

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

207
papers

14,644
citations

66
h-index

116
g-index

219
ext. papers

16,861
ext. citations

5.2
avg, IF

6.69
L-index

#	Paper	IF	Citations
207	The immune system in pregnancy: a unique complexity. <i>American Journal of Reproductive Immunology</i> , 2010 , 63, 425-33	3.8	759
206	Inflammation and pregnancy: the role of the immune system at the implantation site. <i>Annals of the New York Academy of Sciences</i> , 2011 , 1221, 80-7	6.5	579
205	TLR-4 signaling promotes tumor growth and paclitaxel chemoresistance in ovarian cancer. <i>Cancer Research</i> , 2006 , 66, 3859-68	10.1	403
204	Molecular phenotyping of human ovarian cancer stem cells unravels the mechanisms for repair and chemoresistance. <i>Cell Cycle</i> , 2009 , 8, 158-66	4.7	398
203	The unique immunological and microbial aspects of pregnancy. <i>Nature Reviews Immunology</i> , 2017 , 17, 469-482	36.5	395
202	Serum protein markers for early detection of ovarian cancer. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2005 , 102, 7677-82	11.5	369
201	Diagnostic markers for early detection of ovarian cancer. <i>Clinical Cancer Research</i> , 2008 , 14, 1065-72	12.9	326
200	Local injury of the endometrium induces an inflammatory response that promotes successful implantation. <i>Fertility and Sterility</i> , 2010 , 94, 2030-6	4.8	256
199	Uterine DCs are crucial for decidua formation during embryo implantation in mice. <i>Journal of Clinical Investigation</i> , 2008 , 118, 3954-65	15.9	253
198	Viral infections during pregnancy. <i>American Journal of Reproductive Immunology</i> , 2015 , 73, 199-213	3.8	243
197	Macrophages and apoptotic cell clearance during pregnancy. <i>American Journal of Reproductive Immunology</i> , 2004 , 51, 275-82	3.8	233
196	Identification of differentially expressed proteins in ovarian cancer using high-density protein microarrays. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2007 , 104, 17494-9	11.5	230
195	Why are pregnant women susceptible to COVID-19? An immunological viewpoint. <i>Journal of Reproductive Immunology</i> , 2020 , 139, 103122	4.2	225
194	Divergent trophoblast responses to bacterial products mediated by TLRs. <i>Journal of Immunology</i> , 2004 , 173, 4286-96	5.3	223
193	Ovarian cancer biomarker performance in prostate, lung, colorectal, and ovarian cancer screening trial specimens. <i>Cancer Prevention Research</i> , 2011 , 4, 365-74	3.2	221
192	A novel immortalized human endometrial stromal cell line with normal progesterational response. <i>Endocrinology</i> , 2004 , 145, 2291-6	4.8	206
191	The role of apoptosis in the regulation of trophoblast survival and differentiation during pregnancy. <i>Endocrine Reviews</i> , 2005 , 26, 877-97	27.2	204

190	Toll-like receptor-2 and -4 in the chorioamniotic membranes in spontaneous labor at term and in preterm parturition that are associated with chorioamnionitis. <i>American Journal of Obstetrics and Gynecology</i> , 2004 , 191, 1346-55	6.4	195
189	Low-grade endometrial stromal sarcoma: hormonal aspects. <i>Gynecologic Oncology</i> , 2003 , 90, 170-6	4.9	194
188	Understanding the complexity of the immune system during pregnancy. <i>American Journal of Reproductive Immunology</i> , 2014 , 72, 107-16	3.8	193
187	Toll-like receptors at the maternal-fetal interface in normal pregnancy and pregnancy disorders. <i>American Journal of Reproductive Immunology</i> , 2010 , 63, 587-600	3.8	186
186	First trimester trophoblast cells secrete Fas ligand which induces immune cell apoptosis. <i>Molecular Human Reproduction</i> , 2004 , 10, 55-63	4.4	182
185	Inflammation and implantation. <i>American Journal of Reproductive Immunology</i> , 2010 , 63, 17-21	3.8	173
184	Viral infection of the placenta leads to fetal inflammation and sensitization to bacterial products predisposing to preterm labor. <i>Journal of Immunology</i> , 2010 , 185, 1248-57	5.3	172
183	The isolation and characterization of a novel telomerase immortalized first trimester trophoblast cell line, Swan 71. <i>Placenta</i> , 2009 , 30, 939-48	3.4	163
182	FasL (CD95L, Apo1L) is expressed in the normal rat and human brain: evidence for the existence of an immunological brain barrier. <i>Glia</i> , 1999 , 27, 62-74	9	162
181	A role for TLRs in the regulation of immune cell migration by first trimester trophoblast cells. <i>Journal of Immunology</i> , 2005 , 175, 8096-104	5.3	158
180	Phenoxodiol--an isoflavone analog--induces apoptosis in chemoresistant ovarian cancer cells. <i>Oncogene</i> , 2003 , 22, 2611-20	9.2	157
179	Interaction of the estrogen receptors with the Fas ligand promoter in human monocytes. <i>Journal of Immunology</i> , 2003 , 170, 114-22	5.3	153
178	The role of inflammation for a successful implantation. <i>American Journal of Reproductive Immunology</i> , 2014 , 72, 141-7	3.8	141
177	Inflammation and pregnancy: the role of toll-like receptors in trophoblast-immune interaction. <i>Annals of the New York Academy of Sciences</i> , 2008 , 1127, 121-8	6.5	136
176	Toll-like receptor 4: a potential link between "danger signals," the innate immune system, and preeclampsia?. <i>American Journal of Obstetrics and Gynecology</i> , 2005 , 193, 921-7	6.4	135
175	Stem-like ovarian cancer cells can serve as tumor vascular progenitors. <i>Stem Cells</i> , 2009 , 27, 2405-13	5.8	134
174	Inflammation, cancer and chemoresistance: taking advantage of the toll-like receptor signaling pathway. <i>American Journal of Reproductive Immunology</i> , 2007 , 57, 93-107	3.8	133
173	A framework for evaluating biomarkers for early detection: validation of biomarker panels for ovarian cancer. <i>Cancer Prevention Research</i> , 2011 , 4, 375-83	3.2	130

172	Activation of TLR3 in the trophoblast is associated with preterm delivery. <i>American Journal of Reproductive Immunology</i> , 2009 , 61, 196-212	3.8	129
171	Differential regulation and function of the Fas/Fas ligand system in human trophoblast cells. <i>Biology of Reproduction</i> , 2002 , 66, 1853-61	3.9	126
170	Viral infection of the pregnant cervix predisposes to ascending bacterial infection. <i>Journal of Immunology</i> , 2013 , 191, 934-41	5.3	121
169	Risks associated with viral infections during pregnancy. <i>Journal of Clinical Investigation</i> , 2017 , 127, 1591-1599	5.9	119
168	Estrogen and microglia: A regulatory system that affects the brain. <i>Journal of Neurobiology</i> , 1999 , 40, 484-96		117
167	Trophoblast-derived exosomes mediate monocyte recruitment and differentiation. <i>American Journal of Reproductive Immunology</i> , 2011 , 65, 65-77	3.8	116
166	Potential role of macrophages as immunoregulators of pregnancy. <i>Reproductive Biology and Endocrinology</i> , 2003 , 1, 119	5	115
165	Absence of estrogen receptor-beta expression in metastatic ovarian cancer. <i>Obstetrics and Gynecology</i> , 2000 , 96, 417-21	4.9	111
164	Estrogen-regulated developmental neuronal apoptosis is determined by estrogen receptor subtype and the Fas/Fas ligand system. <i>Journal of Neurobiology</i> , 2000 , 43, 64-78		107
163	Placental viral infection sensitizes to endotoxin-induced pre-term labor: a double hit hypothesis. <i>American Journal of Reproductive Immunology</i> , 2011 , 65, 110-7	3.8	105
162	Targeting the mitochondria activates two independent cell death pathways in ovarian cancer stem cells. <i>Molecular Cancer Therapeutics</i> , 2011 , 10, 1385-93	6.1	93
161	Fas-fas ligand system-induced apoptosis in human placenta and gestational trophoblastic disease. <i>American Journal of Reproductive Immunology</i> , 1998 , 40, 89-94	3.8	91
160	Epithelial ovarian cancer cells secrete functional Fas ligand. <i>Cancer Research</i> , 2003 , 63, 5573-81	10.1	91
159	Toll-like receptors and pregnancy: trophoblast as modulators of the immune response. <i>Journal of Obstetrics and Gynaecology Research</i> , 2009 , 35, 191-202		88
158	Expression and secretion of antiviral factors by trophoblast cells following stimulation by the TLR-3 agonist, Poly(I : C). <i>Human Reproduction</i> , 2006 , 21, 2432-9	5.7	86
157	The Fas/Fas-ligand system: a mechanism for immune evasion in human breast carcinomas. <i>Breast Cancer Research and Treatment</i> , 1999 , 54, 245-53	4.4	85
156	Toll-like receptors at the maternal-fetal interface in normal pregnancy and pregnancy complications. <i>American Journal of Reproductive Immunology</i> , 2014 , 72, 192-205	3.8	81
155	Expression and function of toll-like receptors at the maternal-fetal interface. <i>Reproductive Sciences</i> , 2008 , 15, 231-42	3	78

154	TLR2 enhances ovarian cancer stem cell self-renewal and promotes tumor repair and recurrence. <i>Cell Cycle</i> , 2013 , 12, 511-21	4.7	77
153	Molecular mechanism of phenoxodiol-induced apoptosis in ovarian carcinoma cells. <i>Cancer</i> , 2006 , 106, 599-608	6.4	77
152	Effect of culture conditions on the phenotype of THP-1 monocyte cell line. <i>American Journal of Reproductive Immunology</i> , 2013 , 70, 80-6	3.8	76
151	Roles of Fas and Fas ligand during mammary gland remodeling. <i>Journal of Clinical Investigation</i> , 2000 , 106, 1209-20	15.9	75
150	TLR6 modulates first trimester trophoblast responses to peptidoglycan. <i>Journal of Immunology</i> , 2008 , 180, 6035-43	5.3	74
149	The X-linked inhibitor of apoptosis protein (XIAP) is up-regulated in metastatic melanoma, and XIAP cleavage by Phenoxodiol is associated with Carboplatin sensitization. <i>Journal of Translational Medicine</i> , 2007 , 5, 6	8.5	74
148	Phenotype and frequency of cells secreting IL-2, IL-4, IL-6, IL-10, IFN and TNF-alpha in human peripheral blood. <i>Cytokine</i> , 1995 , 7, 815-22	4	72
147	Biological significance of prolactin in gynecologic cancers. <i>Cancer Research</i> , 2009 , 69, 5226-33	10.1	71
146	Inhibition of Aurora-A kinase induces cell cycle arrest in epithelial ovarian cancer stem cells by affecting NFB pathway. <i>Cell Cycle</i> , 2011 , 10, 2206-14	4.7	69
145	Macrophages, estrogen and the microenvironment of breast cancer. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 1998 , 67, 403-11	5.1	69
144	Is the trophoblast an immune regulator? The role of Toll-like receptors during pregnancy. <i>Critical Reviews in Immunology</i> , 2005 , 25, 375-88	1.8	68
143	Resistance of ovarian carcinoma cells to docetaxel is XIAP dependent and reversible by phenoxodiol. <i>Oncology Research</i> , 2004 , 14, 567-78	4.8	67
142	X-linked inhibitor of apoptosis (XIAP) confers human trophoblast cell resistance to Fas-mediated apoptosis. <i>Molecular Human Reproduction</i> , 2004 , 10, 33-41	4.4	65
141	DNA vaccines: safety and efficacy issues. <i>Seminars in Immunopathology</i> , 1997 , 19, 245-56		64
140	Prevalence of epithelial ovarian cancer stem cells correlates with recurrence in early-stage ovarian cancer. <i>Journal of Oncology</i> , 2011 , 2011, 620523	4.5	63
139	Regulation of fas ligand expression in breast cancer cells by estrogen: functional differences between estradiol and tamoxifen. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2000 , 73, 185-94	5.1	63
138	Modulation and recruitment of inducible regulatory T cells by first trimester trophoblast cells. <i>American Journal of Reproductive Immunology</i> , 2012 , 67, 17-27	3.8	62
137	Trophoblast-microbiome interaction: a new paradigm on immune regulation. <i>American Journal of Obstetrics and Gynecology</i> , 2015 , 213, S131-7	6.4	58

136	Hormonal regulation of apoptosis and the Fas and Fas ligand system in human endometrial cells. <i>Molecular Human Reproduction</i> , 2002 , 8, 447-55	4.4	58
135	Mechanisms involved in the evolution of progesterin resistance in human endometrial hyperplasia--precursor of endometrial cancer. <i>Gynecologic Oncology</i> , 2003 , 88, 108-17	4.9	57
134	Targeted cancer therapy--are the days of systemic chemotherapy numbered?. <i>Maturitas</i> , 2013 , 76, 308-14	4.4	56
133	The PD-1/PD-L1 inhibitory pathway is altered in pre-eclampsia and regulates T cell responses in pre-eclamptic rats. <i>Scientific Reports</i> , 2016 , 6, 27683	4.9	54
132	Regulation of inflammation by the NF- κ B pathway in ovarian cancer stem cells. <i>American Journal of Reproductive Immunology</i> , 2011 , 65, 438-47	3.8	52
131	Viral invasion of the amniotic cavity (VIAC) in the midtrimester of pregnancy. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2012 , 25, 2002-13	2	51
130	Reactive astrocytes upregulate Fas (CD95) and Fas ligand (CD95L) expression but do not undergo programmed cell death during the course of anterograde degeneration. <i>Glia</i> , 2000 , 32, 25-41	9	51
129	Trophoblast induces monocyte differentiation into CD14+/CD16+ macrophages. <i>American Journal of Reproductive Immunology</i> , 2014 , 72, 270-84	3.8	50
128	A novel three-dimensional in vitro system to study trophoblast-endothelium cell interactions. <i>American Journal of Reproductive Immunology</i> , 2007 , 58, 98-110	3.8	49
127	TWIST and ovarian cancer stem cells: implications for chemoresistance and metastasis. <i>Oncotarget</i> , 2014 , 5, 7260-71	3.3	47
126	A potential tolerogenic immune mechanism in a trophoblast cell line through the activation of chemokine-induced T cell death and regulatory T cell modulation. <i>Human Reproduction</i> , 2009 , 24, 166-75	5.7	47
125	TWIST1 drives cisplatin resistance and cell survival in an ovarian cancer model, via upregulation of GAS6, L1CAM, and Akt signalling. <i>Scientific Reports</i> , 2016 , 6, 37652	4.9	46
124	Type I Interferon Regulates the Placental Inflammatory Response to Bacteria and is Targeted by Virus: Mechanism of Polymicrobial Infection-Induced Preterm Birth. <i>American Journal of Reproductive Immunology</i> , 2016 , 75, 451-60	3.8	46
123	HSV-2 enhances ZIKV infection of the placenta and induces apoptosis in first-trimester trophoblast cells. <i>American Journal of Reproductive Immunology</i> , 2016 , 76, 348-357	3.8	46
122	Simple Plex [®] : A Novel Multi-Analyte, Automated Microfluidic Immunoassay Platform for the Detection of Human and Mouse Cytokines and Chemokines. <i>American Journal of Reproductive Immunology</i> , 2016 , 75, 678-93	3.8	46
121	New insights into the relationship between viral infection and pregnancy complications. <i>American Journal of Reproductive Immunology</i> , 2014 , 71, 387-90	3.8	45
120	NV-128, a novel isoflavone derivative, induces caspase-independent cell death through the Akt/mammalian target of rapamycin pathway. <i>Cancer</i> , 2009 , 115, 3204-16	6.4	43
119	Development and validation of a protein-based signature for the detection of ovarian cancer. <i>Clinics in Laboratory Medicine</i> , 2009 , 29, 47-55	2.1	43

118	Galectin-9 Alleviates LPS-Induced Preeclampsia-Like Impairment in Rats via Switching Decidual Macrophage Polarization to M2 Subtype. <i>Frontiers in Immunology</i> , 2018 , 9, 3142	8.4	42
117	Ovulation and extra-ovarian origin of ovarian cancer. <i>Scientific Reports</i> , 2014 , 4, 6116	4.9	42
116	Ovarian cancer stem cells and inflammation. <i>Cancer Biology and Therapy</i> , 2011 , 11, 708-13	4.6	42
115	Macrophage migration inhibitory factor expression in ovarian cancer. <i>American Journal of Obstetrics and Gynecology</i> , 2007 , 196, 348.e1-5	6.4	41
114	Role of the Fas/Fas ligand system in female reproductive organs: survival and apoptosis. <i>Biochemical Pharmacology</i> , 2002 , 64, 1305-15	6	40
113	The role of the Fas/Fas ligand system in estrogen-induced thymic alteration. <i>American Journal of Reproductive Immunology</i> , 2001 , 46, 298-307	3.8	40
112	17alpha-methyl testosterone is a competitive inhibitor of aromatase activity in Jar choriocarcinoma cells and macrophage-like THP-1 cells in culture. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2001 , 79, 239-46	5.1	40
111	Modulatory effect of intravenous immunoglobulin on Th17/Treg cell balance in women with unexplained recurrent spontaneous abortion. <i>American Journal of Reproductive Immunology</i> , 2018 , 80, e13018	3.8	39
110	Phenotypic modifications in ovarian cancer stem cells following Paclitaxel treatment. <i>Cancer Medicine</i> , 2013 , 2, 751-62	4.8	39
109	The role of the PD-1/PD-L1 axis in macrophage differentiation and function during pregnancy. <i>Human Reproduction</i> , 2019 , 34, 25-36	5.7	38
108	Phenoxodiol: pharmacology and clinical experience in cancer monotherapy and in combination with chemotherapeutic drugs. <i>Expert Opinion on Pharmacotherapy</i> , 2009 , 10, 1059-67	4	37
107	Triapine (3-aminopyridine-2-carboxaldehyde thiosemicarbazone) induces apoptosis in ovarian cancer cells. <i>Journal of the Society for Gynecologic Investigation</i> , 2006 , 13, 145-52		37
106	COVID-19 and Treg/Th17 imbalance: Potential relationship to pregnancy outcomes. <i>American Journal of Reproductive Immunology</i> , 2020 , 84, e13304	3.8	37
105	Phase II evaluation of phenoxodiol in combination with cisplatin or paclitaxel in women with platinum/taxane-refractory/resistant epithelial ovarian, fallopian tube, or primary peritoneal cancers. <i>International Journal of Gynecological Cancer</i> , 2011 , 21, 633-9	3.5	36
104	The Fas/Fas ligand system and cancer: immune privilege and apoptosis. <i>Molecular Biotechnology</i> , 2003 , 25, 19-30	3	36
103	MicroRNA-222-3p/GNAI2/AKT axis inhibits epithelial ovarian cancer cell growth and associates with good overall survival. <i>Oncotarget</i> , 2016 , 7, 80633-80654	3.3	36
102	MyD88 predicts chemoresistance to paclitaxel in epithelial ovarian cancer. <i>Yale Journal of Biology and Medicine</i> , 2006 , 79, 153-63	2.4	36
101	Distinct subpopulations of epithelial ovarian cancer cells can differentially induce macrophages and T regulatory cells toward a pro-tumor phenotype. <i>American Journal of Reproductive Immunology</i> , 2012 , 67, 256-65	3.8	33

100	Viral Infection Sensitizes Human Fetal Membranes to Bacterial Lipopolysaccharide by MERTK Inhibition and Inflammasome Activation. <i>Journal of Immunology</i> , 2017 , 199, 2885-2895	5.3	33
99	Enhanced stimulation of anti-ovarian cancer CD8(+) T cells by dendritic cells loaded with nanoparticle encapsulated tumor antigen. <i>American Journal of Reproductive Immunology</i> , 2011 , 65, 597-609	3.8	33
98	Macrophages and pregnancy. <i>Reproductive Sciences</i> , 2008 , 15, 435-6	3	32
97	Benzo(a)pyren-7,8-dihydrodiol-9,10-epoxide induces human trophoblast Swan 71 cell dysfunctions due to cell apoptosis through disorder of mitochondrial fission/fusion. <i>Environmental Pollution</i> , 2018 , 233, 820-832	9.3	29
96	Placental Inflammatory Response to Zika Virus may Affect Fetal Brain Development. <i>American Journal of Reproductive Immunology</i> , 2016 , 75, 421-2	3.8	29
95	Cutting Edge: Fetal/Placental Type I IFN Can Affect Maternal Survival and Fetal Viral Load during Viral Infection. <i>Journal of Immunology</i> , 2017 , 198, 3029-3032	5.3	28
94	Adipocyte microenvironment promotes Bcl expression and confers chemoresistance in ovarian cancer cells. <i>Apoptosis: an International Journal on Programmed Cell Death</i> , 2017 , 22, 558-569	5.4	28
93	7-(O)-Carboxymethyl daidzein conjugated to N-t-Boc-hexylenediamine: a novel compound capable of inducing cell death in epithelial ovarian cancer stem cells. <i>Cancer Biology and Therapy</i> , 2009 , 8, 1747-53	4.6	28
92	Tim-3: Expression on immune cells and roles at the maternal-fetal interface. <i>Journal of Reproductive Immunology</i> , 2016 , 118, 92-99	4.2	26
91	An in vitro model for the study of human implantation. <i>American Journal of Reproductive Immunology</i> , 2012 , 67, 169-78	3.8	25
90	Plasmid DNA: a new era in vaccinology. <i>Biochemical Pharmacology</i> , 1998 , 55, 1151-3	6	25
89	The role and mechanism of vitamin D-mediated regulation of Treg/Th17 balance in recurrent pregnancy loss. <i>American Journal of Reproductive Immunology</i> , 2019 , 81, e13112	3.8	24
88	Viral ssRNA induces first trimester trophoblast apoptosis through an inflammatory mechanism. <i>American Journal of Reproductive Immunology</i> , 2010 , 64, 27-37	3.8	24
87	Lactic Acid: A Novel Signaling Molecule in Early Pregnancy?. <i>Frontiers in Immunology</i> , 2020 , 11, 279	8.4	23
86	Human chorionic gonadotropin enhances trophoblast-epithelial interaction in an in vitro model of human implantation. <i>Reproductive Sciences</i> , 2014 , 21, 1274-80	3	23
85	Apoptosis-based evaluation of chemosensitivity in ovarian cancer patients. <i>Journal of the Society for Gynecologic Investigation</i> , 2004 , 11, 252-9		23
84	Plasmid DNA vaccines. Immunology, tolerance, and autoimmunity. <i>Molecular Biotechnology</i> , 2001 , 19, 245-50	3	23
83	Identification of key signaling pathways induced by SARS-CoV2 that underlie thrombosis and vascular injury in COVID-19 patients. <i>Journal of Leukocyte Biology</i> , 2021 , 109, 35-47	6.5	23

82	Lipopolysaccharide-Stimulated Human Fetal Membranes Induce Neutrophil Activation and Release of Vital Neutrophil Extracellular Traps. <i>Journal of Immunology</i> , 2019 , 203, 500-510	5.3	22
81	p53-Pirh2 Complex Promotes Twist1 Degradation and Inhibits EMT. <i>Molecular Cancer Research</i> , 2019 , 17, 153-164	6.6	22
80	Toll-like receptor signaling and pre-eclampsia. <i>American Journal of Reproductive Immunology</i> , 2010 , 63, 7-16	3.8	22
79	Macrophage-trophoblast interactions. <i>Methods in Molecular Medicine</i> , 2006 , 122, 149-63		21
78	Multiple blocks in the engagement of oxidative phosphorylation in putative ovarian cancer stem cells: implication for maintenance therapy with glycolysis inhibitors. <i>Oncotarget</i> , 2014 , 5, 8703-15	3.3	21
77	Epigenetic modifications working in the decidualization and endometrial receptivity. <i>Cellular and Molecular Life Sciences</i> , 2020 , 77, 2091-2101	10.3	21
76	VIP boosts regulatory T cell induction by trophoblast cells in an in vitro model of trophoblast-maternal leukocyte interaction. <i>Journal of Leukocyte Biology</i> , 2015 , 98, 49-58	6.5	20
75	Successful treatment with intrauterine delivery of dexamethasone for repeated implantation failure. <i>American Journal of Reproductive Immunology</i> , 2017 , 78, e12766	3.8	19
74	Estrogen to antiestrogen with a single methylene group resulting in an unusual steroidal selective estrogen receptor modulator. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2004 , 89, 3527-35	5.6	19
73	High incidence of Zika virus infection detected in plasma and cervical cytology specimens from pregnant women in Guayaquil, Ecuador. <i>American Journal of Reproductive Immunology</i> , 2017 , 77, e12630	3.8	18
72	Trophoblast-secreted soluble-PD-L1 modulates macrophage polarization and function. <i>Journal of Leukocyte Biology</i> , 2020 , 108, 983-998	6.5	18
71	Redefining the origin and evolution of ovarian cancer: a hormonal connection. <i>Endocrine-Related Cancer</i> , 2016 , 23, R411-22	5.7	18
70	High frequency of putative ovarian cancer stem cells with CD44/CK19 coexpression is associated with decreased progression-free intervals in patients with recurrent epithelial ovarian cancer. <i>Reproductive Sciences</i> , 2013 , 20, 605-15	3	18
69	KSP inhibitor ARRY-520 as a substitute for Paclitaxel in Type I ovarian cancer cells. <i>Journal of Translational Medicine</i> , 2009 , 7, 63	8.5	18
68	Serum soluble Fas levels in preeclampsia. <i>Obstetrics and Gynecology</i> , 2001 , 97, 530-2	4.9	18
67	Modulation of apoptosis to reverse chemoresistance. <i>Methods in Molecular Biology</i> , 2008 , 414, 1-12	1.4	18
66	Phenoxodiol, a novel approach for the treatment of ovarian cancer. <i>Current Opinion in Investigational Drugs</i> , 2006 , 7, 542-8		18
65	H3N2 influenza A virus replicates in immortalized human first trimester trophoblast cell lines and induces their rapid apoptosis. <i>American Journal of Reproductive Immunology</i> , 2009 , 62, 139-46	3.8	17

64	Regulation of Fas Ligand Expression By Estrogen in Normal Ovary. <i>Journal of the Society for Gynecologic Investigation</i> , 2002 , 9, 243-250		16
63	Protein kinase C β -mediated phosphorylation of Twist1 at Ser-144 prevents Twist1 ubiquitination and stabilizes it. <i>Journal of Biological Chemistry</i> , 2019 , 294, 5082-5093	5.4	16
62	Data-Independent Acquisition and Parallel Reaction Monitoring Mass Spectrometry Identification of Serum Biomarkers for Ovarian Cancer. <i>Biomarker Insights</i> , 2017 , 12, 1177271917710948	3.5	15
61	Anti-tumor activity of phenoxodiol: from bench to clinic. <i>Future Oncology</i> , 2008 , 4, 475-82	3.6	15
60	TRX-E-002-1 Induces c-Jun-Dependent Apoptosis in Ovarian Cancer Stem Cells and Prevents Recurrence In Vivo. <i>Molecular Cancer Therapeutics</i> , 2016 , 15, 1279-90	6.1	15
59	IL-10 to TNF α ratios throughout early first trimester can discriminate healthy pregnancies from pregnancy losses. <i>American Journal of Reproductive Immunology</i> , 2020 , 83, e13195	3.8	15
58	CBX7 binds the E-box to inhibit TWIST-1 function and inhibit tumorigenicity and metastatic potential. <i>Oncogene</i> , 2020 , 39, 3965-3979	9.2	14
57	Multimodality animal rotation imaging system (Mars) for in vivo detection of intraperitoneal tumors. <i>American Journal of Reproductive Immunology</i> , 2012 , 67, 84-90	3.8	14
56	The duplicitous origin of ovarian cancer. <i>Rambam Maimonides Medical Journal</i> , 2013 , 4, e0006	1.8	14
55	Relevance of placental type I interferon beta regulation for pregnancy success. <i>Cellular and Molecular Immunology</i> , 2018 , 15, 1010-1026	15.4	13
54	Phenoxodiol-Topotecan co-administration exhibit significant anti-tumor activity without major adverse side effects. <i>Cancer Biology and Therapy</i> , 2007 , 6, 612-7	4.6	13
53	Newly characterized decidual Tim-3+ Treg cells are abundant during early pregnancy and driven by IL-27 coordinately with Gal-9 from trophoblasts. <i>Human Reproduction</i> , 2020 , 35, 2454-2466	5.7	12
52	Decidual stromal cells as regulators of T-cell access to the maternal-fetal interface. <i>American Journal of Reproductive Immunology</i> , 2012 , 68, 279-81	3.8	11
51	Immunology of implantation. <i>Immunology and Allergy Clinics of North America</i> , 2002 , 22, 545-565	3.3	11
50	Trophoblasts promote induction of a regulatory phenotype in B cells that can protect against detrimental T cell-mediated inflammation. <i>American Journal of Reproductive Immunology</i> , 2019 , 82, e13187	3.8	10
49	Novel approach for the detection of intraperitoneal micrometastasis using an ovarian cancer mouse model. <i>Scientific Reports</i> , 2017 , 7, 40989	4.9	9
48	Toll-like receptors and pregnancy. <i>Reproductive Sciences</i> , 2007 , 14, 297-9	3	9
47	The immortalization of human endometrial cells. <i>Methods in Molecular Medicine</i> , 2006 , 121, 79-83		9

46	Detection of cancer-related proteins in fresh-frozen ovarian cancer samples using laser capture microdissection. <i>Methods in Molecular Biology</i> , 2008 , 414, 35-45	1.4	9
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