

# Mats Brännström

## List of Publications by Year in descending order

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Version: 2024-02-01

180  
papers

8,076  
citations

44069

48  
h-index

60623

81  
g-index

183  
all docs

183  
docs citations

183  
times ranked

4137  
citing authors

#	ARTICLE	IF	CITATIONS
1	Striving for motherhood after uterus transplantation: a qualitative study concerning pregnancy attempts, and the first years of parenthood after transplantation. <i>Human Reproduction</i> , 2022, 37, 274-283.	0.9	4
2	Imaging evaluation of uterine arteries in potential living donors for uterus transplantation: a comparative study of MRA, CTA, and DSA. <i>European Radiology</i> , 2022, 32, 2360-2371.	4.5	13
3	Uterus Transplantation in the Context of Fertility Preservation. , 2022, , 321-329.		0
4	Overactivation of the androgen receptor exacerbates gravid uterine ferroptosis <i>via</i> interaction with and suppression of the NRF2 defense signaling pathway. <i>FEBS Letters</i> , 2022, 596, 806-825.	2.8	7
5	Morbidity and mortality in PCOS: A prospective follow-up up to a mean age above 80Åyears. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2022, 271, 195-203.	1.1	12
6	Hysterectomy after uterus transplantation and detailed analyses of graft failures. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , 2022, 101, 355-363.	2.8	11
7	Bioengineering trends in female reproduction: a systematic review. <i>Human Reproduction Update</i> , 2022, 28, 798-837.	10.8	28
8	Reproductive, obstetric, and long-term health outcome after uterus transplantation: results of the first clinical trial. <i>Fertility and Sterility</i> , 2022, 118, 576-585.	1.0	19
9	Human endometrial MAIT cells are transiently tissue resident and respond to <i>Neisseria gonorrhoeae</i> . <i>Mucosal Immunology</i> , 2021, 14, 357-365.	6.0	11
10	Uterus transplantation: Histological findings in explants at elective hysterectomy. <i>American Journal of Transplantation</i> , 2021, 21, 798-808.	4.7	9
11	The costs of human uterus transplantation: a study based on the nine cases of the initial Swedish live donor trial. <i>Human Reproduction</i> , 2021, 36, 358-366.	0.9	11
12	Reproductive Hormones and Anthropometry: A Follow-Up of PCOS and Controls From Perimenopause to Older Than 80 Years. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2021, 106, 421-430.	3.6	17
13	Continuous human uterine NK cell differentiation in response to endometrial regeneration and pregnancy. <i>Science Immunology</i> , 2021, 6, .	11.9	62
14	Uterus transplantation for fertility preservation in patients with gynecologic cancer. <i>International Journal of Gynecological Cancer</i> , 2021, 31, 371-378.	2.5	6
15	Neurotensin: a neuropeptide induced by hCG in the human and rat ovary during the periovulatory period. <i>Biology of Reproduction</i> , 2021, 104, 1337-1346.	2.7	6
16	Uterus Transplantation. , 2021, , 394-403.		0
17	Towards a bioengineered uterus: bioactive sheep uterus scaffolds are effectively recellularized by enzymatic preconditioning. <i>Npj Regenerative Medicine</i> , 2021, 6, 26.	5.2	11
18	Immune response after allogeneic transplantation of decellularized uterine scaffolds in the rat. <i>Biomedical Materials (Bristol)</i> , 2021, 16, .	3.3	10

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19	Uterus transplantation in a Nordic perspective: A proposition for clinical introduction with centralization. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , 2021, 100, 1361-1363.	2.8	5
20	Decellularization protocolâ€dependent damageâ€associated molecular patterns in rat uterus scaffolds differentially affect the immune response after transplantation. <i>Journal of Tissue Engineering and Regenerative Medicine</i> , 2021, 15, 674-685.	2.7	16
21	Increased uterine androgen receptor protein abundance results in implantation and mitochondrial defects in pregnant rats with hyperandrogenism and insulin resistance. <i>Journal of Molecular Medicine</i> , 2021, 99, 1427-1446.	3.9	20
22	Radiotherapy Versus Inguinofemoral Lymphadenectomy as Treatment for Vulvar Cancer Patients With Micrometastases in the Sentinel Node: Results of GROINSS-V II. <i>Journal of Clinical Oncology</i> , 2021, 39, 3623-3632.	1.6	69
23	Ovulatory upregulation of angiotensin-converting enzyme 2, a receptor for SARS-CoV-2, in dominant follicles of the human ovary. <i>Fertility and Sterility</i> , 2021, 116, 1631-1640.	1.0	8
24	Robotic live donor hysterectomy. <i>Current Opinion in Organ Transplantation</i> , 2021, 26, 640-645.	1.6	4
25	TLR4-Associated IRF-7 and NFÎB Signaling Act as a Molecular Link Between Androgen and Metformin Activities and Cytokine Synthesis in the PCOS Endometrium. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2021, 106, e1022-e1040.	3.6	34
26	Uterus transplantation worldwide: clinical activities and outcomes. <i>Current Opinion in Organ Transplantation</i> , 2021, 26, 616-626.	1.6	47
27	Uterus Transplantation Is a Step Too Far. , 2021, , 171-172.		0
28	Suppression of uterine and placental ferroptosis by N-acetylcysteine in a rat model of polycystic ovary syndrome. <i>Molecular Human Reproduction</i> , 2021, 27, .	2.8	25
29	Uterus transplantation: the science and clinical update. <i>Current Opinion in Physiology</i> , 2020, 13, 49-54.	1.8	3
30	Uterus transplantation: Perspectives of Australian women with absolute uterine factor infertility regarding desirability and utility. <i>Australian and New Zealand Journal of Obstetrics and Gynaecology</i> , 2020, 60, 264-270.	1.0	12
31	First live birth after uterus transplantation in the Middle East. <i>Middle East Fertility Society Journal</i> , 2020, 25, .	1.5	10
32	New developments and controversies in uterus transplantation. <i>Fertility and Sterility</i> , 2020, 114, 978-979.	1.0	2
33	Living-Donor Uterus Transplantation: Pre-, Intra-, and Postoperative Parameters Relevant to Surgical Success, Pregnancy, and Obstetrics with Live Births. <i>Journal of Clinical Medicine</i> , 2020, 9, 2485.	2.4	45
34	Decellularization and recellularization of the ovary for bioengineering applications; studies in the mouse. <i>Reproductive Biology and Endocrinology</i> , 2020, 18, 75.	3.3	29
35	Psychosocial outcomes of uterine transplant recipients and partners up to 3 years after transplantation: results from the Swedish trial. <i>Fertility and Sterility</i> , 2020, 114, 407-415.	1.0	18
36	Outcome of Recipient Surgery and 6-Month Follow-Up of the Swedish Live Donor Robotic Uterus Transplantation Trial. <i>Journal of Clinical Medicine</i> , 2020, 9, 2338.	2.4	35

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37	Novel approaches in uterus transplantation. <i>Current Opinion in Organ Transplantation</i> , 2020, 25, 584-593.	1.6	9
38	Evolution of surgical steps in robotics-assisted donor surgery for uterus transplantation: results of the eight cases in the Swedish trial. <i>Fertility and Sterility</i> , 2020, 114, 1097-1107.	1.0	35
39	Mayer-Rokitansky-Küster-Hauser (MRKH) syndrome: a comprehensive update. <i>Orphanet Journal of Rare Diseases</i> , 2020, 15, 214.	2.7	112
40	Live birth after robotic-assisted live donor uterus transplantation. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , 2020, 99, 1222-1229.	2.8	44
41	Alterations of endometrial epithelial-mesenchymal transition and MAPK signalling components in women with PCOS are partially modulated by metformin in vitro. <i>Molecular Human Reproduction</i> , 2020, 26, 312-326.	2.8	23
42	Meeting Report: Second World Congress of the International Society of Uterus Transplantation, Cleveland. <i>Transplantation</i> , 2020, 104, 1312-1315.	1.0	9
43	Uterus transplantation: joys and frustrations of becoming a "complete" woman—a qualitative study regarding self-image in the 5-year period after transplantation. <i>Human Reproduction</i> , 2020, 35, 1855-1863.	0.9	20
44	Adapting surgical skills from robotic-assisted radical hysterectomy in cervical cancer to uterine transplantation: a look to an optimistic future!. <i>Journal of Robotic Surgery</i> , 2020, 14, 841-847.	1.8	12
45	Proteomic analysis of follicular fluid during human ovulation. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , 2020, 99, 917-924.	2.8	21
46	The Bioengineered Uterus: A Possible Future. , 2020, , 219-230.		2
47	Hyperandrogenism and insulin resistance modulate gravid uterine and placental ferroptosis in PCOS-like rats. <i>Journal of Endocrinology</i> , 2020, 246, 247-263.	2.6	62
48	Medical Work-Up of the Live Donor. , 2020, , 83-87.		0
49	Indications and Surgical Technique for Hysterectomy After Uterus Transplantation. , 2020, , 209-214.		0
50	Back-Table Preparation and Flushing of the Uterus. , 2020, , 135-138.		0
51	Medical Work-Up of the Recipient. , 2020, , 73-78.		0
52	Surgical Technique of Live Donor in Uterus Transplantation. , 2020, , 111-117.		0
53	Evaluation of Graft Function After Uterus Transplantation. , 2020, , 167-170.		0
54	Obstetrical and Pediatric Follow-Up After Uterus Transplantation. , 2020, , 183-188.		0

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55	Human Preclinical Research in Uterus Transplantation. , 2020, , 69-72.		0
56	Introduction: Uterus Transplantation. , 2020, , 1-10.		1
57	Uterus Transplantation: An Experimental Approach. , 2020, , 487-493.		0
58	Uterus transplantation: transition from experimental to clinical procedure. <i>Minerva Ginecologica</i> , 2020, 71, 460-466.	0.8	1
59	Donors' health-related quality-of-life and psychosocial outcomes 3Âyears after uterus donation for transplantation. <i>Human Reproduction</i> , 2019, 34, 1270-1277.	0.9	23
60	Perturbed ovarian and uterine glucocorticoid receptor signaling accompanies the balanced regulation of mitochondrial function and NFÎB-mediated inflammation under conditions of hyperandrogenism and insulin resistance. <i>Life Sciences</i> , 2019, 232, 116681.	4.3	16
61	Introduction. <i>Fertility and Sterility</i> , 2019, 112, 1-2.	1.0	12
62	Live versus deceased donor in uterus transplantation. <i>Fertility and Sterility</i> , 2019, 112, 24-27.	1.0	26
63	Global results of human uterus transplantation and strategies for pre-transplantation screening of donors. <i>Fertility and Sterility</i> , 2019, 112, 3-10.	1.0	61
64	Laparotomy or minimal invasive surgery in uterus transplantation: a comparison. <i>Fertility and Sterility</i> , 2019, 112, 11-18.	1.0	23
65	Uterus transplantation and fertility preservation. <i>Best Practice and Research in Clinical Obstetrics and Gynaecology</i> , 2019, 55, 109-116.	2.8	21
66	Hyperandrogenism and insulin resistanceâ€induced fetal loss: evidence for placental mitochondrial abnormalities and elevated reactive oxygen species production in pregnant rats that mimic the clinical features of polycystic ovary syndrome. <i>Journal of Physiology</i> , 2019, 597, 3927-3950.	2.9	52
67	Uterus Transplantation. , 2019, , 395-400.		0
68	Decellularization of the mouse ovary: comparison of different scaffold generation protocols for future ovarian bioengineering. <i>Journal of Ovarian Research</i> , 2019, 12, 58.	3.0	44
69	Elective oocyte freezing for nonmedical reasons: a 6â€year report on utilization and in vitro fertilization results from a Swedish center. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , 2019, 98, 1429-1434.	2.8	31
70	Nordic light in assisted reproduction â€ let it keep shining. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , 2019, 98, 273-274.	2.8	0
71	Ovulation: Parallels With Inflammatory Processes. <i>Endocrine Reviews</i> , 2019, 40, 369-416.	20.1	253
72	Hyperandrogenism and insulin resistance induce gravid uterine defects in association with mitochondrial dysfunction and aberrant reactive oxygen species production. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2019, 316, E794-E809.	3.5	57

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73	The development of an extended normothermic ex vivo reperfusion model of the sheep uterus to evaluate organ quality after cold ischemia in relation to uterus transplantation. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , 2019, 98, 1127-1138.	2.8	19
74	The endogenous hydrogen sulfide generating system regulates ovulation. <i>Free Radical Biology and Medicine</i> , 2019, 138, 43-52.	2.9	9
75	Differential Expression Patterns of Glycolytic Enzymes and Mitochondria-Dependent Apoptosis in PCOS Patients with Endometrial Hyperplasia, an Early Hallmark of Endometrial Cancer, <i>In Vivo</i> and the Impact of Metformin <i>In Vitro</i> . <i>International Journal of Biological Sciences</i> , 2019, 15, 714-725.	6.4	45
76	Screening and evaluation of potential recipients and donors for living donor uterus transplantation: results from a single-center observational study. <i>Fertility and Sterility</i> , 2019, 111, 186-193.	1.0	29
77	Higher menopausal age but no differences in parity in women with polycystic ovary syndrome compared with controls. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , 2019, 98, 320-326.	2.8	31
78	Uterine Transplantation. , 2019, , 515-525.		2
79	Robotic-assisted surgery in live-donor uterus transplantation. <i>Fertility and Sterility</i> , 2018, 109, 256-257.	1.0	30
80	Selecting living donors for uterus transplantation: lessons learned from two transplantations resulting in menstrual functionality and another attempt, aborted after organ retrieval. <i>Archives of Gynecology and Obstetrics</i> , 2018, 297, 675-684.	1.7	78
81	Uterine progesterone signaling is a target for metformin therapy in PCOS-like rats. <i>Journal of Endocrinology</i> , 2018, 237, 123-137.	2.6	32
82	Uterus Transplantation. <i>Transplantation</i> , 2018, 102, 569-577.	1.0	101
83	Allogeneic ovarian transplantation using immunomodulator preimplantation factor (PIF) as monotherapy restored ovarian function in olive baboon. <i>Journal of Assisted Reproduction and Genetics</i> , 2018, 35, 81-89.	2.5	8
84	Living Donors: Caring for the Trailblazers of Progress in Transplantation. <i>Transplantation</i> , 2018, 102, e461-e461.	1.0	0
85	Current status and future direction of uterus transplantation. <i>Current Opinion in Organ Transplantation</i> , 2018, 23, 592-597.	1.6	32
86	FOS, a Critical Downstream Mediator of PGR and EGF Signaling Necessary for Ovulatory Prostaglandins in the Human Ovary. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2018, 103, 4241-4252.	3.6	41
87	Forty years of IVF. <i>Fertility and Sterility</i> , 2018, 110, 185-324.e5.	1.0	211
88	Ovulatory Induction of SCG2 in Human, Nonhuman Primate, and Rodent Granulosa Cells Stimulates Ovarian Angiogenesis. <i>Endocrinology</i> , 2018, 159, 2447-2458.	2.8	24
89	Endometrial progesterone receptor isoforms in women with polycystic ovary syndrome. <i>American Journal of Translational Research (discontinued)</i> , 2018, 10, 2696-2705.	0.0	19
90	Uterine Tissue Engineering and the Future of Uterus Transplantation. <i>Annals of Biomedical Engineering</i> , 2017, 45, 1718-1730.	2.5	48

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91	Coordinated Regulation Among Progesterone, Prostaglandins, and EGF-Like Factors in Human Ovulatory Follicles. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2017, 102, 1971-1982.	3.6	43
92	Uterus transplantation: An update and the Middle East perspective. <i>Middle East Fertility Society Journal</i> , 2017, 22, 163-169.	1.5	10
93	The expression of CXCR4 is induced by the luteinizing hormone surge and mediated by progesterone receptors in human preovulatory granulosa cells. <i>Biology of Reproduction</i> , 2017, 96, 1256-1266.	2.7	18
94	Live Donors of the Initial Observational Study of Uterus Transplantation—Psychological and Medical Follow-Up Until 1 Year After Surgery in the 9 Cases. <i>Transplantation</i> , 2017, 101, 664-670.	1.0	68
95	Uterus transplantation and beyond. <i>Journal of Materials Science: Materials in Medicine</i> , 2017, 28, 70.	3.6	46
96	Metformin Ameliorates Uterine Defects in a Rat Model of Polycystic Ovary Syndrome. <i>EBioMedicine</i> , 2017, 18, 157-170.	6.1	58
97	Womb transplants with live births: an update and the future. <i>Expert Opinion on Biological Therapy</i> , 2017, 17, 1105-1112.	3.1	29
98	Spontaneous twin pregnancy with live births after cryopreservation and re-implantation of ovarian tissue. <i>Gynecological Surgery</i> , 2017, 14, 9.	0.9	6
99	Induction of Tissue Factor Pathway Inhibitor 2 by hCG Regulates Periovulatory Gene Expression and Plasmin Activity. <i>Endocrinology</i> , 2017, 158, 109-120.	2.8	10
100	Uterus Transplantation: Current State and Future Perspectives. <i>Journal of Endometriosis and Pelvic Pain Disorders</i> , 2017, 9, 2-8.	0.5	0
101	Attitudes towards new assisted reproductive technologies in Sweden: a survey in women 30–39 years of age. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , 2016, 95, 38-44.	2.8	70
102	Bioengineered uterine tissue supports pregnancy in a rat model. <i>Fertility and Sterility</i> , 2016, 106, 487-496.e1.	1.0	105
103	One uterus bridging three generations: first live birth after mother-to-daughter uterus transplantation. <i>Fertility and Sterility</i> , 2016, 106, 261-266.	1.0	137
104	Molecular characterization of insulin resistance and glycolytic metabolism in the rat uterus. <i>Scientific Reports</i> , 2016, 6, 30679.	3.3	42
105	Human uterus transplantation in focus. <i>British Medical Bulletin</i> , 2016, 117, 69-78.	6.9	34
106	Prostaglandin E2 and vascular endothelial growth factor A mediate angiogenesis of human ovarian follicular endothelial cells. <i>Human Reproduction</i> , 2016, 31, dev320.	0.9	41
107	The Swedish uterus transplantation project: the story behind the Swedish uterus transplantation project. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , 2015, 94, 675-679.	2.8	28
108	Psychological aspects in pre-transplantation assessments of patients prior to entering the first uterus transplantation trial. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , 2015, 94, 1035-1038.	2.8	51

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109	Uterus transplantation. <i>Current Opinion in Organ Transplantation</i> , 2015, 20, 621-628.	1.6	52
110	Uterus transplantation trial: 1-year outcome. <i>Fertility and Sterility</i> , 2015, 103, 199-204.	1.0	175
111	Livebirth after uterus transplantation – Authors' reply. <i>Lancet, The</i> , 2015, 385, 2352-2353.	13.7	22
112	Uterus transplantation trial: Psychological evaluation of recipients and partners during the post-transplantation year. <i>Fertility and Sterility</i> , 2015, 104, 1010-1015.	1.0	50
113	Uterus transplantation – research and human trials. <i>Obstetrics, Gynaecology and Reproductive Medicine</i> , 2015, 25, 302-303.	0.3	0
114	Chemokine Ligand 20: A Signal for Leukocyte Recruitment During Human Ovulation?. <i>Endocrinology</i> , 2015, 156, 3358-3369.	2.8	37
115	Induction of proteinases in the human preovulatory follicle of the menstrual cycle by human chorionic gonadotropin. <i>Fertility and Sterility</i> , 2015, 103, 826-833.	1.0	35
116	Livebirth after uterus transplantation. <i>Lancet, The</i> , 2015, 385, 607-616.	13.7	641
117	Pregnancy after allogeneic uterus transplantation in the rat: perinatal outcome and growth trajectory. <i>Fertility and Sterility</i> , 2014, 102, 1545-1552.e1.	1.0	55
118	Ovarian Membrane-Type Matrix Metalloproteinases: Induction of MMP14 and MMP16 During the Perioovulatory Period in the Rat, Macaque, and Human. <i>Biology of Reproduction</i> , 2014, 91, 34.	2.7	14
119	Ethics of uterus transplantation with live donors. <i>Fertility and Sterility</i> , 2014, 102, 40-43.	1.0	50
120	First clinical uterus transplantation trial: a six-month report. <i>Fertility and Sterility</i> , 2014, 101, 1228-1236.	1.0	391
121	Somatic Cells Initiate Primordial Follicle Activation and Govern the Development of Dormant Oocytes in Mice. <i>Current Biology</i> , 2014, 24, 2501-2508.	3.9	176
122	The Future of Human Uterus Transplantation. <i>Women's Health</i> , 2014, 10, 455-467.	1.5	29
123	Allogeneic Uterus Transplantation in Baboons. <i>Transplantation</i> , 2014, 98, e51-e56.	1.0	42
124	mTORC1 Signaling in Oocytes Is Dispensable for the Survival of Primordial Follicles and for Female Fertility. <i>PLoS ONE</i> , 2014, 9, e110491.	2.5	40
125	Uterine transplantation—a real possibility? The Indianapolis consensus. <i>Human Reproduction</i> , 2013, 28, 288-291.	0.9	40
126	Uterine rejection after allogeneic uterus transplantation in the rat is effectively suppressed by tacrolimus. <i>Fertility and Sterility</i> , 2013, 99, 862-870.	1.0	40



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127	Uterus transplantation. <i>Fertility and Sterility</i> , 2013, 99, 348-349.	1.0	11
128	Modulation of microvascular permeability in the preovulatory rat ovary by an ovulatory gonadotropin stimulus. <i>Fertility and Sterility</i> , 2013, 99, 903-909.	1.0	9
129	The effect of warm ischemia at uterus transplantation in a rat model. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , 2013, 92, 152-159.	2.8	52
130	Vascular Pedicle Lengths After Hysterectomy. <i>Obstetrics and Gynecology</i> , 2012, 119, 1219-1225.	2.4	40
131	Uterus transplantation: animal research and human possibilities. <i>Fertility and Sterility</i> , 2012, 97, 1269-1276.	1.0	101
132	Effects of immunosuppression by cyclosporine A on allogeneic uterine transplant in the rat. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2012, 163, 97-103.	1.1	25
133	Cardiovascular Disease and Risk Factors in PCOS Women of Postmenopausal Age: A 21-Year Controlled Follow-Up Study. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2011, 96, 3794-3803.	3.6	213
134	Transplantation of female genital organs. <i>Journal of Obstetrics and Gynaecology Research</i> , 2011, 37, 271-291.	1.3	15
135	Uterine transplantation: one human case followed by a decade of experimental research in animal models. <i>Australian and New Zealand Journal of Obstetrics and Gynaecology</i> , 2011, 51, 199-203.	1.0	25
136	The Water Permeability Channels Aquaporins 1-4 Are Differentially Expressed in Granulosa and Theca Cells of the Preovulatory Follicle during Precise Stages of Human Ovulation. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2011, 96, 1021-1028.	3.6	50
137	Reproductive Hormone Levels and Anthropometry in Postmenopausal Women with Polycystic Ovary Syndrome (PCOS): A 21-Year Follow-Up Study of Women Diagnosed with PCOS around 50 Years Ago and Their Age-Matched Controls. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2011, 96, 2178-2185.	3.6	90
138	Pregnancy after syngeneic uterus transplantation and spontaneous mating in the rat. <i>Human Reproduction</i> , 2011, 26, 553-558.	0.9	88
139	First report on fertility after allogeneic uterus transplantation. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , 2010, 89, 1491-1494.	2.8	98
140	Experimental uterus transplantation. <i>Human Reproduction Update</i> , 2010, 16, 329-345.	10.8	85
141	Ovulation: A Molecular View. , 2010, , 119-132.		4
142	Viability and function of the cryopreserved whole ovary: in vitro studies in the sheep. <i>Human Reproduction</i> , 2009, 24, 1684-1694.	0.9	33
143	Monocyte chemoattractant protein-1 (MCP-1), its receptor, and macrophages in the perifollicular stroma during the human ovulatory process. <i>Fertility and Sterility</i> , 2009, 91, 231-239.	1.0	40
144	Uterus transplantation: How far away from human trials?. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , 2008, 87, 1097-1100.	2.8	11

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145	Uterus transplantation in the rat: Model development, surgical learning and morphological evaluation of healing. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , 2008, 87, 1239-1247.	2.8	74
146	Advances in fertility preservation for female cancer survivors. <i>Nature Medicine</i> , 2008, 14, 1182-1184.	30.7	16
147	Transplantation of the uterus in sheep: Methodology and early reperfusion events. <i>Journal of Obstetrics and Gynaecology Research</i> , 2008, 34, 784-793.	1.3	78
148	Transplantation of the uterus in the sheep: oxidative stress and reperfusion injury after short-time cold storage. <i>Fertility and Sterility</i> , 2008, 90, 817-826.	1.0	58
149	Uterus transplantation: where do we stand today and where should we go?. <i>Expert Opinion on Biological Therapy</i> , 2007, 7, 427-429.	3.1	13
150	Auto-transplantation of the uterus in the domestic pig ( <i>Sus scrofa</i> ): Surgical technique and early reperfusion events. <i>Journal of Obstetrics and Gynaecology Research</i> , 2006, 32, 358-367.	1.3	72
151	An intravital microscopy method permitting continuous long-term observations of ovulation in vivo in the rabbit. <i>Human Reproduction</i> , 2006, 21, 624-631.	0.9	16
152	Monocyte chemotactic protein-1 in the follicle of the menstrual and IVF cycle. <i>Molecular Human Reproduction</i> , 2006, 12, 1-6.	2.8	35
153	Potential Role of Cytokines in Ovarian Physiology: The Case for Interleukin-1. , 2004, , 261-271.		22
154	Uterine transplantation. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2003, 109, 121-123.	1.1	20
155	Transplantation of the uterus. <i>Molecular and Cellular Endocrinology</i> , 2003, 202, 177-184.	3.2	38
156	Successful uterine transplantation in the mouse: pregnancy and post-natal development of offspring. <i>Human Reproduction</i> , 2003, 18, 2018-2023.	0.9	127
157	Nitric oxide regulates ovarian blood flow in the rat during the periovulatory period. <i>Human Reproduction</i> , 2002, 17, 2509-2516.	0.9	19
158	Immunology of the ovary. <i>Immunology and Allergy Clinics of North America</i> , 2002, 22, 435-454.	1.9	0
159	Leukocyte networks and ovulation. <i>Journal of Reproductive Immunology</i> , 2002, 57, 47-60.	1.9	133
160	Ovarian lipoleiomyoma - a rare benign ovarian tumor with pre- and intra-operative features suggestive of malignancy. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , 2001, 80, 866-868.	2.8	4
161	Low peripheral blood levels of the immunosuppressive cytokine interleukin 10 (IL-10) at the start of gonadotrophin stimulation indicates increased risk for development of ovarian hyperstimulation syndrome (OHSS). <i>Journal of Reproductive Immunology</i> , 2001, 49, 71-85.	1.9	11
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