

Hugh S Taylor

List of Publications by Citations

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342
papers

16,378
citations

70
h-index

114
g-index

394
ext. papers

19,538
ext. citations

4.1
avg, IF

7.17
L-index

#	Paper	IF	Citations
342	Fertility Preservation in Patients With Cancer: ASCO Clinical Practice Guideline Update. <i>Journal of Clinical Oncology</i> , 2018 , 36, 1994-2001	2.2	605
341	A conserved Hox axis in the mouse and human female reproductive system: late establishment and persistent adult expression of the Hoxa cluster genes. <i>Biology of Reproduction</i> , 1997 , 57, 1338-45	3.9	371
340	Endometrial cells derived from donor stem cells in bone marrow transplant recipients. <i>JAMA - Journal of the American Medical Association</i> , 2004 , 292, 81-5	27.4	357
339	Bisphenol a and reproductive health: update of experimental and human evidence, 2007-2013. <i>Environmental Health Perspectives</i> , 2014 , 122, 775-86	8.4	353
338	Contribution of bone marrow-derived stem cells to endometrium and endometriosis. <i>Stem Cells</i> , 2007 , 25, 2082-6	5.8	319
337	Endometriosis and infertility: a review of the pathogenesis and treatment of endometriosis-associated infertility. <i>Obstetrics and Gynecology Clinics of North America</i> , 2012 , 39, 535-49 ^{3:3}	3.3	294
336	Stem cells and the pathogenesis of endometriosis. <i>Annals of the New York Academy of Sciences</i> , 2008 , 1127, 106-15	6.5	268
335	World Endometriosis Society consensus on the classification of endometriosis. <i>Human Reproduction</i> , 2017 , 32, 315-324	5.7	266
334	Effects of Hormone Therapy on Cognition and Mood in Recently Postmenopausal Women: Findings from the Randomized, Controlled KEEPS-Cognitive and Affective Study. <i>PLoS Medicine</i> , 2015 , 12, e1001833; discussion e1001833	11.6	260
333	Implantation failure: molecular mechanisms and clinical treatment. <i>Human Reproduction Update</i> , 2011 , 17, 242-53	15.8	258
332	Vertical transmission of coronavirus disease 2019: a systematic review and meta-analysis. <i>American Journal of Obstetrics and Gynecology</i> , 2021 , 224, 35-53.e3	6.4	241
331	In utero exposure to diethylstilbestrol (DES) or bisphenol-A (BPA) increases EZH2 expression in the mammary gland: an epigenetic mechanism linking endocrine disruptors to breast cancer. <i>Hormones and Cancer</i> , 2010 , 1, 146-55	5	238
330	Bisphenol-A exposure in utero leads to epigenetic alterations in the developmental programming of uterine estrogen response. <i>FASEB Journal</i> , 2010 , 24, 2273-80	0.9	237
329	SARS-CoV-2 infection of the placenta. <i>Journal of Clinical Investigation</i> , 2020 , 130, 4947-4953	15.9	230
328	In utero diethylstilbestrol (DES) exposure alters Hox gene expression in the developing müllerian system. <i>FASEB Journal</i> , 2000 , 14, 1101-8	0.9	222
327	Endocrine regulation of HOX genes. <i>Endocrine Reviews</i> , 2006 , 27, 331-55	27.2	221
326	Arterial imaging outcomes and cardiovascular risk factors in recently menopausal women: a randomized trial. <i>Annals of Internal Medicine</i> , 2014 , 161, 249-60	8	215

325	Treatment of Endometriosis-Associated Pain with Elagolix, an Oral GnRH Antagonist. <i>New England Journal of Medicine</i> , 2017 , 377, 28-40	59.2	214
324	Regulation of HOXA-10 expression by testosterone in vitro and in the endometrium of patients with polycystic ovary syndrome. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2003 , 88, 238-43	5.6	178
323	The H19/let-7 double-negative feedback loop contributes to glucose metabolism in muscle cells. <i>Nucleic Acids Research</i> , 2014 , 42, 13799-811	20.1	174
322	Clinical diagnosis of endometriosis: a call to action. <i>American Journal of Obstetrics and Gynecology</i> , 2019 , 220, 354.e1-354.e12	6.4	172
321	Inflammation in reproductive disorders. <i>Reproductive Sciences</i> , 2009 , 16, 216-29	3	171
320	The role of growth factors and cytokines during implantation: endocrine and paracrine interactions. <i>Seminars in Reproductive Medicine</i> , 2009 , 27, 62-79	1.4	169
319	H19 lncRNA alters DNA methylation genome wide by regulating S-adenosylhomocysteine hydrolase. <i>Nature Communications</i> , 2015 , 6, 10221	17.4	163
318	Hypermethylation of homeobox A10 by in utero diethylstilbestrol exposure: an epigenetic mechanism for altered developmental programming. <i>Endocrinology</i> , 2009 , 150, 3376-82	4.8	162
317	Infertility and reproductive disorders: impact of hormonal and inflammatory mechanisms on pregnancy outcome. <i>Human Reproduction Update</i> , 2016 , 22, 104-15	15.8	156
316	Experimental murine endometriosis induces DNA methylation and altered gene expression in eutopic endometrium. <i>Biology of Reproduction</i> , 2009 , 80, 79-85	3.9	153
315	Direct regulation of beta3-integrin subunit gene expression by HOXA10 in endometrial cells. <i>Molecular Endocrinology</i> , 2002 , 16, 571-9		149
314	Submucosal uterine leiomyomas have a global effect on molecular determinants of endometrial receptivity. <i>Fertility and Sterility</i> , 2010 , 93, 2027-34	4.8	148
313	Sex steroids mediate HOXA11 expression in the human peri-implantation endometrium. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1999 , 84, 1129-35	5.6	144
312	Bone Marrow-Derived Stem Cell (BMDSC) transplantation improves fertility in a murine model of Asherman's syndrome. <i>PLoS ONE</i> , 2014 , 9, e96662	3.7	134
311	H19 lncRNA alters stromal cell growth via IGF signaling in the endometrium of women with endometriosis. <i>EMBO Molecular Medicine</i> , 2015 , 7, 996-1003	12	133
310	Endometrial stem cell transplantation restores dopamine production in a Parkinson's disease model. <i>Journal of Cellular and Molecular Medicine</i> , 2011 , 15, 747-55	5.6	126
309	The role of the Hoxa10/HOXA10 gene in the etiology of endometriosis and its related infertility: a review. <i>Journal of Assisted Reproduction and Genetics</i> , 2010 , 27, 701-10	3.4	123
308	Interleukin-8 in the human endometrium. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1998 , 83, 1783-7	5.6	122

307	The Women's Health Initiative could not have detected cardioprotective effects of starting hormone therapy during the menopausal transition. <i>Fertility and Sterility</i> , 2004 , 81, 1498-501	4.8	119
306	Demonstration of multipotent stem cells in the adult human endometrium by in vitro chondrogenesis. <i>Reproductive Sciences</i> , 2007 , 14, 524-33	3	116
305	Gender differences in cardiovascular disease: hormonal and biochemical influences. <i>Reproductive Sciences</i> , 2010 , 17, 511-31	3	114
304	Transcriptional repression of peri-implantation EMX2 expression in mammalian reproduction by HOXA10. <i>Molecular and Cellular Biology</i> , 2003 , 23, 1-13	4.8	110
303	Stem cells in endometrium and their role in the pathogenesis of endometriosis. <i>Annals of the New York Academy of Sciences</i> , 2011 , 1221, 10-7	6.5	107
302	Derivation of insulin producing cells from human endometrial stromal stem cells and use in the treatment of murine diabetes. <i>Molecular Therapy</i> , 2011 , 19, 2065-71	11.7	102
301	The role of HOX genes in human implantation. <i>Human Reproduction Update</i> , 2000 , 6, 75-9	15.8	99
300	Direct regulation of HOXA10 by 1,25-(OH) ₂ D ₃ in human myelomonocytic cells and human endometrial stromal cells. <i>Molecular Endocrinology</i> , 2005 , 19, 2222-33		98
299	The Role of Hox Genes in Female Reproductive Tract Development, Adult Function, and Fertility. <i>Cold Spring Harbor Perspectives in Medicine</i> , 2015 , 6, a023002	5.4	97
298	Endometrial polyps affect uterine receptivity. <i>Fertility and Sterility</i> , 2011 , 95, 2690-2	4.8	96
297	Maternal Hoxa10 is required for pinopod formation in the development of mouse uterine receptivity to embryo implantation. <i>Developmental Dynamics</i> , 2001 , 222, 538-44	2.9	96
296	Serum microRNAs as diagnostic markers of endometriosis: a comprehensive array-based analysis. <i>Fertility and Sterility</i> , 2016 , 106, 402-9	4.8	96
295	Circulating microRNAs as potential biomarkers for endometriosis. <i>Fertility and Sterility</i> , 2015 , 103, 1252-60	4.8	95
294	HOXA10 regulates p53 expression and matrigel invasion in human breast cancer cells. <i>Cancer Biology and Therapy</i> , 2004 , 3, 568-72	4.6	93
293	Ischemia/reperfusion injury promotes and granulocyte-colony stimulating factor inhibits migration of bone marrow-derived stem cells to endometrium. <i>Stem Cells and Development</i> , 2012 , 21, 3324-31	4.4	92
292	Update in hormone therapy use in menopause. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2011 , 96, 255-64	5.6	92
291	MicroRNA 135 regulates HOXA10 expression in endometriosis. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2011 , 96, E1925-33	5.6	91
290	Sexual function in endometriosis patients and their partners: effect of the disease and consequences of treatment. <i>Human Reproduction Update</i> , 2016 , 22, 762-774	15.8	90

289	Salpingectomy increases peri-implantation endometrial HOXA10 expression in women with hydrosalpinx. <i>Fertility and Sterility</i> , 2007 , 87, 367-72	4.8	89
288	Regulation of insulin-like growth factor binding protein-1 promoter activity by FKHR and HOXA10 in primate endometrial cells. <i>Biology of Reproduction</i> , 2003 , 68, 24-30	3.9	88
287	Therapeutic implications of vitamin D and calcium in overweight women with polycystic ovary syndrome. <i>Gynecological Endocrinology</i> , 2012 , 28, 965-8	2.4	87
286	Prior and novel coronaviruses, Coronavirus Disease 2019 (COVID-19), and human reproduction: what is known?. <i>Fertility and Sterility</i> , 2020 , 113, 1140-1149	4.8	83
285	Leiomyoma simultaneously impair endometrial BMP-2-mediated decidualization and anticoagulant expression through secretion of TGF- β . <i>Journal of Clinical Endocrinology and Metabolism</i> , 2011 , 96, 412-21	5.6	83
284	Risks of smoking to reproductive health: assessment of women's knowledge. <i>American Journal of Obstetrics and Gynecology</i> , 2001 , 184, 934-9	6.4	82
283	Molecular regulation of mullerian development by Hox genes. <i>Annals of the New York Academy of Sciences</i> , 2004 , 1034, 152-65	6.5	81
282	Timing and duration of menopausal hormone treatment may affect cardiovascular outcomes. <i>American Journal of Medicine</i> , 2011 , 124, 199-205	2.4	79
281	A HOXA10 estrogen response element (ERE) is differentially regulated by 17 beta-estradiol and diethylstilbestrol (DES). <i>Journal of Molecular Biology</i> , 2004 , 340, 1013-23	6.5	79
280	Hormonal regulation of implantation. <i>Obstetrics and Gynecology Clinics of North America</i> , 2004 , 31, 745-66, ix	3.3	78
279	Treatment with bazedoxifene, a selective estrogen receptor modulator, causes regression of endometriosis in a mouse model. <i>Endocrinology</i> , 2011 , 152, 3226-32	4.8	77
278	MicroRNA and gynecological reproductive diseases. <i>Fertility and Sterility</i> , 2014 , 101, 1545-51	4.8	76
277	HOXA10 expression is decreased in endometrium of women with adenomyosis. <i>Fertility and Sterility</i> , 2011 , 95, 1133-6	4.8	75
276	HOXA10, Pbx2, and Meis1 protein expression in the human endometrium: formation of multimeric complexes on HOXA10 target genes. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2005 , 90, 522-8	5.6	72
275	Hydrosalpinx fluid diminishes endometrial cell HOXA10 expression. <i>Fertility and Sterility</i> , 2002 , 78, 577-80	4.8	71
274	The Role of Stem Cells in the Etiology and Pathophysiology of Endometriosis. <i>Seminars in Reproductive Medicine</i> , 2015 , 33, 333-40	1.4	70
273	A polymorphism in a let-7 microRNA binding site of KRAS in women with endometriosis. <i>EMBO Molecular Medicine</i> , 2012 , 4, 206-17	12	70
272	The role of HOX genes in human implantation. <i>Annals of the New York Academy of Sciences</i> , 2004 , 1034, 1-18	6.5	70

271	The role of HOX genes in the development and function of the female reproductive tract. <i>Seminars in Reproductive Medicine</i> , 2000 , 18, 81-9	1.4	68
270	Xenoestrogen exposure imprints expression of genes (Hoxa10) required for normal uterine development. <i>FASEB Journal</i> , 2007 , 21, 239-46	0.9	67
269	Endometriosis impairs bone marrow-derived stem cell recruitment to the uterus whereas bazedoxifene treatment leads to endometriosis regression and improved uterine stem cell engraftment. <i>Endocrinology</i> , 2014 , 155, 1489-97	4.8	65
268	The immunoconjugate "icon" targets aberrantly expressed endothelial tissue factor causing regression of endometriosis. <i>American Journal of Pathology</i> , 2010 , 176, 1050-6	5.8	64
267	Stem cells and female reproduction. <i>Reproductive Sciences</i> , 2009 , 16, 126-39	3	64
266	Effects of estrogen and progesterone administration on extracellular fluid. <i>Journal of Applied Physiology</i> , 2004 , 96, 1011-8	3.7	64
265	Molecular mechanisms of treatment resistance in endometriosis: the role of progesterone-hox gene interactions. <i>Seminars in Reproductive Medicine</i> , 2010 , 28, 69-74	1.4	61
264	Novel therapies targeting endometriosis. <i>Reproductive Sciences</i> , 2011 , 18, 814-23	3	61
263	Long-Term Outcomes of Elagolix in Women With Endometriosis: Results From Two Extension Studies. <i>Obstetrics and Gynecology</i> , 2018 , 132, 147-160	4.9	59
262	Altered genome-wide methylation in endometriosis. <i>Reproductive Sciences</i> , 2014 , 21, 1237-43	3	57
261	Resveratrol inhibits development of experimental endometriosis in vivo and reduces endometrial stromal cell invasiveness in vitro. <i>Biology of Reproduction</i> , 2011 , 84, 106-12	3.9	57
260	Menstrual cycle-related exacerbation of disease. <i>American Journal of Obstetrics and Gynecology</i> , 2010 , 202, 221-31	6.4	57
259	Chemoattraction of bone marrow-derived stem cells towards human endometrial stromal cells is mediated by estradiol regulated CXCL12 and CXCR4 expression. <i>Stem Cell Research</i> , 2015 , 15, 14-22	1.6	56
258	Uterine fibroids: clinical manifestations and contemporary management. <i>Reproductive Sciences</i> , 2014 , 21, 1067-92	3	56
257	Defining the proliferative phase endometrial defect. <i>Fertility and Sterility</i> , 2009 , 91, 698-704	4.8	55
256	The Kronos Early Estrogen Prevention Study (KEEPS): what have we learned?. <i>Menopause</i> , 2019 , 26, 1071-1084	1.5	55
255	The endometrium as a source of mesenchymal stem cells for regenerative medicine. <i>Biology of Reproduction</i> , 2015 , 92, 138	3.9	54
254	EMX2 gene expression in the female reproductive tract and aberrant expression in the endometrium of patients with endometriosis. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2004 , 89, 2390-6	5.6	54

253	HOXA11 silencing and endogenous HOXA11 antisense ribonucleic acid in the uterine endometrium. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2002 , 87, 2674-80	5.6	54
252	Endometriosis is a chronic systemic disease: clinical challenges and novel innovations. <i>Lancet, The</i> , 2021 , 397, 839-852	4.0	53
251	Uterine stem cells: from basic research to advanced cell therapies. <i>Human Reproduction Update</i> , 2018 , 24, 673-693	15.8	53
250	GnRH antagonists may affect endometrial receptivity. <i>Fertility and Sterility</i> , 2008 , 89, 1234-1239	4.8	51
249	Emx2 regulates mammalian reproduction by altering endometrial cell proliferation. <i>Molecular Endocrinology</i> , 2005 , 19, 2839-46		51
248	Elevated basal FSH in normal cycling women is associated with unfavourable lipid levels and increased cardiovascular risk. <i>Human Reproduction</i> , 2003 , 18, 1570-3	5.7	50
247	Reproductive aging is associated with changes in oocyte mitochondrial dynamics, function, and mtDNA quantity. <i>Maturitas</i> , 2016 , 93, 121-130	5	50
246	FKBP4 is regulated by HOXA10 during decidualization and in endometriosis. <i>Reproduction</i> , 2012 , 143, 531-8	3.8	49
245	HOXA11 is critical for development and maintenance of uterosacral ligaments and deficient in pelvic prolapse. <i>Journal of Clinical Investigation</i> , 2008 , 118, 1050-5	15.9	49
244	Long-term effects of hormone therapy on skin rigidity and wrinkles. <i>Fertility and Sterility</i> , 2005 , 84, 285-8	4.8	47
243	HOX genes in implantation. <i>Seminars in Reproductive Medicine</i> , 2007 , 25, 431-6	1.4	45
242	HOXA10 expression is repressed by progesterone in the myometrium: differential tissue-specific regulation of HOX gene expression in the reproductive tract. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2001 , 86, 3387-92	5.6	44
241	Failure of the stem cell niche rather than loss of oocyte stem cells in the aging ovary. <i>Aging</i> , 2010 , 2, 1-2	5.6	44
240	Preferential epigenetic programming of estrogen response after in utero xenoestrogen (bisphenol-A) exposure. <i>FASEB Journal</i> , 2016 , 30, 3194-201	0.9	43
239	Self-reported menopausal symptoms, coronary artery calcification, and carotid intima-media thickness in recently menopausal women screened for the Kronos early estrogen prevention study (KEEPS). <i>Fertility and Sterility</i> , 2013 , 99, 1385-91	4.8	43
238	Endometrial stem cell transplantation in MPTP- exposed primates: an alternative cell source for treatment of Parkinson's disease. <i>Journal of Cellular and Molecular Medicine</i> , 2015 , 19, 249-56	5.6	43
237	Progesterone increases plasma volume independent of estradiol. <i>Journal of Applied Physiology</i> , 2005 , 98, 1991-7	3.7	43
236	CXCL12 Promotes Stem Cell Recruitment and Uterine Repair after Injury in Asherman's Syndrome. <i>Molecular Therapy - Methods and Clinical Development</i> , 2017 , 4, 169-177	6.4	41

235	An evidence-based approach to assessing surgical versus clinical diagnosis of symptomatic endometriosis. <i>International Journal of Gynecology and Obstetrics</i> , 2018 , 142, 131-142	4	41
234	Systemic Inflammation Induced by microRNAs: Endometriosis-Derived Alterations in Circulating microRNA 125b-5p and Let-7b-5p Regulate Macrophage Cytokine Production. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2018 , 103, 64-74	5.6	41
233	Pleiotropic effects of Hoxa10 on the functional development of peri-implantation endometrium. <i>Molecular Reproduction and Development</i> , 2004 , 67, 8-14	2.6	41
232	A soluble molecule secreted by human blastocysts modulates regulation of HOXA10 expression in an epithelial endometrial cell line. <i>Fertility and Sterility</i> , 2003 , 80, 1169-74	4.8	41
231	Aromatase inhibitor regulates let-7 expression and let-7f-induced cell migration in endometrial cells from women with endometriosis. <i>Fertility and Sterility</i> , 2016 , 106, 673-80	4.8	40
230	Effects of Oral vs Transdermal Estrogen Therapy on Sexual Function in Early Postmenopause: Ancillary Study of the Kronos Early Estrogen Prevention Study (KEEPS). <i>JAMA Internal Medicine</i> , 2017 , 177, 1471-1479	11.5	40
229	Migration of cells from experimental endometriosis to the uterine endometrium. <i>Endocrinology</i> , 2012 , 153, 5566-74	4.8	40
228	H19 lncRNA Promotes Skeletal Muscle Insulin Sensitivity in Part by Targeting AMPK. <i>Diabetes</i> , 2018 , 67, 2183-2198	0.9	40
227	Endometriosis alters brain electrophysiology, gene expression and increases pain sensitization, anxiety, and depression in female mice. <i>Biology of Reproduction</i> , 2018 , 99, 349-359	3.9	39
226	Treatment with bazedoxifene and conjugated estrogens results in regression of endometriosis in a murine model. <i>Biology of Reproduction</i> , 2014 , 90, 121	3.9	39
225	Endometriosis and tissue factor. <i>Annals of the New York Academy of Sciences</i> , 2008 , 1127, 101-5	6.5	39
224	Methoxychlor disrupts uterine Hoxa10 gene expression. <i>Endocrinology</i> , 2005 , 146, 3445-51	4.8	39
223	Endometriosis and Stem Cell Trafficking. <i>Reproductive Sciences</i> , 2016 , 23, 1616-1619	3	38
222	Elevated hepatic expression of H19 long noncoding RNA contributes to diabetic hyperglycemia. <i>JCI Insight</i> , 2018 , 3,	9.9	38
221	Cigarette smoke inhibits recruitment of bone-marrow-derived stem cells to the uterus. <i>Reproductive Toxicology</i> , 2011 , 31, 123-7	3.4	38
220	HOXC and HOXD gene expression in human endometrium: lack of redundancy with HOXA paralogs. <i>Biology of Reproduction</i> , 2004 , 70, 39-45	3.9	38
219	Systemic administration of bone marrow-derived cells leads to better uterine engraftment than use of uterine-derived cells or local injection. <i>Journal of Cellular and Molecular Medicine</i> , 2018 , 22, 67-76	5.6	37
218	Bone Marrow Stem Cell Chemotactic Activity Is Induced by Elevated CXCL12 in Endometriosis. <i>Reproductive Sciences</i> , 2017 , 24, 526-533	3	36

217	Stem cells and reproduction. <i>Current Opinion in Obstetrics and Gynecology</i> , 2010 , 22, 235-41	2.4	36
216	HOXA10 expression in ectopic endometrial tissue. <i>Fertility and Sterility</i> , 2006 , 85, 1386-90	4.8	36
215	MicroRNAs in endometriosis: biological function and emerging biomarker candidates <i>Biology of Reproduction</i> , 2019 , 100, 1135-1146	3.9	35
214	Accurate diagnosis of endometriosis using serum microRNAs. <i>American Journal of Obstetrics and Gynecology</i> , 2020 , 223, 557.e1-557.e11	6.4	35
213	Designing the ideal selective estrogen receptor modulator--an achievable goal?. <i>Menopause</i> , 2009 , 16, 609-15	2.5	35
212	Implantation in the human: the role of HOX genes. <i>Seminars in Reproductive Medicine</i> , 2000 , 18, 311-20	1.4	35
211	Intra-thoracic fat, cardiometabolic risk factors, and subclinical cardiovascular disease in healthy, recently menopausal women screened for the Kronos Early Estrogen Prevention Study (KEEPS). <i>Atherosclerosis</i> , 2012 , 221, 198-205	3.1	34
210	Bisphenol-A exposure alters endometrial progesterone receptor expression in the nonhuman primate. <i>Fertility and Sterility</i> , 2011 , 96, 175-9	4.8	34
209	The relationship among HOXA10, estrogen receptor α progesterone receptor, and progesterone receptor B proteins in rectosigmoid endometriosis: a tissue microarray study. <i>Reproductive Sciences</i> , 2015 , 22, 31-7	3	33
208	Global gene expression profiling of proliferative phase endometrium reveals distinct functional subdivisions. <i>Reproductive Sciences</i> , 2012 , 19, 1138-45	3	33
207	Menstruation: science and society. <i>American Journal of Obstetrics and Gynecology</i> , 2020 , 223, 624-664	6.4	32
206	Effects of oral versus transdermal menopausal hormone treatments on self-reported sleep domains and their association with vasomotor symptoms in recently menopausal women enrolled in the Kronos Early Estrogen Prevention Study (KEEPS). <i>Menopause</i> , 2018 , 25, 145-153	2.5	31
205	Low Body Mass Index in Endometriosis Is Promoted by Hepatic Metabolic Gene Dysregulation in Mice. <i>Biology of Reproduction</i> , 2016 , 95, 115	3.9	31
204	Bisphenol A (BPA) Exposure In Utero Leads to Immunoregulatory Cytokine Dysregulation in the Mouse Mammary Gland: A Potential Mechanism Programming Breast Cancer Risk. <i>Hormones and Cancer</i> , 2016 , 7, 241-51	5	31
203	Aberrant HOXA10 Methylation in Patients With Common Gynecologic Disorders: Implications for Reproductive Outcomes. <i>Reproductive Sciences</i> , 2016 , 23, 455-63	3	31
202	Leiomyoma-derived transforming growth factor- β impairs bone morphogenetic protein-2-mediated endometrial receptivity. <i>Fertility and Sterility</i> , 2015 , 103, 845-52	4.8	30
201	Sex hormone effects on body fluid and sodium regulation in women with and without exercise-associated hyponatremia. <i>Journal of Applied Physiology</i> , 2009 , 107, 864-72	3.7	30
200	Gene expression profiling reveals putative HOXA10 downstream targets in the periimplantation mouse uterus. <i>Reproductive Sciences</i> , 2008 , 15, 529-35	3	30

199	In vivo gene transfer of lefty leads to implantation failure in mice. <i>Human Reproduction</i> , 2005 , 20, 1772-85.7		30
198	Testing and interpreting measures of ovarian reserve: a committee opinion. <i>Fertility and Sterility</i> , 2020 , 114, 1151-1157	4.8	30
197	Progesterone Receptor Status Predicts Response to Progestin Therapy in Endometriosis. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2018 , 103, 4561-4568	5.6	30
196	Adult bone marrow progenitors become decidual cells and contribute to embryo implantation and pregnancy. <i>PLoS Biology</i> , 2019 , 17, e3000421	9.7	29
195	Treatment of endometriosis-associated pain with linzagolix, an oral gonadotropin-releasing hormone-antagonist: a randomized clinical trial. <i>Fertility and Sterility</i> , 2020 , 114, 44-55	4.8	29
194	Endocrine disruptors affect developmental programming of HOX gene expression. <i>Fertility and Sterility</i> , 2008 , 89, e57-8	4.8	29
193	HOXA10 gene expression in human fallopian tube and ectopic pregnancy. <i>American Journal of Obstetrics and Gynecology</i> , 2004 , 190, 1404-6	6.4	29
192	Endothelin B receptor contribution to peripheral microvascular function in women with polycystic ovary syndrome. <i>Journal of Physiology</i> , 2011 , 589, 4671-9	3.9	28
191	Aromatase inhibitor for treatment of a recurrent abdominal wall endometrioma in a postmenopausal woman. <i>Fertility and Sterility</i> , 2009 , 92, 1170.e1-1170.e4	4.8	28
190	Coordinated regulation of HOX gene expression in myometrium and uterine leiomyoma. <i>Fertility and Sterility</i> , 2002 , 78, 979-84	4.8	28
189	H19 lncRNA identified as a master regulator of genes that drive uterine leiomyomas. <i>Oncogene</i> , 2019 , 38, 5356-5366	9.2	27
188	microRNA Let-7b: A Novel treatment for endometriosis. <i>Journal of Cellular and Molecular Medicine</i> , 2018 , 22, 5346-5353	5.6	27
187	The Systemic Effects of Endometriosis. <i>Seminars in Reproductive Medicine</i> , 2017 , 35, 263-270	1.4	27
186	Endometrial HOXA10 expression after controlled ovarian hyperstimulation with recombinant follicle-stimulating hormone. <i>Fertility and Sterility</i> , 2003 , 80 Suppl 2, 839-43	4.8	27
185	Paracetamol use during pregnancy - a call for precautionary action. <i>Nature Reviews Endocrinology</i> , 2021 , 17, 757-766	15.2	27
184	Incremental direct and indirect cost burden attributed to endometriosis surgeries in the United States. <i>Fertility and Sterility</i> , 2017 , 107, 1181-1190.e2	4.8	26
183	Hematogenous Dissemination of Mesenchymal Stem Cells from Endometriosis. <i>Stem Cells</i> , 2018 , 36, 881-890	5.8	26
182	Progesterone enhances adrenergic control of skin blood flow in women with high but not low orthostatic tolerance. <i>Journal of Physiology</i> , 2011 , 589, 975-86	3.9	26

181	Calpain5 expression is decreased in endometriosis and regulated by HOXA10 in human endometrial cells. <i>Molecular Human Reproduction</i> , 2008 , 14, 613-8	4.4	26
180	Endometriosis Located Proximal to or Remote From the Uterus Differentially Affects Uterine Gene Expression. <i>Reproductive Sciences</i> , 2016 , 23, 186-91	3	25
179	Circulating miRNAs in Murine Experimental Endometriosis. <i>Reproductive Sciences</i> , 2017 , 24, 376-381	3	25
178	Genetic polymorphisms associated with carotid artery intima-media thickness and coronary artery calcification in women of the Kronos Early Estrogen Prevention Study. <i>Physiological Genomics</i> , 2013 , 45, 79-88	3.6	25
177	Statins inhibit monocyte chemotactic protein 1 expression in endometriosis. <i>Reproductive Sciences</i> , 2012 , 19, 572-9	3	25
176	Thrombin and interleukin-1beta regulate HOXA10 expression in human term decidual cells: implications for preterm labor. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2006 , 91, 2366-72	5.6	25
175	Differential cell-specific modulation of HOXA10 by estrogen and specificity protein 1 response elements. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2007 , 92, 1920-6	5.6	25
174	Androgens drive microvascular endothelial dysfunction in women with polycystic ovary syndrome: role of the endothelin B receptor. <i>Journal of Physiology</i> , 2019 , 597, 2853-2865	3.9	24
173	Regulation of tryptophan 2,3-dioxygenase by HOXA10 enhances embryo viability through serotonin signaling. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2011 , 300, E86-93	6	24
172	Oestrogen effects on urine concentrating response in young women. <i>Journal of Physiology</i> , 2003 , 552, 869-80	3.9	24
171	CD34KLF4 Stromal Stem Cells Contribute to Endometrial Regeneration and Repair. <i>Cell Reports</i> , 2019 , 27, 2709-2724.e3	10.6	23
170	Personalized ovarian stimulation for assisted reproductive technology: study design considerations to move from hype to added value for patients. <i>Fertility and Sterility</i> , 2018 , 109, 968-979	4.8	23
169	Efficient liposome-mediated gene transfection and expression in the intact human uterus. <i>Human Gene Therapy</i> , 2001 , 12, 2121-7	4.8	23
168	Therapeutic strategies involving uterine stem cells in reproductive medicine. <i>Current Opinion in Obstetrics and Gynecology</i> , 2018 , 30, 209-216	2.4	22
167	Tissue selective estrogen complexes (TSECs) differentially modulate markers of proliferation and differentiation in endometrial cells. <i>Reproductive Sciences</i> , 2013 , 20, 129-37	3	22
166	Thrombin and interleukin-1beta decrease HOX gene expression in human first trimester decidual cells: implications for pregnancy loss. <i>Molecular Human Reproduction</i> , 2009 , 15, 451-7	4.4	22
165	Differential Expression of IR-A, IR-B and IGF-1R in Endometrial Physiology and Distinct Signature in Adenocarcinoma. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2016 , 101, 2883-91	5.6	22
164	Endometriosis: The Role of Iron Overload and Ferroptosis. <i>Reproductive Sciences</i> , 2020 , 27, 1383-1390	3	21

163	A Murine 5-Fluorouracil-Based Submyeloablation Model for the Study of Bone Marrow-Derived Cell Trafficking in Reproduction. <i>Endocrinology</i> , 2016 , 157, 3749-3759	4.8	21
162	Bone marrow-derived cells or C-X-C motif chemokine 12 (CXCL12) treatment improve thin endometrium in a mouse model. <i>Biology of Reproduction</i> , 2019 , 100, 61-70	3.9	21
161	Current and evolving approaches to individualizing estrogen receptor-based therapy for menopausal women. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2014 , 99, 733-47	5.6	21
160	H19 lncRNA alters methylation and expression of Hnf4 α in the liver of metformin-exposed fetuses. <i>Cell Death and Disease</i> , 2017 , 8, e3175	9.8	21
159	Differential effects of menopausal therapies on the endometrium. <i>Menopause</i> , 2014 , 21, 899-908	2.5	21
158	Mechanisms contributing to low orthostatic tolerance in women: the influence of oestradiol. <i>Journal of Physiology</i> , 2013 , 591, 2345-55	3.9	21
157	Cigarette smoke increases progesterone receptor and homeobox A10 expression in human endometrium and endometrial cells: a potential role in the decreased prevalence of endometrial pathology in smokers. <i>Biology of Reproduction</i> , 2011 , 84, 1242-7	3.9	21
156	A regulatory element of the empty spiracles homeobox gene is composed of three distinct conserved regions that bind regulatory proteins. <i>Molecular Reproduction and Development</i> , 1998 , 49, 246-53	2.6	21
155	Molecular markers of implantation: clinical implications. <i>Current Opinion in Obstetrics and Gynecology</i> , 2001 , 13, 269-74	2.4	21
154	Patterns of Prescription Opioid Use in Women With Endometriosis: Evaluating Prolonged Use, Daily Dose, and Concomitant Use With Benzodiazepines. <i>Obstetrics and Gynecology</i> , 2019 , 133, 1120-1130	4.9	21
153	The KEEPS-Cognitive and Affective Study: baseline associations between vascular risk factors and cognition. <i>Journal of Alzheimer's Disease</i> , 2014 , 40, 331-41	4.3	20
152	Pharmacogenomics of estrogens on changes in carotid artery intima-medial thickness and coronary arterial calcification: Kronos Early Estrogen Prevention Study. <i>Physiological Genomics</i> , 2016 , 48, 33-41	3.6	20
151	Adipocyte alterations in endometriosis: reduced numbers of stem cells and microRNA induced alterations in adipocyte metabolic gene expression. <i>Reproductive Biology and Endocrinology</i> , 2019 , 17, 36	5	19
150	Reproductive tract gene transfer. <i>Fertility and Sterility</i> , 2003 , 80, 475-84	4.8	19
149	Impact of Endometriosis on Life-Course Potential: A Narrative Review. <i>International Journal of General Medicine</i> , 2021 , 14, 9-25	2.3	19
148	Partial suppression of estradiol: a new strategy in endometriosis management?. <i>Fertility and Sterility</i> , 2017 , 107, 568-570	4.8	18
147	Integrative Analysis Reveals Regulatory Programs in Endometriosis. <i>Reproductive Sciences</i> , 2015 , 22, 1060-72	3	18
146	HOXA10 inhibits Kruppel-like factor 9 expression in the human endometrial epithelium. <i>Biology of Reproduction</i> , 2010 , 83, 205-11	3.9	18

145	Value of the day 3 follicle-stimulating hormone measurement. <i>Fertility and Sterility</i> , 2004 , 81, 1486-8; discussion 496-7	4.8	18
144	Bisphenol-A exposure in utero programs a sexually dimorphic estrogenic state of hepatic metabolic gene expression. <i>Reproductive Toxicology</i> , 2017 , 71, 84-94	3.4	17
143	Maternal ghrelin deficiency compromises reproduction in female progeny through altered uterine developmental programming. <i>Endocrinology</i> , 2011 , 152, 2060-6	4.8	17
142	HOXA10 expression in endometrial adenocarcinoma. <i>Tumor Biology</i> , 2004 , 25, 264-9	2.9	17
141	Effects of Hormone Therapy on Heart Fat and Coronary Artery Calcification Progression: Secondary Analysis From the KEEPS Trial. <i>Journal of the American Heart Association</i> , 2019 , 8, e012763	6	16
140	A novel mutation of HOXA13 in a family with hand-foot-genital syndrome and the role of polyalanine expansions in the spectrum of Müllerian fusion anomalies. <i>Fertility and Sterility</i> , 2010 , 94, 1235-1238	4.8	16
139	HOXA11 promotes fibroblast proliferation and regulates p53 in uterosacral ligaments. <i>Reproductive Sciences</i> , 2009 , 16, 694-700	3	16
138	Using bazedoxifene plus conjugated estrogens for treating postmenopausal women: a comprehensive review. <i>Menopause</i> , 2012 , 19, 479-85	2.5	16
137	Stem cells and the reproductive system: historical perspective and future directions. <i>Maturitas</i> , 2013 , 76, 284-9	5	15
136	Embryonic poly(A)-binding protein is required at the preantral stage of mouse folliculogenesis for oocyte-somatic communication. <i>Biology of Reproduction</i> , 2017 , 96, 341-351	3.9	15
135	Hormonal regulation of galectin 3 in trophoblasts and its effects on endometrium. <i>Reproductive Sciences</i> , 2011 , 18, 1118-27	3	15
134	Greater exercise sweating in obese women with polycystic ovary syndrome compared with obese controls. <i>Medicine and Science in Sports and Exercise</i> , 2010 , 42, 1660-8	1.2	15
133	Effect of simvastatin on baboon endometriosis. <i>Biology of Reproduction</i> , 2017 , 97, 32-38	3.9	14
132	Identification of putative fallopian tube stem cells. <i>Reproductive Sciences</i> , 2014 , 21, 1460-4	3	14
131	SERMs in the prevention and treatment of postmenopausal osteoporosis: an update. <i>Arquivos Brasileiros De Endocrinologia E Metabologia</i> , 2010 , 54, 200-5		14
130	Transcriptional regulation of implantation by HOX genes. <i>Reviews in Endocrine and Metabolic Disorders</i> , 2002 , 3, 127-32	10.5	14
129	Achieving clinically meaningful response in endometriosis pain symptoms is associated with improvements in health-related quality of life and work productivity: analysis of 2 phase III clinical trials. <i>American Journal of Obstetrics and Gynecology</i> , 2020 , 222, 592.e1-592.e10	6.4	14
128	Increased circulating miR-370-3p regulates steroidogenic factor 1 in endometriosis. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2019 , 316, E373-E382	6	14

127	Clinical evaluation of the oral gonadotropin-releasing hormone-antagonist elagolix for the management of endometriosis-associated pain. <i>Pain Management</i> , 2019 , 9, 497-515	2.3	13
126	Responses to a saline load in gonadotropin-releasing hormone antagonist-pretreated premenopausal women receiving progesterone or estradiol-progesterone therapy. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2005 , 90, 386-94	5.6	13
125	Medical Therapies for Endometriosis Differentially Inhibit Stem Cell Recruitment. <i>Reproductive Sciences</i> , 2017 , 24, 818-823	3	12
124	Utility of Gonadotropin-Releasing Hormone Agonists for Fertility Preservation: Lack of Biologic Basis and the Need to Prioritize Proven Methods. <i>Journal of Clinical Oncology</i> , 2019 , 37, 84-86	2.2	12
123	Endometrial Cancer-Associated FGF18 Expression Is Reduced by Bazedoxifene in Human Endometrial Stromal Cells In Vitro and in Murine Endometrium. <i>Endocrinology</i> , 2016 , 157, 3699-3708	4.8	12
122	Decreased endometrial HOXA10 expression associated with use of the copper intrauterine device. <i>Fertility and Sterility</i> , 2009 , 92, 1820-4	4.8	12
121	An autoregulatory element maintains HOXA10 expression in endometrial epithelial cells. <i>American Journal of Obstetrics and Gynecology</i> , 2006 , 194, 1100-7; discussion 1107-9	6.4	12
120	Micrometastasis of endometriosis to distant organs in a murine model. <i>Oncotarget</i> , 2019 , 10, 2282-2291	3.3	12
119	Evaluation of miR-135a/b expression in endometriosis lesions. <i>Biomedical Reports</i> , 2019 , 11, 181-187	1.8	11
118	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, 303-8	2.2	11
117	Environmental induction of the fetal epigenome. <i>Expert Review of Obstetrics and Gynecology</i> , 2010 , 5, 657-664		11
116	Bone-marrow-derived endothelial progenitor cells contribute to vasculogenesis of pregnant mouse uterus. <i>Biology of Reproduction</i> , 2019 , 100, 1228-1237	3.9	11
115	Serum MicroRNA Biomarkers Regulated by Simvastatin in a Primate Model of Endometriosis. <i>Reproductive Sciences</i> , 2019 , 26, 1343-1350	3	11
114	Genetic polymorphisms in Pakistani women with polycystic ovary syndrome. <i>Reproductive Sciences</i> , 2015 , 22, 347-57	3	10
113	G-Protein-Coupled Receptor CXCR7 Is Overexpressed in Human and Murine Endometriosis. <i>Reproductive Sciences</i> , 2018 , 25, 1168-1174	3	10
112	Insulin Regulates Glycogen Synthesis in Human Endometrial Glands Through Increased GYS2. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2018 , 103, 2843-2850	5.6	10
111	Apolipoprotein E Induction in Syrian Hamster Testis Following Tributyltin Exposure: A Potential Mechanism of Male Infertility. <i>Reproductive Sciences</i> , 2014 , 21, 1006-1014	3	10
110	Current and Emerging Medical Treatments for Uterine Fibroids. <i>Seminars in Reproductive Medicine</i> , 2017 , 35, 510-522	1.4	10

109	CXCR4 or CXCR7 antagonists treat endometriosis by reducing bone marrow cell trafficking. <i>Journal of Cellular and Molecular Medicine</i> , 2020 , 24, 2464-2474	5.6	10
108	Cardiometabolic Risk Factors and Benign Gynecologic Disorders. <i>Obstetrical and Gynecological Survey</i> , 2019 , 74, 661-673	2.4	10
107	Safety and benefit considerations for menopausal hormone therapy. <i>Expert Opinion on Drug Safety</i> , 2017 , 16, 941-954	4.1	9
106	Cigarette Smoking Affects Uterine Receptivity Markers. <i>Reproductive Sciences</i> , 2017 , 24, 989-995	3	9
105	Clinical diagnosis of endometriosis and optimal medical therapy. <i>Fertility and Sterility</i> , 2017 , 108, 759-760.8	4.8	9
104	Use of immunomodulators to treat endometriosis. <i>Best Practice and Research in Clinical Obstetrics and Gynaecology</i> , 2019 , 60, 56-65	4.6	9
103	Cross-sex testosterone therapy in ovariectomized mice: addition of low-dose estrogen preserves bone architecture. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2017 , 313, E540-E551	6	9
102	HOXA10 regulates endometrial GABA _A receptor expression and membrane translocation. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2010 , 298, E889-93	6	9
101	Mutation analysis of the EMX2 gene in Kallmann syndrome. <i>Fertility and Sterility</i> , 1999 , 72, 910-4	4.8	9
100	Characterization of vascular disease risk in postmenopausal women and its association with cognitive performance. <i>PLoS ONE</i> , 2013 , 8, e68741	3.7	9
99	Potential roles of aquaporin 9 in the pathogenesis of endometriosis. <i>Molecular Human Reproduction</i> , 2019 , 25, 373-384	4.4	8
98	Endometrial cells contribute to preexisting endometriosis lesions in a mouse model of retrograde menstruation. <i>Biology of Reproduction</i> , 2019 , 100, 1453-1460	3.9	8
97	Hepatic TET3 contributes to type-2 diabetes by inducing the HNF4A fetal isoform. <i>Nature Communications</i> , 2020 , 11, 342	17.4	8
96	miR-451a Inhibition Reduces Established Endometriosis Lesions in Mice. <i>Reproductive Sciences</i> , 2019 , 26, 1506-1511	3	8
95	Uterine Cells Improved Ovarian Function in a Murine Model of Ovarian Insufficiency. <i>Reproductive Sciences</i> , 2019 , 26, 1633-1639	3	7
94	H19/TET1 axis promotes TGF- β signaling linked to endothelial-to-mesenchymal transition. <i>FASEB Journal</i> , 2020 , 34, 8625-8640	0.9	7
93	Use of Elagolix in Gynaecology. <i>Journal of Obstetrics and Gynaecology Canada</i> , 2018 , 40, 931-934	1.3	7
92	Aberrant expression of epithelial leucine-rich repeat containing G protein-coupled receptor 5-positive cells in the eutopic endometrium in endometriosis and implications in deep-infiltrating endometriosis. <i>Fertility and Sterility</i> , 2017 , 108, 858-867.e2	4.8	7

91	WT1 represses HOX gene expression in the regulation of gynaecologic tumour histologic type. <i>Journal of Cellular and Molecular Medicine</i> , 2009 , 13, 4522-31	5.6	7
90	Diminished vaginal HOXA13 expression in women with pelvic organ prolapse. <i>Menopause</i> , 2009 , 16, 529-33		7
89	Regulation of HOXA10 expression by phytoestrogens. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2007 , 292, E435-42	6	7
88	Health-Related Quality of Life Improvements in Patients With Endometriosis Treated With Elagolix. <i>Obstetrics and Gynecology</i> , 2020 , 136, 501-509	4.9	7
87	Endometriosis Cell Proliferation Induced by Bone Marrow Mesenchymal Stem Cells. <i>Reproductive Sciences</i> , 2021 , 28, 426-434	3	7
86	Icon immunoconjugate treatment results in regression of red lesions in a non-human primate (<i>Papio anubis</i>) model of endometriosis. <i>Reproductive Biology</i> , 2018 , 18, 109-114	2.3	6
85	Addition of Estradiol to Cross-Sex Testosterone Therapy Reduces Atherosclerosis Plaque Formation in Female ApoE ^{-/-} Mice. <i>Endocrinology</i> , 2018 , 159, 754-762	4.8	6
84	Knowledge of clinical trials regarding hormone therapy and likelihood of prescribing hormone therapy. <i>Menopause</i> , 2017 , 24, 27-34	2.5	6
83	A novel role for the AAA ATPase spastin as a HOXA10 transcriptional corepressor in Ishikawa endometrial cells. <i>Molecular Endocrinology</i> , 2011 , 25, 1539-49		6
82	Effect of estradiol on oocyte development. <i>International Journal of Gynecology and Obstetrics</i> , 2009 , 104, 230-2	4	6
81	The Mechanism of Menstruation 2010 , 21-34		6
80	Estrogen receptor- β immunoreactivity predicts symptom severity and pain recurrence in deep endometriosis. <i>Fertility and Sterility</i> , 2020 , 113, 1224-1231.e1	4.8	6
79	CXCL12 Attracts Bone Marrow-Derived Cells to Uterine Leiomyomas. <i>Reproductive Sciences</i> , 2020 , 27, 1724-1730	3	5
78	Nerve Growth Factor Improves the Outcome of Type 2 Diabetes-Induced Hypotestosteronemia and Erectile Dysfunction. <i>Reproductive Sciences</i> , 2019 , 26, 386-393	3	5
77	Impact of menopausal hormone formulations on pituitary-ovarian regulatory feedback. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2019 , 317, R912-R920	3.2	5
76	Predictive biomarkers may allow precision therapy of endometriosis.. <i>Journal of Endometriosis and Pelvic Pain Disorders</i> , 2017 , 9, 279-285	0.6	5
75	HOXA10 Regulates Expression of Cytokeratin 15 in Endometrial Epithelial Cytoskeletal Remodeling. <i>Reproductive Sciences</i> , 2014 , 21, 892-897	3	5
74	3-Phosphoglycerate dehydrogenase expression is regulated by HOXA10 in murine endometrium and human endometrial cells. <i>Reproduction</i> , 2010 , 139, 237-45	3.8	5

73	Bone loss in Kallmann syndrome. <i>Obstetrics and Gynecology</i> , 1996 , 88, 734	4.9	5
72	A Clinician's Guide to the Treatment of Endometriosis with Elagolix. <i>Journal of Women's Health</i> , 2021 , 30, 569-578	3	5
71	Endometriosis stromal cells induce bone marrow mesenchymal stem cell differentiation and PD-1 expression through paracrine signaling. <i>Molecular and Cellular Biochemistry</i> , 2021 , 476, 1717-1727	4.2	5
70	The Effect of Menopausal Hormone Therapies on Breast Cancer: Avoiding the Risk. <i>Endocrinology and Metabolism Clinics of North America</i> , 2015 , 44, 587-602	5.5	4
69	Bazedoxifene/conjugated estrogens in combination with leuprolide for the treatment of endometriosis. <i>Clinical Case Reports (discontinued)</i> , 2018 , 6, 990-994	0.7	4
68	Development of a Quantitative PCR Assay for Detection of Human Insulin-Like Growth Factor Receptor and Insulin Receptor Isoforms. <i>Endocrinology</i> , 2016 , 157, 1702-8	4.8	4
67	Bazedoxifene-Conjugated Estrogens for Treating Endometriosis. <i>Obstetrics and Gynecology</i> , 2018 , 132, 475-477	4.9	4
66	Extragenital Yolk Sac Tumor Limited to the Myometrium: Report of a Case With Potential Fertility Preservation and Molecular Analysis Suggesting Germ Cell Origin. <i>International Journal of Gynecological Pathology</i> , 2020 , 39, 247-253	3.2	4
65	Recommendations for reducing the risk of viral transmission during fertility treatment with the use of autologous gametes: a committee opinion. <i>Fertility and Sterility</i> , 2020 , 114, 1158-1164	4.8	4
64	Real-World Characterization of Women with Diagnosed Endometriosis Initiating Therapy with Elagolix Using a US Claims Database. <i>ClinicoEconomics and Outcomes Research</i> , 2020 , 12, 473-479	1.7	4
63	Fetal Bisphenol-A Induced Changes in Murine Behavior and Brain Gene Expression Persisted in Adult-aged Offspring. <i>Endocrinology</i> , 2020 , 161,	4.8	4
62	Genetics of agenesis/hypoplasia of the uterus and vagina: narrowing down the number of candidate genes for Mayer-Rokitansky-Küster-Hauser Syndrome. <i>Human Genetics</i> , 2021 , 140, 667-680	6.3	4
61	Effects of bazedoxifene/conjugated estrogens on reproductive endocrinology and reproductive tract ultrasonographic appearance in premenopausal women: a preliminary study. <i>Gynecological Endocrinology</i> , 2019 , 35, 390-394	2.4	3
60	Peripheral Microvascular Vasodilatory Response to Estradiol and Genistein in Women with Insulin Resistance. <i>Microcirculation</i> , 2015 , 22, 391-9	2.9	3
59	Endothelin type A receptor (ETA) expression is regulated by HOXA10 in human endometrial stromal cells. <i>Reproductive Sciences</i> , 2010 , 17, 471-6	3	3
58	Menopause: developing a rational treatment plan. <i>Gynecological Endocrinology</i> , 2007 , 23, 682-91	2.4	3
57	Homeobox gene expression in ovarian cancer. <i>Cancer Treatment and Research</i> , 2002 , 107, 231-45	3.5	3
56	Elagolix reduced dyspareunia and improved health-related quality of life in premenopausal women with endometriosis-associated pain. <i>Journal of Endometriosis and Pelvic Pain Disorders</i> , 2019 , 11, 171-180 ^{0.6}	0.6	2

55	The role of EMX2 in uterine development. <i>Fertility and Sterility</i> , 2015 , 103, 633-4	4.8	2
54	Dose-Dependent Decreased Fertility in Response to the Burden of Endometriosis in a Murine Model. <i>Reproductive Sciences</i> , 2019 , 26, 1395-1400	3	2
53	Role of polycystic ovary syndrome in menstrual dysfunction in female athletes. <i>Medicine and Science in Sports and Exercise</i> , 2009 , 41, 1239-40	1.2	2
52	Bone marrow-derived progenitor cells contribute to remodeling of the postpartum uterus. <i>Stem Cells</i> , 2021 , 39, 1489-1505	5.8	2
51	Elagolix in the treatment of endometriosis: impact beyond pain symptoms. <i>Therapeutic Advances in Reproductive Health</i> , 2020 , 14, 2633494120964517	1.8	2
50	Tofacitinib alters STAT3 signaling and leads to endometriosis lesion regression. <i>Molecular Human Reproduction</i> , 2021 , 27,	4.4	2
49	Reductions in endometriosis-associated pain among women treated with elagolix are consistent across a range of baseline characteristics reflective of real-world patients. <i>BMC Women's Health</i> , 2021 , 21, 246	2.9	2
48	Reply: Bone marrow-derived endometrial cells: what you see is what you get. <i>Human Reproduction Update</i> , 2019 , 25, 274-275	15.8	2
47	Responsiveness and thresholds for clinically meaningful changes in worst pain numerical rating scale for dysmenorrhea and nonmenstrual pelvic pain in women with moderate to severe endometriosis. <i>Fertility and Sterility</i> , 2021 , 115, 423-430	4.8	2
46	Development of the Painful Periods Screening Tool for endometriosis. <i>Postgraduate Medicine</i> , 2018 , 130, 694-702	3.7	2
45	Obesity and reproduction: a committee opinion. <i>Fertility and Sterility</i> , 2021 , 116, 1266-1285	4.8	2
44	HOX Genes and Endometriosis 184-189		2
43	Reply. <i>American Journal of Obstetrics and Gynecology</i> , 2019 , 221, 171	6.4	1
42	Bone Marrow-Derived Cells Trafficking to the Oviduct: Effect of Ischemia-Reperfusion Injury. <i>Reproductive Sciences</i> , 2018 , 25, 1037-1044	3	1
41	Baseline endometriosis-associated pain burden: Data from 1600+ women enrolled in elagolix clinical trials. <i>Journal of Endometriosis and Pelvic Pain Disorders</i> , 2019 , 11, 117-125	0.6	1
40	Genetic Polymorphisms Associated with Endometriosis in Pakistani Women. <i>Journal of Endometriosis and Pelvic Pain Disorders</i> , 2013 , 5, 134-143	0.6	1
39	Diagnosis and Management of Infertility due to Endometriosis 2011 , 38-47		1
38	Judging a book by its cover: estrogen and skin aging. <i>Fertility and Sterility</i> , 2005 , 84, 295	4.8	1

37	In-utero gene transfer: promises and problems. <i>Reproductive Medicine and Assisted Reproductive Techniques Series</i> , 2008 , 623-636		1
36	Therapeutic endometrial regeneration: clinical application of bone marrow-derived stem cells. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , 2020 , 127, 561	3.7	1
35	Reimagining Endometriosis.. <i>Med</i> , 2021 , 2, 481-485	31.7	1
34	Maternal Hoxa10 is required for pinopod formation in the development of mouse uterine receptivity to embryo implantation 2001 , 222, 538		1
33	Let-7 underlies metformin-induced inhibition of hepatic glucose production.. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2022 , 119, e2122217119	11.5	1
32	The steroid hormone estriol (E) regulates epigenetic programming of fetal mouse brain and reproductive tract.. <i>BMC Biology</i> , 2022 , 20, 93	7.3	1
31	Lack of an Association between a Polymorphism in the KRAS 3PUntranslated Region (rs61764370) and Endometriosis in a Large European Case-Control Study. <i>Gynecologic and Obstetric Investigation</i> , 2019 , 84, 575-582	2.5	0
30	Diethylstilbestrol (DES) 2018 , 760-766		0
29	Macrophage depletion: a potential immunomodulator treatment of endometriosis-associated pain?. <i>Annals of Translational Medicine</i> , 2020 , 8, 1534-1534	3.2	0
28	Eliminating Hormones With Orally Active Gonadotropin-releasing Hormone Antagonists. <i>Clinical Obstetrics and Gynecology</i> , 2021 , 64, 837-849	1.7	0
27	Molecular mechanisms of estrogen action in female genital tract development. <i>Differentiation</i> , 2021 , 118, 34-40	3.5	0
26	Loss of Cxcr4 in Endometriosis Reduces Proliferation and Lesion Number while Increasing Intraepithelial Lymphocyte Infiltration. <i>American Journal of Pathology</i> , 2021 , 191, 1292-1302	5.8	0
25	Activation of Hypocretin Neurons in Endometriosis. <i>Reproductive Sciences</i> , 2021 , 1	3	0
24	Miscarriage determination in first trimester based on alpha-fetoprotein extracted from sanitary pads. <i>Fertility and Sterility</i> , 2021 , 116, 462-469	4.8	0
23	Willingness of Women with Endometriosis Planning to Undergo IVF to Participate in a Randomized Clinical Trial and the Effects of the COVID-19 Pandemic on Potential Participation. <i>Reproductive Sciences</i> , 2021 , 1	3	0
22	Characterization of Bone Marrow Progenitor Cell Uterine Engraftment and Transdifferentiation. <i>Reproductive Sciences</i> , 2021 , 1	3	0
21	Methylation of microribonucleic acid Let-7b regulatory regions in endometriosis.. <i>F&S Science</i> , 2022 , 3, 197-203	0.4	0
20	Response to Letter to the Editor: "Progesterone Receptor Status Predicts Response to Progestin Therapy in Endometriosis". <i>Journal of Clinical Endocrinology and Metabolism</i> , 2019 , 104, 2149	5.6	

19 Development of the Genital System **2015**, 487-504

18 Assessment of Uterine Receptivity **2012**, 559-566

17 Atypical Expression of COX-2, StAR, CYP19A1 and Apoptotic Regulators in CD90 Positive Endometrial Stromal Cells from Women with Endometriosis. *Journal of Endometriosis and Pelvic Pain Disorders*, **2013**, 5, 77-85 0.6

16 Development and maturation of the normal female reproductive system 23-47

15 Hormone therapy: a tale of two cancers - the potential of estrogen/selective estrogen receptor modulator combinations. *Expert Review of Endocrinology and Metabolism*, **2010**, 5, 633-635 4.1

14 Menopause: Developing a rational treatment plan. *Gynecological Endocrinology*, **2008**, 24, 292-292 2.4

13 Exogenous oestradiol and progesterone administration does not cause oedema in healthy young women. *Clinical Endocrinology*, **2007**, 66, 410-8 3.4

12 Endometrial Stem Cells as Potential Cures for Human Diseases **2015**, 39-43

11 Hormonal regulation of the endometrium and the effects of hormonal therapies **2017**, 161-176

10 Peripheral microvascular responses to norepinephrine in women with orthostatic intolerance. *FASEB Journal*, **2010**, 24, 991.17 0.9

9 Testosterone lowers microvascular ET-B receptor responsiveness in women with PCOS. *FASEB Journal*, **2011**, 25, lb559 0.9

8 Assessment of Uterine Receptivity **2013**, 547-559

7 Testosterone modulates sodium-regulating hormones in women with PCOS. *FASEB Journal*, **2013**, 27, 904.5 0.9

6 ETA subtype receptor sensitivity to testosterone contributes to microvascular dysfunction in PCOS. *FASEB Journal*, **2013**, 27, 1133.10 0.9

5 Individual dose response of insulin resistance to estrogen therapy. *Journal of reproductive medicine, The*, **2007**, 52, 667-9

4 Reply to Paracetamol use in pregnancy - neglecting context promotes misinterpretation. *Nature Reviews Endocrinology*, **2022**, 15.2

3 High-sensitivity C-reactive protein is not independently associated with self-reported infertility in National Health and Nutrition Examination Survey 2015-2018 data.. *F&S Reports*, **2022**, 3, 63-70 0.6

2 Therapeutic role of uterine-derived stem cells in acute kidney injury.. *Stem Cell Research and Therapy*, **2022**, 13, 107 8.3

- 1 Reply to Paracetamol use in pregnancy - caution over causal inference from available data; Handle with care - interpretation, synthesis and dissemination of data on paracetamol in pregnancy. *Nature Reviews Endocrinology*, **2021**, 15.2