Brett D Mckinnon

List of Publications by Year
in descending order

48 papers	1,784 citations	279487 23 h-index	276539 41 g-index
50 all docs	50 docs citations	50 times ranked	2405 citing authors

#	Article	IF	Citations
1	H19 lnc <scp>RNA</scp> alters stromal cell growth via <scp>IGF</scp> signaling in the endometrium of women with endometriosis. EMBO Molecular Medicine, 2015, 7, 996-1003.	3.3	160
2	Inflammation and nerve fiber interaction in endometriotic pain. Trends in Endocrinology and Metabolism, 2015, 26, 1-10.	3.1	152
3	Kinase signalling pathways in endometriosis: potential targets for non-hormonal therapeutics. Human Reproduction Update, 2016, 22, 382-403.	5.2	138
4	Progesterone Resistance in Endometriosis: an Acquired Property?. Trends in Endocrinology and Metabolism, 2018, 29, 535-548.	3.1	109
5	Endometriosis-associated nerve fibers, peritoneal fluid cytokine concentrations, and pain in endometriotic lesions from different locations. Fertility and Sterility, 2012, 97, 373-380.	0.5	99
6	Synthesis of Thyroid Hormone Binding Proteins Transthyretin and Albumin by Human Trophoblast. Journal of Clinical Endocrinology and Metabolism, 2005, 90, 6714-6720.	1.8	98
7	A Comparison of Radiocolloid and Indocyanine Green Fluorescence Imaging, Sentinel Lymph Node Mapping in Patients with Cervical Cancer Undergoing Laparoscopic Surgery. Annals of Surgical Oncology, 2015, 22, 4198-4203.	0.7	75
8	Carrier-Mediated Thyroid Hormone Transport into Placenta by Placental Transthyretin. Journal of Clinical Endocrinology and Metabolism, 2009, 94, 2610-2616.	1.8	70
9	Recurrence Patterns after Surgery in Patients with Different Endometriosis Subtypes: A Long-Term Hospital-Based Cohort Study. Journal of Clinical Medicine, 2020, 9, 496.	1.0	57
10	Obstetric complications after laparoscopic excision of posterior deep infiltrating endometriosis: aÂcaseâ€“control study. Fertility and Sterility, 2018, 110, 459-466.	0.5	52
11	Inflammation influences steroid hormone receptors targeted by progestins in endometrial stromal cells from women with endometriosis. Journal of Reproductive Immunology, 2016, 117, 30-38.	0.8	50
12	Does dienogest influence the inflammatory response of endometriotic cells? A systematic review. Inflammation Research, 2016, 65, 183-192.	1.6	50
13	Genetic regulation of disease risk and endometrial gene expression highlights potential target genes for endometriosis and polycystic ovarian syndrome. Scientific Reports, 2018, 8, 11424.	1.6	49
14	Tissue specific regulation of transcription in endometrium and association with disease. Human Reproduction, 2020, 35, 377-393.	0.4	43
15	Progestin suppressed inflammation and cell viability of tumor necrosis factorâ€Î±â€stimulated endometriotic stromal cells. American Journal of Reproductive Immunology, 2016, 76, 292-298.	1.2	38
16	Regression of the inflammatory microenvironment of the peritoneal cavity in women with endometriosis by GnRHa treatment. European Journal of Obstetrics, Gynecology and Reproductive Biology, 2013, 170, 550-554.	0.5	36
17	Doseâ€“response effect of interleukin (IL)-1Î², tumour necrosis factor (TNF)-Î±, and interferon-Î³ on the in vitro production of epithelial neutrophil activating peptide-78 (ENA-78), IL-8, and IL-6 by human endometrial stromal cells. Archives of Gynecology and Obstetrics, 2011, 283, 1291-1296.	0.8	35
18	Laparoscopic management of bowel endometriosis: resection margins as a predictor of recurrence. Acta Obstetricia Et Gynecologica Scandinavica, 2014, 93, 1262-1267.	1.3	35

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19	Analysis of cytokines in the peritoneal fluid of endometriosis patients as a function of the menstrual cycle stage using the Bio-PlexÂ® platform. Archives of Physiology and Biochemistry, 2012, 118, 210-218.	1.0	28
20	Glucose transporter expression in eutopic endometrial tissue and ectopic endometriotic lesions. Journal of Molecular Endocrinology, 2014, 52, 169-179.	1.1	26
21	Comparison of ovarian cancer markers in endometriosis favours HE4 over CA125. Molecular Medicine Reports, 2015, 12, 5179-5184.	1.1	25
22	Effect of Iodide on Human Choriogonadotropin, Sodium-Iodide Symporter Expression, and Iodide Uptake in BeWo Choriocarcinoma Cells. Journal of Clinical Endocrinology and Metabolism, 2007, 92, 4046-4051.	1.8	24
23	Induction of the Neurokinin 1 Receptor by TNFÎ± in Endometriotic Tissue Provides the Potential for Neurogenic Control Over Endometriotic Lesion Growth. Journal of Clinical Endocrinology and Metabolism, 2013, 98, 2469-2477.	1.8	23
24	The association between progestins, nuclear receptors expression and inflammation in endometrial stromal cells from women with endometriosis. Gynecological Endocrinology, 2017, 33, 712-715.	0.7	23
25	Peroxisome proliferating activating receptor gammaâ€“independent attenuation of interleukin 6 and interleukin 8 secretion from primary endometrial stromal cells by thiazolidinediones. Fertility and Sterility, 2012, 97, 657-664.	0.5	22
26	Genetic Variation at Chromosome 2q13 and Its Potential Influence on Endometriosis Susceptibility Through Effects on the IL-1 Family. Reproductive Sciences, 2018, 25, 1307-1317.	1.1	22
27	Enhanced Inflammatory Activity of Endometriotic Lesions from the Rectovaginal Septum. Mediators of Inflammation, 2013, 2013, 1-7.	1.4	20
28	Dienogest mediates midkine suppression in endometriosis. Human Reproduction, 2016, 31, 1981-1986.	0.4	19
29	PPAR-Î³ expression in peritoneal endometriotic lesions correlates with pain experienced by patients. Fertility and Sterility, 2010, 93, 293-296.	0.5	18
30	Epithelial-to-mesenchymal transition contributes to the downregulation of progesterone receptor expression in endometriosis lesions. Journal of Steroid Biochemistry and Molecular Biology, 2021, 212, 105943.	1.2	18
31	TNFÎ±-induced IKKÎ² complex activation influences epithelial, but not stromal cell survival in endometriosis. Molecular Human Reproduction, 2016, 22, 768-777.	1.3	17
32	Earlyâ€stage endometrial cancer, CTNNB1 mutations, and the relation between lymphovascular space invasion and recurrence. Acta Obstetricia Et Gynecologica Scandinavica, 2020, 99, 196-203.	1.3	17
33	Increased endometrial placenta growth factor (PLGF)Âgene expression in women with successful implantation. Fertility and Sterility, 2011, 96, 663-668.	0.5	16
34	Detection of the pan neuronal marker PGP9.5 by immuno-histochemistry and quantitative PCR in eutopic endometrium from women with and without endometriosis. Archives of Gynecology and Obstetrics, 2015, 291, 85-91.	0.8	14
35	Anti-MÃ¼llerian hormone and progesterone levels produced by granulosa cells are higher when derived from natural cycle IVF than from conventional gonadotropin-stimulated IVF. Reproductive Biology and Endocrinology, 2015, 13, 21.	1.4	13
36	Laparoscopic management of ectopic pregnancies: a comparison between interstitial and â€œmore distalâ€• tubal pregnancies. Archives of Gynecology and Obstetrics, 2017, 295, 95-101.	0.8	12

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37	The role of the endocannabinoid system in aetiopathogenesis of endometriosis: A potential therapeutic target. European Journal of Obstetrics, Gynecology and Reproductive Biology, 2020, 244, 87-94.	0.5	11
38	Risk factors for nonâ€response and discontinuation of Dienogest in endometriosis patients: A cohort study. Acta Obstetricia Et Gynecologica Scandinavica, 2021, 100, 30-40.	1.3	11
39	PreImplantation Factor in endometriosis: A potential role in inducing immune privilege for ectopic endometrium. PLoS ONE, 2017, 12, e0184399.	1.1	10
40	Genetic Regulation of Transcription in the Endometrium in Health and Disease. Frontiers in Reproductive Health, 2022, 3, .	0.6	8
41	Morphology of human endometrial explants and secretion of stromal marker proteins in short- and long-term cultures. Gynecological Surgery, 2010, 7, 75-80.	0.9	7
42	Peritoneal fluid biomarkers in patients with endometriosis: a cross-sectional study. Hormone Molecular Biology and Clinical Investigation, 2021, 42, 113-122.	0.3	6
43	The hysteroscopic view of infertility: the mid-secretory endometrium and treatment success towards pregnancy. Gynecological Surgery, 2012, 9, 147-150.	0.9	5
44	Hormonal Contraceptive Use and the Prevalence of Endometriotic Lesions at Different Regions within the Peritoneal Cavity. BioMed Research International, 2014, 2014, 1-6.	0.9	5
45	Altered differentiation of endometrial mesenchymal stromal fibroblasts is associated with endometriosis susceptibility. Communications Biology, 2022, 5, .	2.0	4
46	Pain Symptoms and Peritoneal Fluid Cytokine and Marker Concentrations in Women with and without Endometriosis. Journal of Endometriosis, 2009, 1, 137-149.	1.0	3
47	Dual influence of TNFÎ± on diverse in vitro models of ovarian cancer subtypes. Heliyon, 2021, 7, e06099.	1.4	3
48	Gene expression of the endocannabinoid system in endometrium through menstrual cycle. Scientific Reports, 2022, 12, .	1.6	2