogenesis: filling the gap!. <i>Fertility and Sterility</i> , 2020, 113, 1167-1168.	1.0	10
48	Vitamin D3 Ameliorates DNA Damage Caused by Developmental Exposure to Endocrine Disruptors in the Uterine Myometrial Stem Cells of Eker Rats. <i>Cells</i> , 2020, 9, 1459.	4.1	27
49	Neurotrimin: a novel neural cell adhesion molecule correlating with uterine fibroid phenotype. <i>Fertility and Sterility</i> , 2020, 113, 83-84.	1.0	1
50	Vitamin D and uterine fibroids: preclinical evidence is in; time for an overdue clinical study!. <i>Fertility and Sterility</i> , 2020, 113, 89-90.	1.0	10
51	Introduction of Somatic Mutation in MED12 Induces Wnt4/ β -Catenin and Disrupts Autophagy in Human Uterine Myometrial Cell. <i>Reproductive Sciences</i> , 2020, 27, 823-832.	2.5	35
52	Molecular Bio-Imaging Probe for Non-Invasive Differentiation Between Human Leiomyoma Versus Leiomyosarcoma. <i>Reproductive Sciences</i> , 2020, 27, 644-654.	2.5	4
53	Elagolix for Heavy Menstrual Bleeding in Women with Uterine Fibroids. <i>New England Journal of Medicine</i> , 2020, 382, 328-340.	27.0	138
54	The role of endocrine-disrupting chemicals in uterine fibroid pathogenesis. <i>Current Opinion in Endocrinology, Diabetes and Obesity</i> , 2020, 27, 380-387.	2.3	37

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55	Alcohol Consumption and Risk of Uterine Fibroids. <i>Current Molecular Medicine</i> , 2020, 20, 247-258.	1.3	8
56	A presentation of ovarian fibrothecoma in a middle-aged female with recurrent massive ascites and postmenopausal bleeding: A case report. <i>SAGE Open Medical Case Reports</i> , 2020, 8, 2050313X2097422.	0.3	3
57	The Role of Hedgehog Pathway in Female Cancers. <i>Journal of Cancer Science and Clinical Therapeutics</i> , 2020, 04, 487-498.	0.3	9
58	A Preliminary Study: Human Fibroid Stro-1+/CD44+ Stem Cells Isolated From Uterine Fibroids Demonstrate Decreased DNA Repair and Genomic Integrity Compared to Adjacent Myometrial Stro-1+/CD44+ Cells. <i>Reproductive Sciences</i> , 2019, 26, 619-638.	2.5	17
59	Myometrial progesterone hyper-responsiveness associated with increased risk of human uterine fibroids. <i>BMC Women's Health</i> , 2019, 19, 92.	2.0	22
60	H19 lncRNA identified as a master regulator of genes that drive uterine leiomyomas. <i>Oncogene</i> , 2019, 38, 5356-5366.	5.9	49
61	Targeting the transforming growth factor- β 2 pathway: a novel mechanism of ulipristal acetate action against uterine fibroids. <i>Fertility and Sterility</i> , 2019, 111, 683-684.	1.0	3
62	Targeting activated pro-inflammatory pathway in primed myometrial stem cells with vitamin D3 and Paricalcitol. <i>Fertility and Sterility</i> , 2019, 112, e100-e101.	1.0	2
63	Treatment of symptoms of uterine fibroids with relugolix combination therapy: efficacy and safety results from the phase 3 liberty 1 clinical trial. <i>Fertility and Sterility</i> , 2019, 112, e434.	1.0	4
64	Vitamin D, a promising natural compound with anti-uterine fibroid characteristics. <i>Fertility and Sterility</i> , 2019, 111, 268-269.	1.0	8
65	1,25 Dihydroxyvitamin D3 Enhances the Antifibroid Effects of Ulipristal Acetate in Human Uterine Fibroids. <i>Reproductive Sciences</i> , 2019, 26, 812-828.	2.5	22
66	Hypovitaminosis D exacerbates the DNA damage load in human uterine fibroids, which is ameliorated by vitamin D3 treatment. <i>Acta Pharmacologica Sinica</i> , 2019, 40, 957-970.	6.1	36
67	Towards Cell free Therapy of Premature Ovarian Insufficiency: Human Bone Marrow Mesenchymal Stem Cells Secretome Enhances Angiogenesis in Human Ovarian Microvascular Endothelial Cells. <i>HSAO Journal of Stem Cells Research, Development & Therapy</i> , 2019, 5, 1-8.	0.2	13
68	SUN-019 The Selective Progesterone Receptor Modulator Ulipristal Acetate Blocks Glucocorticoid Receptor Transactivation. <i>Journal of the Endocrine Society</i> , 2019, 3, .	0.2	1
69	Endocrine disruptor exposure during development increases incidence of uterine fibroids by altering DNA repair in myometrial stem cells. <i>Biology of Reproduction</i> , 2018, 99, 735-748.	2.7	25
70	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.	3.4	44
71	Successes and failures of uterine leiomyoma drug discovery. <i>Expert Opinion on Drug Discovery</i> , 2018, 13, 169-177.	5.0	38
72	PDL-1 Blockade Prevents T Cell Exhaustion, Inhibits Autophagy, and Promotes Clearance of <i>Leishmania donovani</i> . <i>Infection and Immunity</i> , 2018, 86, .	2.2	43

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73	Human Mesenchymal Stem Cells Partially Reverse Infertility in Chemotherapy-Induced Ovarian Failure. <i>Reproductive Sciences</i> , 2018, 25, 51-63.	2.5	98
74	Vitamin D and corticotropin-releasing hormone in term and preterm birth: potential contributions to preterm labor and birth outcome. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2018, 31, 2911-2917.	1.5	9
75	Simvastatin and uterine fibroids: opportunity for a novel therapeutic option. <i>Fertility and Sterility</i> , 2018, 110, 1272-1273.	1.0	2
76	Mediator Kinase Disruption in MED12-Mutant Uterine Fibroids From Hispanic Women of South Texas. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2018, 103, 4283-4292.	3.6	20
77	The Role of Gene Therapy in Premature Ovarian Insufficiency Management. <i>Biomedicines</i> , 2018, 6, 102.	3.2	10
78	The ontogeny of myometrial stem cells in OCT4-GFP transgenic mouse model. <i>Stem Cell Research and Therapy</i> , 2018, 9, 333.	5.5	6
79	Burden, Prevalence, and Treatment of Uterine Fibroids: A Survey of U.S. Women. <i>Journal of Women's Health</i> , 2018, 27, 1359-1367.	3.3	99
80	Diet-induced vitamin D deficiency triggers inflammation and DNA damage profile in murine myometrium. <i>International Journal of Women's Health</i> , 2018, Volume 10, 503-514.	2.6	27
81	Intravenous Infusion of Nucleated Peripheral Blood Cells Restores Fertility in Mice with Chemotherapy-Induced Premature Ovarian Failure. <i>Biomedicines</i> , 2018, 6, 93.	3.2	8
82	Non-coding RNAs: an important regulatory mechanism in pathogenesis of uterine fibroids. <i>Fertility and Sterility</i> , 2018, 109, 802-803.	1.0	6
83	Uterine fibroid therapy: the pharmacokinetic considerations. <i>Expert Opinion on Drug Metabolism and Toxicology</i> , 2018, 14, 887-889.	3.3	13
84	The Emerging Spectrum of Early Life Exposure-Related Inflammation and Epigenetic Therapy. <i>Cancer Studies and Molecular Medicine: Open Journal</i> , 2018, 4, 13-23.	0.5	6
85	The Emerging Role of p27 in Development of Diseases. <i>Cancer Studies and Molecular Medicine: Open Journal</i> , 2018, 4, e1-e2.	0.5	8
86	Silencing Med12 Gene Reduces Proliferation of Human Leiomyoma Cells Mediated via Wnt/ β -Catenin Signaling Pathway. <i>Endocrinology</i> , 2017, 158, en.2016-1097.	2.8	60
87	Oxidative stress: a key regulator of leiomyoma cell survival. <i>Fertility and Sterility</i> , 2017, 107, 1387-1394.e1.	1.0	17
88	Role of Stro1+/CD44+ stem cells in myometrial physiology and uterine remodeling during pregnancy. <i>Biology of Reproduction</i> , 2017, 96, 70-80.	2.7	9
89	Selective progesterone receptor modulators for fertility preservation in women with symptomatic uterine fibroids. <i>Biology of Reproduction</i> , 2017, 97, 337-352.	2.7	42
90	Defective expression of ATG4D abrogates autophagy and promotes growth in human uterine fibroids. <i>Cell Death Discovery</i> , 2017, 3, 17041.	4.7	24

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91	Cervical superficial myofibroblastoma: Case report and review of the literature. SAGE Open Medical Case Reports, 2017, 5, 2050313X1772693.	0.3	6
92	Uterine Leiomyoma: New Perspectives on an Old Disease. Seminars in Reproductive Medicine, 2017, 35, 471-472.	1.1	14
93	Origin of Uterine Fibroids: Conversion of Myometrial Stem Cells to Tumor-Initiating Cells. Seminars in Reproductive Medicine, 2017, 35, 481-486.	1.1	20
94	Uterine Fibroids: Bridging Genomic Defects and Chronic Inflammation. Seminars in Reproductive Medicine, 2017, 35, 494-498.	1.1	16
95	Uterine Fibroids: Burden and Unmet Medical Need. Seminars in Reproductive Medicine, 2017, 35, 473-480.	1.1	141
96	Developmental Exposure to Endocrine Disruptors Expands Murine Myometrial Stem Cell Compartment as a Prerequisite to Leiomyoma Tumorigenesis. Stem Cells, 2017, 35, 666-678.	3.2	46
97	Berberine Inhibits Uterine Leiomyoma Cell Proliferation via Downregulation of Cyclooxygenase 2 and Pituitary Tumor-Transforming Gene 1. Reproductive Sciences, 2017, 24, 1005-1013.	2.5	6
98	Estrogen Receptors and Signaling in Fibroids: Role in Pathobiology and Therapeutic Implications. Reproductive Sciences, 2017, 24, 1235-1244.	2.5	93
99	Opinions and Practice of US-Based Obstetrician-Gynecologists regarding Vitamin D Screening and Supplementation of Pregnant Women. Journal of Pregnancy, 2016, 2016, 1-7.	2.4	4
100	Developmental Exposure to Endocrine Disrupting Chemicals Alters the Epigenome: Identification of Reprogrammed Targets. Gynecology and Obstetrics Research: Open Journal, 2016, 3, 1-6.	1.6	34
101	Early Life Adverse Environmental Exposures Increase the Risk of Uterine Fibroid Development: Role of Epigenetic Regulation. Frontiers in Pharmacology, 2016, 7, 40.	3.5	50
102	Altered expression of histone deacetylases, inflammatory cytokines and contractile-associated factors in uterine myometrium of Long Evans rats gestationally exposed to benzo[<i>a</i>]pyrene. Journal of Applied Toxicology, 2016, 36, 827-835.	2.8	7
103	Hypovitaminosis D and high serum transforming growth factor beta-3: important biomarkers for uterine fibroids risk. Fertility and Sterility, 2016, 106, 1648-1649.	1.0	14
104	Vitamin D3 Inhibits Wnt/ β -Catenin and mTOR Signaling Pathways in Human Uterine Fibroid Cells. Journal of Clinical Endocrinology and Metabolism, 2016, 101, 1542-1551.	3.6	66
105	Identification of Polycomb Group Protein EZH2-Mediated DNA Mismatch Repair Gene MSH2 in Human Uterine Fibroids. Reproductive Sciences, 2016, 23, 1314-1325.	2.5	13
106	Endocrine-disrupting chemicals and uterine fibroids. Fertility and Sterility, 2016, 106, 967-977.	1.0	53
107	Enhancing Adenoviral-Mediated Gene Transfer and Expression to Endometrial Cells. Reproductive Sciences, 2016, 23, 1109-1115.	2.5	0
108	An Open Letter to the Food and Drug Administration Regarding the Use of Morcellation Procedures in Women Having Surgery for Presumed Uterine Myomas. Journal of Minimally Invasive Gynecology, 2016, 23, 303-308.	0.6	13

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109	Targeted Adenoviral Vector Demonstrates Enhanced Efficacy for In Vivo Gene Therapy of Uterine Leiomyoma. <i>Reproductive Sciences</i> , 2016, 23, 464-474.	2.5	12
110	The Polycomb Group Protein EZH2 Impairs DNA Damage Repair Gene Expression in Human Uterine Fibroids. <i>Biology of Reproduction</i> , 2016, 94, 69.	2.7	31
111	Soluble tumor necrosis factor-alpha receptors in the serum of endometriosis patients. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2016, 200, 1-5.	1.1	15
112	The Mechanism and Function of Epigenetics in Uterine Leiomyoma Development. <i>Reproductive Sciences</i> , 2016, 23, 163-175.	2.5	96
113	Converting of Myometrial Stem Cells to Tumor-Initiating Cells: Mechanism of Uterine Fibroid Development. <i>Cell, Stem Cells and Regenerative Medicine</i> , 2016, 2, .	0.1	12
114	Developmental Environmental Exposure Alters the Epigenetic Features of Myometrial Stem Cells. <i>Gynecology and Obstetrics Research: Open Journal</i> , 2016, 3, e1-e4.	1.6	7
115	The emerging role of extracellular vesicle-derived miRNAs: implication in cancer progression and stem cell related diseases. , 2016, 2, .		32
116	Signaling Pathways in Leiomyoma: Understanding Pathobiology and Implications for Therapy. <i>Molecular Medicine</i> , 2015, 21, 242-256.	4.4	109
117	Berberine inhibits the proliferation of human uterine leiomyoma cells. <i>Fertility and Sterility</i> , 2015, 103, 1098-1106.	1.0	32
118	Stro-1/CD44 as putative human myometrial and fibroid stem cell markers. <i>Fertility and Sterility</i> , 2015, 104, 225-234.e3.	1.0	50
119	Novel MED12 gene somatic mutations in women from the Southern United States with symptomatic uterine fibroids. <i>Molecular Genetics and Genomics</i> , 2015, 290, 505-511.	2.1	67
120	Novel effects of simvastatin on uterine fibroid tumors: in vitro and patient-derived xenograft mouse model study. <i>American Journal of Obstetrics and Gynecology</i> , 2015, 213, 196.e1-196.e8.	1.3	36
121	Role of vitamin D in uterine fibroid biology. <i>Fertility and Sterility</i> , 2015, 104, 698-706.	1.0	90
122	1,25-Dihydroxyvitamin D3 Regulates Expression of Sex Steroid Receptors in Human Uterine Fibroid Cells. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2015, 100, E572-E582.	3.6	62
123	Circulating Micro-RNAs as Diagnostic Biomarkers for Endometriosis: Privation and Promise. <i>Journal of Minimally Invasive Gynecology</i> , 2015, 22, 719-726.	0.6	19
124	Can Vitamin D Reduce the Risk of Uterine Fibroids?. <i>Women's Health</i> , 2014, 10, 353-358.	1.5	22
125	Simvastatin Potently Induces Calcium-dependent Apoptosis of Human Leiomyoma Cells. <i>Journal of Biological Chemistry</i> , 2014, 289, 35075-35086.	3.4	57
126	Paricalcitol, a Vitamin D Receptor Activator, Inhibits Tumor Formation in a Murine Model of Uterine Fibroids. <i>Reproductive Sciences</i> , 2014, 21, 1108-1119.	2.5	50

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127	Mutant MMP-9 and HGF Gene Transfer Enhance Resolution of CCl ₄ -Induced Liver Fibrosis in Rats: Role of ASH1 and EZH2 Methyltransferases Repression. PLoS ONE, 2014, 9, e112384.	2.5	48
128	Why is Preterm Birth Stubbornly Higher in African-Americans?. Obstetrics & Gynecology International Journal, 2014, 1, .	0.1	12
129	Vitamin D3 inhibits expression and activities of matrix metalloproteinase-2 and -9 in human uterine fibroid cells. Human Reproduction, 2013, 28, 2407-2416.	0.9	97
130	1,25-Dihydroxyvitamin D3 Reduces Extracellular Matrix-Associated Protein Expression in Human Uterine Fibroid Cells ¹ . Biology of Reproduction, 2013, 89, 150.	2.7	84
131	Serum vitamin D3 level inversely correlates with uterine fibroid volume in different ethnic groups: a cross-sectional observational study. International Journal of Women's Health, 2013, 5, 93.	2.6	98
132	Treatment of symptomatic uterine fibroids with green tea extract: a pilot randomized controlled clinical study. International Journal of Women's Health, 2013, 5, 477.	2.6	53
133	Medical Treatment of Uterine Leiomyoma. Reproductive Sciences, 2012, 19, 339-353.	2.5	99
134	1,25-Dihydroxyvitamin D3 Treatment Shrinks Uterine Leiomyoma Tumors in the Eker Rat Model ¹ . Biology of Reproduction, 2012, 86, 116.	2.7	119
135	Vitamin D inhibits proliferation of human uterine leiomyoma cells via catechol-O-methyltransferase. Fertility and Sterility, 2011, 95, 247-253.	1.0	145
136	1,25-Dihydroxyvitamin D3 Reduces TGF- β ² -Induced Fibrosis-Related Gene Expression in Human Uterine Leiomyoma Cells. Journal of Clinical Endocrinology and Metabolism, 2011, 96, E754-E762.	3.6	141
137	Memy I: a novel murine model for uterine leiomyoma using adenovirus-enhanced human fibroid explants in severe combined immune deficiency mice. American Journal of Obstetrics and Gynecology, 2008, 199, 156.e1-156.e8.	1.3	34
138	Environmental risk factors for prevention and molecular intervention of cervical cancer. International Journal of Hygiene and Environmental Health, 2007, 210, 671-678.	4.3	23
139	Ethnic distribution of estrogen receptor- β polymorphism is associated with a higher prevalence of uterine leiomyomas in black Americans. Fertility and Sterility, 2006, 86, 686-693.	1.0	91
140	Catechol-O-Methyltransferase Polymorphism Is Associated With Increased Uterine Leiomyoma Risk in Different Ethnic Groups. Journal of the Society for Gynecologic Investigation, 2006, 13, 136-144.	1.7	84
141	Gene therapy and uterine leiomyoma: a review. Human Reproduction Update, 2006, 12, 385-400.	10.8	66
142	Gene therapy of uterine leiomyomas: Adenovirus-mediated expression of dominant negative estrogen receptor inhibits tumor growth in nude mice. American Journal of Obstetrics and Gynecology, 2004, 191, 1621-1631.	1.3	72