

Ayman Al-Hendy

List of Publications by Year in descending order

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Version: 2024-02-01

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	Vitamin D inhibits proliferation of human uterine leiomyoma cells via catechol-O-methyltransferase. <i>Fertility and Sterility</i> , 2011, 95, 247-253.	1.0	145
2	1,25-Dihydroxyvitamin D3 Reduces TGF- β 3-Induced Fibrosis-Related Gene Expression in Human Uterine Leiomyoma Cells. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2011, 96, E754-E762.	3.6	141
3	Uterine Fibroids: Burden and Unmet Medical Need. <i>Seminars in Reproductive Medicine</i> , 2017, 35, 473-480.	1.1	141
4	Elagolix for Heavy Menstrual Bleeding in Women with Uterine Fibroids. <i>New England Journal of Medicine</i> , 2020, 382, 328-340.	27.0	138
5	1,25-Dihydroxyvitamin D3 Treatment Shrinks Uterine Leiomyoma Tumors in the Eker Rat Model. <i>Biology of Reproduction</i> , 2012, 86, 116.	2.7	119
6	Signaling Pathways in Leiomyoma: Understanding Pathobiology and Implications for Therapy. <i>Molecular Medicine</i> , 2015, 21, 242-256.	4.4	109
7	Medical Treatment of Uterine Leiomyoma. <i>Reproductive Sciences</i> , 2012, 19, 339-353.	2.5	99
8	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
9	Treatment of Uterine Fibroid Symptoms with Relugolix Combination Therapy. <i>New England Journal of Medicine</i> , 2021, 384, 630-642.	27.0	99
10	Serum vitamin D3 level inversely correlates with uterine fibroid volume in different ethnic groups: a cross-sectional observational study. <i>International Journal of Women's Health</i> , 2013, 5, 93.	2.6	98
11	Human Mesenchymal Stem Cells Partially Reverse Infertility in Chemotherapy-Induced Ovarian Failure. <i>Reproductive Sciences</i> , 2018, 25, 51-63.	2.5	98
12	Comprehensive Review of Uterine Fibroids: Developmental Origin, Pathogenesis, and Treatment. <i>Endocrine Reviews</i> , 2022, 43, 678-719.	20.1	98
13	Vitamin D3 inhibits expression and activities of matrix metalloproteinase-2 and -9 in human uterine fibroid cells. <i>Human Reproduction</i> , 2013, 28, 2407-2416.	0.9	97
14	The Mechanism and Function of Epigenetics in Uterine Leiomyoma Development. <i>Reproductive Sciences</i> , 2016, 23, 163-175.	2.5	96
15	Estrogen Receptors and Signaling in Fibroids: Role in Pathobiology and Therapeutic Implications. <i>Reproductive Sciences</i> , 2017, 24, 1235-1244.	2.5	93
16	Ethnic distribution of estrogen receptor- β polymorphism is associated with a higher prevalence of uterine leiomyomas in black Americans. <i>Fertility and Sterility</i> , 2006, 86, 686-693.	1.0	91
17	Role of vitamin D in uterine fibroid biology. <i>Fertility and Sterility</i> , 2015, 104, 698-706.	1.0	90
18	Catechol-O-Methyltransferase Polymorphism Is Associated With Increased Uterine Leiomyoma Risk in Different Ethnic Groups. <i>Journal of the Society for Gynecologic Investigation</i> , 2006, 13, 136-144.	1.7	84

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19	1,25-Dihydroxyvitamin D3 Reduces Extracellular Matrix-Associated Protein Expression in Human Uterine Fibroid Cells1. <i>Biology of Reproduction</i> , 2013, 89, 150.	2.7	84
20	Gene therapy of uterine leiomyomas: Adenovirus-mediated expression of dominant negative estrogen receptor inhibits tumor growth in nude mice. <i>American Journal of Obstetrics and Gynecology</i> , 2004, 191, 1621-1631.	1.3	72
21	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
22	Gene therapy and uterine leiomyoma: a review. <i>Human Reproduction Update</i> , 2006, 12, 385-400.	10.8	66
23	Vitamin D3 Inhibits Wnt/ β -Catenin and mTOR Signaling Pathways in Human Uterine Fibroid Cells. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2016, 101, 1542-1551.	3.6	66
24	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
25	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
26	Exosomes as Biomarkers for Female Reproductive Diseases Diagnosis and Therapy. <i>International Journal of Molecular Sciences</i> , 2021, 22, 2165.	4.1	59
27	Mesenchymal Stem Cells as a Bio Organ for Treatment of Female Infertility. <i>Cells</i> , 2020, 9, 2253.	4.1	58
28	Simvastatin Potently Induces Calcium-dependent Apoptosis of Human Leiomyoma Cells. <i>Journal of Biological Chemistry</i> , 2014, 289, 35075-35086.	3.4	57
29	Treatment of symptomatic uterine fibroids with green tea extract: a pilot randomized controlled clinical study. <i>International Journal of Women's Health</i> , 2013, 5, 477.	2.6	53
30	Endocrine-disrupting chemicals and uterine fibroids. <i>Fertility and Sterility</i> , 2016, 106, 967-977.	1.0	53
31	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
32	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
33	Early Life Adverse Environmental Exposures Increase the Risk of Uterine Fibroid Development: Role of Epigenetic Regulation. <i>Frontiers in Pharmacology</i> , 2016, 7, 40.	3.5	50
34	Stem Cell Therapy: From Idea to Clinical Practice. <i>International Journal of Molecular Sciences</i> , 2022, 23, 2850.	4.1	50
35	H19 lncRNA identified as a master regulator of genes that drive uterine leiomyomas. <i>Oncogene</i> , 2019, 38, 5356-5366.	5.9	49
36	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

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37	Mutant MMP-9 and HGF Gene Transfer Enhance Resolution of CCl ₄ -Induced Liver Fibrosis in Rats: Role of ASH1 and EZH2 Methyltransferases Repression. <i>PLoS ONE</i> , 2014, 9, e112384.	2.5	48
38	Developmental Exposure to Endocrine Disruptors Expands Murine Myometrial Stem Cell Compartment as a Prerequisite to Leiomyoma Tumorigenesis. <i>Stem Cells</i> , 2017, 35, 666-678.	3.2	46
39	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
40	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
41	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
42	Nutrition in Gynecological Diseases: Current Perspectives. <i>Nutrients</i> , 2021, 13, 1178.	4.1	42
43	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
44	Uterine fibroids in menopause and perimenopause. <i>Menopause</i> , 2020, 27, 238-242.	2.0	39
45	Successes and failures of uterine leiomyoma drug discovery. <i>Expert Opinion on Drug Discovery</i> , 2018, 13, 169-177.	5.0	38
46	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
47	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
48	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
49	Understanding the Impact of Uterine Fibroids on Human Endometrium Function. <i>Frontiers in Cell and Developmental Biology</i> , 2021, 9, 633180.	3.7	36
50	Introduction of Somatic Mutation in MED12 Induces Wnt4/ β 2-Catenin and Disrupts Autophagy in Human Uterine Myometrial Cell. <i>Reproductive Sciences</i> , 2020, 27, 823-832.	2.5	35
51	Memy I: a novel murine model for uterine leiomyoma using adenovirus-enhanced human fibroid explants in severe combined immune deficiency mice. <i>American Journal of Obstetrics and Gynecology</i> , 2008, 199, 156.e1-156.e8.	1.3	34
52	Developmental Exposure to Endocrine Disrupting Chemicals Alters the Epigenome: Identification of Reprogrammed Targets. <i>Gynecology and Obstetrics Research: Open Journal</i> , 2016, 3, 1-6.	1.6	34
53	Berberine inhibits the proliferation of human uterine leiomyoma cells. <i>Fertility and Sterility</i> , 2015, 103, 1098-1106.	1.0	32
54	The emerging role of extracellular vesicle-derived miRNAs: implication in cancer progression and stem cell related diseases. , 2016, 2, .		32

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55	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
56	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
57	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
58	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
59	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
60	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
61	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
62	Defective expression of ATG4D abrogates autophagy and promotes growth in human uterine fibroids. <i>Cell Death Discovery</i> , 2017, 3, 17041.	4.7	24
63	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
64	Environmental risk factors for prevention and molecular intervention of cervical cancer. <i>International Journal of Hygiene and Environmental Health</i> , 2007, 210, 671-678.	4.3	23
65	Can Vitamin D Reduce the Risk of Uterine Fibroids?. <i>Women's Health</i> , 2014, 10, 353-358.	1.5	22
66	Myometrial progesterone hyper-responsiveness associated with increased risk of human uterine fibroids. <i>BMC Women's Health</i> , 2019, 19, 92.	2.0	22
67	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
68	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
69	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
70	Origin of Uterine Fibroids: Conversion of Myometrial Stem Cells to Tumor-Initiating Cells. <i>Seminars in Reproductive Medicine</i> , 2017, 35, 481-486.	1.1	20
71	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
72	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

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73	The Regulatory Functions and the Mechanisms of Long Non-Coding RNAs in Cervical Cancer. <i>Cells</i> , 2022, 11, 1149.	4.1	19
74	Oxidative stress: a key regulator of leiomyoma cell survival. <i>Fertility and Sterility</i> , 2017, 107, 1387-1394.e1.	1.0	17
75	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
76	Uterine Fibroids: Bridging Genomic Defects and Chronic Inflammation. <i>Seminars in Reproductive Medicine</i> , 2017, 35, 494-498.	1.1	16
77	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
78	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
79	Hypovitaminosis D and high serum transforming growth factor beta-3: important biomarkers for uterine fibroids risk. <i>Fertility and Sterility</i> , 2016, 106, 1648-1649.	1.0	14
80	Uterine Leiomyoma: New Perspectives on an Old Disease. <i>Seminars in Reproductive Medicine</i> , 2017, 35, 471-472.	1.1	14
81	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
82	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
83	What We Know about the Long-Term Risks of Hysterectomy for Benign Indicationâ€”A Systematic Review. <i>Journal of Clinical Medicine</i> , 2021, 10, 5335.	2.4	14
84	Identification of Polycomb Group Protein EZH2-Mediated DNA Mismatch Repair Gene MSH2 in Human Uterine Fibroids. <i>Reproductive Sciences</i> , 2016, 23, 1314-1325.	2.5	13
85	An Open Letter to the Food and Drug Administration Regarding the Use of Morcellation Procedures in Women Having Surgery for Presumed Uterine Myomas. <i>Journal of Minimally Invasive Gynecology</i> , 2016, 23, 303-308.	0.6	13
86	Uterine fibroid therapy: the pharmacokinetic considerations. <i>Expert Opinion on Drug Metabolism and Toxicology</i> , 2018, 14, 887-889.	3.3	13
87	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
88	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
89	The Significance of Measuring Vitamin D Serum Levels in Women with Uterine Fibroids. <i>Reproductive Sciences</i> , 2021, 28, 2098-2109.	2.5	12
90	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

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91	Why is Preterm Birth Stubbornly Higher in African-Americans?. <i>Obstetrics & Gynecology International Journal</i> , 2014, 1, .	0.1	12
92	Converting of Myometrial Stem Cells to TumorInitiating Cells: Mechanism of Uterine Fibroid Development. <i>Cell, Stem Cells and Regenerative Medicine</i> , 2016, 2, .	0.1	12
93	Targeting Hedgehog Pathway and DNA Methyltransferases in Uterine Leiomyosarcoma Cells. <i>Cells</i> , 2021, 10, 53.	4.1	11
94	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
95	The Role of Gene Therapy in Premature Ovarian Insufficiency Management. <i>Biomedicines</i> , 2018, 6, 102.	3.2	10
96	Evolving role of microRNAs in uterine fibroid pathogenesis: filling the gap!. <i>Fertility and Sterility</i> , 2020, 113, 1167-1168.	1.0	10
97	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
98	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
99	Role of Stro1+/CD44+ stem cells in myometrial physiology and uterine remodeling during pregnancyâ€. <i>Biology of Reproduction</i> , 2017, 96, 70-80.	2.7	9
100	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
101	Proteogenomic landscape of uterine leiomyomas from hereditary leiomyomatosis and renal cell cancer patients. <i>Scientific Reports</i> , 2021, 11, 9371.	3.3	9
102	The Role of Hedgehog Pathway in Female Cancers. <i>Journal of Cancer Science and Clinical Therapeutics</i> , 2020, 04, 487-498.	0.3	9
103	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
104	Vitamin D, a promising natural compound with anti-uterine fibroid characteristics. <i>Fertility and Sterility</i> , 2019, 111, 268-269.	1.0	8
105	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
106	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
107	Alcohol Consumption and Risk of Uterine Fibroids. <i>Current Molecular Medicine</i> , 2020, 20, 247-258.	1.3	8
108	Altered expression of histone deacetylases, inflammatory cytokines and contractileâ€ associated factors in uterine myometrium of Long Evans rats gestationally exposed to benzo[<i>a</i>]pyrene. <i>Journal of Applied Toxicology</i> , 2016, 36, 827-835.	2.8	7

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109	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
110	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
111	The Functional Role and Regulatory Mechanism of Bromodomain-Containing Protein 9 in Human Uterine Leiomyosarcoma. <i>Cells</i> , 2022, 11, 2160.	4.1	7
112	Cervical superficial myofibroblastoma: Case report and review of the literature. <i>SAGE Open Medical Case Reports</i> , 2017, 5, 2050313X1772693.	0.3	6
113	Berberine Inhibits Uterine Leiomyoma Cell Proliferation via Downregulation of Cyclooxygenase 2 and Pituitary Tumor-Transforming Gene 1. <i>Reproductive Sciences</i> , 2017, 24, 1005-1013.	2.5	6
114	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
115	Non-coding RNAs: an important regulatory mechanism in pathogenesis of uterine fibroids. <i>Fertility and Sterility</i> , 2018, 109, 802-803.	1.0	6
116	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
117	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
118	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
119	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
120	Peptide ancestry informative markers in uterine neoplasms from women of European, African, and Asian ancestry. <i>IScience</i> , 2022, 25, 103665.	4.1	5
121	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
122	Human Myometrial and Uterine Fibroid Stem Cell-Derived Organoids for Intervening the Pathophysiology of Uterine Fibroid. <i>Reproductive Sciences</i> , 2022, , .	2.5	5
123	Opinions and Practice of US-Based Obstetrician-Gynecologists regarding Vitamin D Screening and Supplementation of Pregnant Women. <i>Journal of Pregnancy</i> , 2016, 2016, 1-7.	2.4	4
124	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
125	Molecular Bio-Imaging Probe for Non-Invasive Differentiation Between Human Leiomyoma Versus Leiomyosarcoma. <i>Reproductive Sciences</i> , 2020, 27, 644-654.	2.5	4
126	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

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127	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
128	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
129	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
130	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
131	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
132	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
133	Simvastatin and uterine fibroids: opportunity for a novel therapeutic option. <i>Fertility and Sterility</i> , 2018, 110, 1272-1273.	1.0	2
134	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
135	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
136	Neurotrimin: a novel neural cell adhesion molecule correlating with uterine fibroid phenotype. <i>Fertility and Sterility</i> , 2020, 113, 83-84.	1.0	1
137	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
138	Development of Obstetric Practice During the Early Islamic Era. <i>Reproductive Sciences</i> , 2022, 29, 2587-2592.	2.5	1
139	Enhancing Adenoviral-Mediated Gene Transfer and Expression to Endometrial Cells. <i>Reproductive Sciences</i> , 2016, 23, 1109-1115.	2.5	0
140	Reproductive Tract Tissue/Organ Engineering and Regenerative Medicine for Reproduction. <i>Reproductive Sciences</i> , 2021, 28, 1571-1572.	2.5	0
141	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
142	The Role of Hedgehog Pathway in Uterine Leiomyosarcoma.. <i>Journal of Cell Science & Therapy</i> , 2021, 12, .	0.3	0