Gil Mor

List of Publications by Year
in descending order

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213 papers	18,910 citations	10986 71 h-index	13771 129 g-index
219 all docs	219 docs citations	219 times ranked	19622 citing authors

#	Article	IF	Citations
1	REVIEW ARTICLE: The Immune System in Pregnancy: A Unique Complexity. American Journal of Reproductive Immunology, 2010, 63, 425-433.	1.2	1,059
2	Inflammation and pregnancy: the role of the immune system at the implantation site. Annals of the New York Academy of Sciences, 2011, 1221, 80-87.	3.8	825
3	The unique immunological and microbial aspects of pregnancy. Nature Reviews Immunology, 2017, 17, 469-482.	22.7	673
4	Molecular phenotyping of human ovarian cancer stem cells unravels the mechanisms for repair and chemoresistance. Cell Cycle, 2009, 8, 158-166.	2.6	460
5	TLR-4 Signaling Promotes Tumor Growth and Paclitaxel Chemoresistance in Ovarian Cancer. Cancer Research, 2006, 66, 3859-3868.	0.9	455
6	Serum protein markers for early detection of ovarian cancer. Proceedings of the National Academy of Sciences of the United States of America, 2005, 102, 7677-7682.	7.1	412
7	Viral Infections During Pregnancy. American Journal of Reproductive Immunology, 2015, 73, 199-213.	1.2	391
8	Diagnostic Markers for Early Detection of Ovarian Cancer. Clinical Cancer Research, 2008, 14, 1065-1072.	7.0	371
9	Why are pregnant women susceptible to COVID-19? An immunological viewpoint. Journal of Reproductive Immunology, 2020, 139, 103122.	1.9	359
10	Local injury of the endometrium induces an inflammatory response that promotes successful implantation. Fertility and Sterility, 2010, 94, 2030-2036.	1.0	309
11	Uterine DCs are crucial for decidua formation during embryo implantation in mice. Journal of Clinical Investigation, 2008, 118, 3954-65.	8.2	292
12	Macrophages and Apoptotic Cell Clearance During Pregnancy. American Journal of Reproductive Immunology, 2004, 51, 275-282.	1.2	285
13	Understanding the Complexity of the Immune System during Pregnancy. American Journal of Reproductive Immunology, 2014, 72, 107-116.	1.2	262
14	Ovarian Cancer Biomarker Performance in Prostate, Lung, Colorectal, and Ovarian Cancer Screening Trial Specimens. Cancer Prevention Research, 2011, 4, 365-374.	1.5	256
15	Divergent Trophoblast Responses to Bacterial Products Mediated by TLRs. Journal of Immunology, 2004, 173, 4286-4296.	0.8	255
16	Identification of differentially expressed proteins in ovarian cancer using high-density protein microarrays. Proceedings of the National Academy of Sciences of the United States of America, 2007, 104, 17494-17499.	7.1	250
17	A Novel Immortalized Human Endometrial Stromal Cell Line with Normal Progestational Response. Endocrinology, 2004, 145, 2291-2296.	2.8	244
18	The Role of Apoptosis in the Regulation of Trophoblast Survival and Differentiation during Pregnancy. Endocrine Reviews, 2005, 26, 877-897.	20.1	237

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19	Toll-like receptor-2 and -4 in the chorioamniotic membranes in spontaneous labor at term and in preterm parturition that are associated with chorioamnionitis. American Journal of Obstetrics and Gynecology, 2004, 191, 1346-1355.	1.3	231
20	REVIEW ARTICLE: Tollâ€Like Receptors at the Maternalâ€“Fetal Interface in Normal Pregnancy and Pregnancy Disorders. American Journal of Reproductive Immunology, 2010, 63, 587-600.	1.2	230
21	REVIEW ARTICLE: Inflammation and Implantation. American Journal of Reproductive Immunology, 2010, 63, 17-21.	1.2	226
22	Low-grade endometrial stromal sarcoma: hormonal aspectsâ˜†. Gynecologic Oncology, 2003, 90, 170-176.	1.4	219
23	First trimester trophoblast cells secrete Fas ligand which induces immune cell apoptosis. Molecular Human Reproduction, 2004, 10, 55-63.	2.8	216
24	Viral Infection of the Placenta Leads to Fetal Inflammation and Sensitization to Bacterial Products Predisposing to Preterm Labor. Journal of Immunology, 2010, 185, 1248-1257.	0.8	211
25	The Isolation and Characterization of a Novel Telomerase Immortalized First Trimester Trophoblast Cell Line, Swan 71. Placenta, 2009, 30, 939-948.	1.5	208
26	Risks associated with viral infections during pregnancy. Journal of Clinical Investigation, 2017, 127, 1591-1599.	8.2	199
27	A Role for TLRs in the Regulation of Immune Cell Migration by First Trimester Trophoblast Cells. Journal of Immunology, 2005, 175, 8096-8104.	0.8	187
28	FasL (CD95L, Apo1L) is expressed in the normal rat and human brain: Evidence for the existence of an immunological brain barrier. , 1999, 27, 62-74.		186
29	The Role of Inflammation for a Successful Implantation. American Journal of Reproductive Immunology, 2014, 72, 141-147.	1.2	179
30	Phenoxodiol â€“ an isoflavone analog â€“ induces apoptosis in chemoresistant ovarian cancer cells. Oncogene, 2003, 22, 2611-2620.	5.9	178
31	Interaction of the Estrogen Receptors with the Fas Ligand Promoter in Human Monocytes. Journal of Immunology, 2003, 170, 114-122.	0.8	167
32	ORIGINAL ARTICLE: Activation of TLR3 in the Trophoblast is Associated with Preterm Delivery. American Journal of Reproductive Immunology, 2009, 61, 196-212.	1.2	161
33	A Framework for Evaluating Biomarkers for Early Detection: Validation of Biomarker Panels for Ovarian Cancer. Cancer Prevention Research, 2011, 4, 375-383.	1.5	160
34	Inflammation and Pregnancy. Annals of the New York Academy of Sciences, 2008, 1127, 121-128.	3.8	157
35	Inflammation, Cancer and Chemoresistance: Taking Advantage of the Tollâ€Like Receptor Signaling Pathway. American Journal of Reproductive Immunology, 2007, 57, 93-107.	1.2	156
36	Potential role of macrophages as immunoregulators of pregnancy. Reproductive Biology and Endocrinology, 2003, 1, 119.	3.3	155

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37	Toll-like receptor 4: A potential link between â€œdanger signals,â€•the innate immune system, and preeclampsia?. American Journal of Obstetrics and Gynecology, 2005, 193, 921.e1-921.e8.	1.3	152
38	Stem-Like Ovarian Cancer Cells Can Serve as Tumor Vascular Progenitors. Stem Cells, 2009, 27, 2405-2413.	3.2	151
39	Trophoblast-Derived Exosomes Mediate Monocyte Recruitment and Differentiation. American Journal of Reproductive Immunology, 2011, 65, 65-77.	1.2	142
40	Differential Regulation and Function of the Fas/Fas Ligand System in Human Trophoblast Cells1. Biology of Reproduction, 2002, 66, 1853-1861.	2.7	141
41	Viral Infection of the Pregnant Cervix Predisposes to Ascending Bacterial Infection. Journal of Immunology, 2013, 191, 934-941.	0.8	140
42	Estrogen and microglia: A regulatory system that affects the brain. , 1999, 40, 484-496.		135
43	Absence of estrogen receptor-ÃŽÂ² expression in metastatic ovarian cancer. Obstetrics and Gynecology, 2000, 96, 417-421.	2.4	130
44	Estrogen-regulated developmental neuronal apoptosis is determined by estrogen receptor subtype and the Fas/Fas ligand system. Journal of Neurobiology, 2000, 43, 64-78.	3.6	129
45	Placental Viral Infection Sensitizes to Endotoxin-Induced Pre-Term Labor: A Double Hit Hypothesis. American Journal of Reproductive Immunology, 2011, 65, 110-117.	1.2	128
46	Fasâ€Fas Ligand Systemâ€Induced Apoptosis in Human Placenta and Gestational Trophoblastic Disease. American Journal of Reproductive Immunology, 1998, 40, 89-94.	1.2	107
47	Effect of Culture Conditions on the Phenotype of <scp>THP</scp>â€1 Monocyte Cell Line. American Journal of Reproductive Immunology, 2013, 70, 80-86.	1.2	107
48	Targeting the Mitochondria Activates Two Independent Cell Death Pathways in Ovarian Cancer Stem Cells. Molecular Cancer Therapeutics, 2011, 10, 1385-1393.	4.1	104
49	Epithelial ovarian cancer cells secrete functional Fas ligand. Cancer Research, 2003, 63, 5573-81.	0.9	103
50	Expression and secretion of antiviral factors by trophoblast cells following stimulation by the TLR-3 agonist, Poly(I : C). Human Reproduction, 2006, 21, 2432-2439.	0.9	102
51	Tollâ€like receptors and pregnancy: Trophoblast as modulators of the immune response. Journal of Obstetrics and Gynaecology Research, 2009, 35, 191-202.	1.3	99
52	Tollâ€like Receptors at the Maternalâ€Fetal Interface in Normal Pregnancy and Pregnancy Complications. American Journal of Reproductive Immunology, 2014, 72, 192-205.	1.2	97
53	The role of the PD-1/PD-L1 axis in macrophage differentiation and function during pregnancy. Human Reproduction, 2019, 34, 25-36.	0.9	97
54	TLR2 enhances ovarian cancer stem cell self-renewal and promotes tumor repair and recurrence. Cell Cycle, 2013, 12, 511-521.	2.6	90

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55	Molecular mechanism of phenoxodiol-induced apoptosis in ovarian carcinoma cells. Cancer, 2006, 106, 599-608.	4.1	89
56	Roles of Fas and Fas ligand during mammary gland remodeling. Journal of Clinical Investigation, 2000, 106, 1209-1220.	8.2	89
57	Inhibition of Aurora-A kinase induces cell cycle arrest in epithelial ovarian cancer stem cells by affecting NFÄ¸B pathway. Cell Cycle, 2011, 10, 2206-2214.	2.6	88
58	Targeted cancer therapy â€“ Are the days of systemic chemotherapy numbered?. Maturitas, 2013, 76, 308-314.	2.4	88
59	Macrophages, estrogen and the microenvironment of breast cancer. Journal of Steroid Biochemistry and Molecular Biology, 1998, 67, 403-411.	2.5	87
60	The Fas/Fasâ€ligand system: a mechanism for immune evasion in human breast carcinomas. Breast Cancer Research and Treatment, 1999, 54, 245-253.	2.5	87
61	TLR6 Modulates First Trimester Trophoblast Responses to Peptidoglycan. Journal of Immunology, 2008, 180, 6035-6043.	0.8	87
62	Expression and Function of Toll-Like Receptors at the Maternalâ€”Fetal Interface. Reproductive Sciences, 2008, 15, 231-242.	2.5	86
63	Biological Significance of Prolactin in Gynecologic Cancers. Cancer Research, 2009, 69, 5226-5233.	0.9	83
64	Modulation and Recruitment of Inducible Regulatory T Cells by First Trimester Trophoblast Cells. American Journal of Reproductive Immunology, 2012, 67, 17-27.	1.2	83
65	Galectin-9 Alleviates LPS-Induced Preeclampsia-Like Impairment in Rats via Switching Decidual Macrophage Polarization to M2 Subtype. Frontiers in Immunology, 2018, 9, 3142.	4.8	83
66	Resistance of Ovarian Carcinoma Cells to Docetaxel Is XIAP Dependent and Reversible by Phenoxodiol. Oncology Research, 2004, 14, 567-578.	1.5	82
67	The X-linked inhibitor of apoptosis protein (XIAP) is up-regulated in metastatic melanoma, and XIAP cleavage by Phenoxodiol is associated with Carboplatin sensitization. Journal of Translational Medicine, 2007, 5, 6.	4.4	82
68	COVIDâ€19 and Treg/Th17 imbalance: Potential relationship to pregnancy outcomes. American Journal of Reproductive Immunology, 2020, 84, e13304.	1.2	81
69	Phenotype and frequency of cells secreting IL-2, IL-4, IL-6, IL-10, IFN and TNF-Î± in human peripheral blood. Cytokine, 1995, 7, 815-822.	3.2	80
70	Is the Trophoblast an Immune Regulator?: The Role of Toll-Like Receptors During Pregnancy. Critical Reviews in Immunology, 2005, 25, 375-388.	0.5	80
71	DNA vaccines: safety and efficacy issues. Seminars in Immunopathology, 1997, 19, 245-256.	4.0	78
72	X-linked inhibitor of apoptosis (XIAP) confers human trophoblast cell resistance to Fas-mediated apoptosis. Molecular Human Reproduction, 2004, 10, 33-41.	2.8	75

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73	Prevalence of Epithelial Ovarian Cancer Stem Cells Correlates with Recurrence in Early-Stage Ovarian Cancer. Journal of Oncology, 2011, 2011, 1-12.	1.3	74
74	Trophoblast-microbiome interaction: a new paradigm onÂimmune regulation. American Journal of Obstetrics and Gynecology, 2015, 213, S131-S137.	1.3	73
75	Simple Plex^{â„¢}: A Novel Multiâ€Analyte, Automated Microfluidic Immunoassay Platform for the Detection of Human and Mouse Cytokines and Chemokines. American Journal of Reproductive Immunology, 2016, 75, 678-693.	1.2	72
76	Regulation of Fas ligand expression in breast cancer cells by estrogen: functional differences between estradiol and tamoxifen. Journal of Steroid Biochemistry and Molecular Biology, 2000, 73, 185-194.	2.5	69
77	Mechanisms involved in the evolution of progestin resistance in human endometrial hyperplasiaâ€"precursor of endometrial cancer. Gynecologic Oncology, 2003, 88, 108-117.	1.4	69
78	The PD-1/PD-L1 inhibitory pathway is altered in pre-eclampsia and regulates T cell responses in pre-eclamptic rats. Scientific Reports, 2016, 6, 27683.	3.3	69
79	Hormonal regulation of apoptosis and the Fas and Fas ligand system in human endometrial cells. Molecular Human Reproduction, 2002, 8, 447-455.	2.8	68
80	Viral invasion of the amniotic cavity (VIAC) in the midtrimester of pregnancy. Journal of Maternal-Fetal and Neonatal Medicine, 2012, 25, 2002-2013.	1.5	67
81	New Insights into the Relationship between Viral Infection and Pregnancy Complications. American Journal of Reproductive Immunology, 2014, 71, 387-390.	1.2	66
82	Trophoblast Induces Monocyte Differentiation Into <scp>CD</scp>14+/<scp>CD</scp>16+ Macrophages. American Journal of Reproductive Immunology, 2014, 72, 270-284.	1.2	64
83	A Novel Three-Dimensional In Vitro System to Study Trophoblast?Endothelium Cell Interactions. American Journal of Reproductive Immunology, 2007, 58, 98-110.	1.2	60
84	Regulation of Inflammation by the NF-ÎºB Pathway in Ovarian Cancer Stem Cells. American Journal of Reproductive Immunology, 2011, 65, 438-447.	1.2	59
85	Type I Interferon Regulates the Placental Inflammatory Response to Bacteria and is Targeted by Virus: Mechanism of Polymicrobial Infectionâ€Induced Preterm Birth. American Journal of Reproductive Immunology, 2016, 75, 451-460.	1.2	59
86	Lactic Acid: A Novel Signaling Molecule in Early Pregnancy?. Frontiers in Immunology, 2020, 11, 279.	4.8	57
87	TWIST1 drives cisplatin resistance and cell survival in an ovarian cancer model, via upregulation of GAS6, L1CAM, and Akt signalling. Scientific Reports, 2016, 6, 37652.	3.3	56
88	Reactive astrocytes upregulate fas (CD95) and fas ligand (CD95L) expression but do not undergo programmed cell death during the course of anterograde degeneration. Glia, 2000, 32, 25-41.	4.9	55
89	A potential tolerogenic immune mechanism in a trophoblast cell line through the activation of chemokine-induced T cell death and regulatory T cell modulation. Human Reproduction, 2008, 24, 166-175.	0.9	55
90	Epigenetic modifications working in the decidualization and endometrial receptivity. Cellular and Molecular Life Sciences, 2020, 77, 2091-2101.	5.4	55

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91	TWIST and ovarian cancer stem cells: implications for chemoresistance and metastasis. Oncotarget, 2014, 5, 7260-7271.	1.8	54
92	Ovulation and extra-ovarian origin of ovarian cancer. Scientific Reports, 2014, 4, 6116.	3.3	54
93	Modulatory effect of intravenous immunoglobulin on Th17/Treg cell balance in women with unexplained recurrent spontaneous abortion. American Journal of Reproductive Immunology, 2018, 80, e13018.	1.2	54
94	HSV-2 enhances ZIKV infection of the placenta and induces apoptosis in first-trimester trophoblast cells. American Journal of Reproductive Immunology, 2016, 76, 348-357.	1.2	53
95	Ovarian cancer stem cells and inflammation. Cancer Biology and Therapy, 2011, 11, 708-713.	3.4	52
96	The Role of the Fas/Fas Ligand System in Estrogenâ€Induced Thymic Alteration. American Journal of Reproductive Immunology, 2001, 46, 298-307.	1.2	50
97	The Fas/Fas Ligand System and Cancer: Immune Privilege and Apoptosis. Molecular Biotechnology, 2003, 25, 19-30.	2.4	50
98	Development and Validation of a Protein-based Signature for the Detection of Ovarian Cancer. Clinics in Laboratory Medicine, 2009, 29, 47-55.	1.4	49
99	Lipopolysaccharide-Stimulated Human Fetal Membranes Induce Neutrophil Activation and Release of Vital Neutrophil Extracellular Traps. Journal of Immunology, 2019, 203, 500-510.	0.8	49
100	MicroRNA-222-3p/GNAI2/AKT axis inhibits epithelial ovarian cancer cell growth and associates with good overall survival. Oncotarget, 2016, 7, 80633-80654.	1.8	48
101	17Î±-Methyl testosterone is a competitive inhibitor of aromatase activity in Jar choriocarcinoma cells and macrophage-like THP-1 cells in culture. Journal of Steroid Biochemistry and Molecular Biology, 2001, 79, 239-246.	2.5	46
102	Macrophage migration inhibitory factor expression in ovarian cancer. American Journal of Obstetrics and Gynecology, 2007, 196, 348.e1-348.e5.	1.3	46
103	NVâ€128, a novel isoflavone derivative, induces caspaseâ€independent cell death through the Akt/mammalian target of rapamycin pathway. Cancer, 2009, 115, 3204-3216.	4.1	46
104	Phenotypic modifications in ovarian cancer stem cells following Paclitaxel treatment. Cancer Medicine, 2013, 2, 751-762.	2.8	46
105	Role of the Fas/Fas ligand system in female reproductive organs: survival and apoptosis. Biochemical Pharmacology, 2002, 64, 1305-1315.	4.4	45
106	Phenoxodiol: pharmacology and clinical experience in cancer monotherapy and in combination with chemotherapeutic drugs. Expert Opinion on Pharmacotherapy, 2009, 10, 1059-1067.	1.8	45
107	Trophoblast-secreted soluble-PD-L1 modulates macrophage polarization and function. Journal of Leukocyte Biology, 2020, 108, 983-998.	3.3	45
108	Adipocyte microenvironment promotes Bclxl expression and confers chemoresistance in ovarian cancer cells. Apoptosis: an International Journal on Programmed Cell Death, 2017, 22, 558-569.	4.9	44

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109	Tim-3: Expression on immune cells and roles at the maternal-fetal interface. Journal of Reproductive Immunology, 2016, 118, 92-99.	1.9	43
110	Triapine (3-aninopyridine-2-carboxaldehyde thiosemicarbazone) Induces Apoptosis in Ovarian Cancer Cells. Journal of the Society for Gynecologic Investigation, 2006, 13, 145-152.	1.7	42
111	Identification of key signaling pathways induced by SARS-CoV2 that underlie thrombosis and vascular injury in COVID-19 patients. Journal of Leukocyte Biology, 2021, 109, 35-47.	3.3	42
112	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. International Journal of Gynecological Cancer, 2011, 21, 633-639.	2.5	41
113	Viral Infection Sensitizes Human Fetal Membranes to Bacterial Lipopolysaccharide by MERTK Inhibition and Inflammasome Activation. Journal of Immunology, 2017, 199, 2885-2895.	0.8	41
114	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. Environmental Pollution, 2018, 233, 820-832.	7.5	41
115	The role and mechanism of vitamin Dâ€mediated regulation of Treg/Th17 balance in recurrent pregnancy loss. American Journal of Reproductive Immunology, 2019, 81, e13112.	1.2	41
116	Distinct Subpopulations of Epithelial Ovarian Cancer Cells Can Differentially Induce Macrophages and T Regulatory Cells Toward a Proâ€Tumor Phenotype. American Journal of Reproductive Immunology, 2012, 67, 256-265.	1.2	40
117	MyD88 predicts chemoresistance to paclitaxel in epithelial ovarian cancer. Yale Journal of Biology and Medicine, 2006, 79, 153-63.	0.2	40
118	Cutting Edge: Fetal/Placental Type I IFN Can Affect Maternal Survival and Fetal Viral Load during Viral Infection. Journal of Immunology, 2017, 198, 3029-3032.	0.8	39
119	Macrophages and Pregnancy. Reproductive Sciences, 2008, 15, 435-436.	2.5	38
120	p53â€“Pirh2 Complex Promotes Twist1 Degradation and Inhibits EMT. Molecular Cancer Research, 2019, 17, 153-164.	3.4	38
121	Viral ssRNA Induces First Trimester Trophoblast Apoptosis through an Inflammatory Mechanism. American Journal of Reproductive Immunology, 2010, 64, 27-37.	1.2	37
122	Enhanced Stimulation of Anti-Ovarian Cancer CD8+ T Cells by Dendritic Cells Loaded with Nanoparticle Encapsulated Tumor Antigen. American Journal of Reproductive Immunology, 2011, 65, 597-609.	1.2	37
123	7-(O)-Carboxymethyl daidzein conjugated to N-t-Boc-hexylenediamine: A novel compound capable of inducing cell death in epithelial ovarian cancer stem cells. Cancer Biology and Therapy, 2009, 8, 1747-1753.	3.4	35
124	Placental Inflammatory Response to Zika Virus may Affect Fetal Brain Development. American Journal of Reproductive Immunology, 2016, 75, 421-422.	1.2	35
125	Protein kinase CÎ±â€“mediated phosphorylation of Twist1 at Ser-144 prevents Twist1 ubiquitination and stabilizes it. Journal of Biological Chemistry, 2019, 294, 5082-5093.	3.4	32
126	ILâ€10 to TNFÎ± ratios throughout early first trimester can discriminate healthy pregnancies from pregnancy losses. American Journal of Reproductive Immunology, 2020, 83, e13195.	1.2	32

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127	An In Vitro Model for the Study of Human Implantation. American Journal of Reproductive Immunology, 2012, 67, 169-178.	1.2	30
128	Newly characterized decidual Tim-3+ Treg cells are abundant during early pregnancy and driven by IL-27 coordinately with Gal-9 from trophoblasts. Human Reproduction, 2020, 35, 2454-2466.	0.9	30
129	Regulation of Fas Ligand Expression By Estrogen in Normal Ovary. Journal of the Society for Gynecologic Investigation, 2002, 9, 243-250.	1.7	29
130	Plasmid DNA: A New Era in Vaccinology. Biochemical Pharmacology, 1998, 55, 1151-1153.	4.4	28
131	Macrophage-Trophoblast Interactions. , 2006, 122, 149-164.		28
132	Successful treatment with intrauterine delivery of dexamethasone for repeated implantation failure. American Journal of Reproductive Immunology, 2017, 78, e12766.	1.2	28
133	REVIEW ARTICLE: Tollâ€Like Receptor Signaling and Preâ€Eclampsia. American Journal of Reproductive Immunology, 2010, 63, 7-16.	1.2	27
134	Redefining the origin and evolution of ovarian cancer: a hormonal connection. Endocrine-Related Cancer, 2016, 23, R411-R422.	3.1	27
135	CBX7 binds the E-box to inhibit TWIST-1 function and inhibit tumorigenicity and metastatic potential. Oncogene, 2020, 39, 3965-3979.	5.9	27
136	Apoptosis-Based Evaluation of Chemosensitivity in Ovarian Cancer Patients. Journal of the Society for Gynecologic Investigation, 2004, 11, 252-259.	1.7	26
137	Human Chorionic Gonadotropin Enhances Trophoblastâ€“Epithelial Interaction in an In Vitro Model of Human Implantation. Reproductive Sciences, 2014, 21, 1274-1280.	2.5	26
138	Multiple blocks in the engagement of oxidative phosphorylation in putative ovarian cancer stem cells: implication for maintenance therapy with glycolysis inhibitors. Oncotarget, 2014, 5, 8703-8715.	1.8	26
139	Relevance of placental type I interferon beta regulation for pregnancy success. Cellular and Molecular Immunology, 2018, 15, 1010-1026.	10.5	25
140	Plasmid DNA Vaccines: Immunology, Tolerance, and Autoimmunity. Molecular Biotechnology, 2001, 19, 245-250.	2.4	24
141	Novel 3D in vitro models to evaluate trophoblast migration and invasion. American Journal of Reproductive Immunology, 2019, 81, e13076.	1.2	24
142	Trophoblast-derived Lactic Acid Orchestrates Decidual Macrophage Differentiation via SRC/LDHA Signaling in Early Pregnancy. International Journal of Biological Sciences, 2022, 18, 599-616.	6.4	24
143	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. Reproductive Sciences, 2013, 20, 605-615.	2.5	23
144	Next generation of immune checkpoint molecules in maternalâ€fetal immunity*. Immunological Reviews, 2022, 308, 40-54.	6.0	23

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145	Serum soluble Fas levels in preeclampsia. Obstetrics and Gynecology, 2001, 97, 530-532.	2.4	22
146	A Review of Volatile Organic Compound Contamination in Post-Industrial Urban Centers: Reproductive Health Implications Using a Detroit Lens. International Journal of Environmental Research and Public Health, 2020, 17, 8755.	2.6	22
147	VIP boosts regulatory T cell induction by trophoblast cells in an in vitro model of trophoblastâ€“maternal leukocyte interaction. Journal of Leukocyte Biology, 2015, 98, 49-58.	3.3	21
148	TRX-E-002-1 Induces c-Junâ€“Dependent Apoptosis in Ovarian Cancer Stem Cells and Prevents Recurrence In Vivo. Molecular Cancer Therapeutics, 2016, 15, 1279-1290.	4.1	21
149	Data-Independent Acquisition and Parallel Reaction Monitoring Mass Spectrometry Identification of Serum Biomarkers for Ovarian Cancer. Biomarker Insights, 2017, 12, 117727191771094.	2.5	21
150	COVID-19: disease pathways and gene expression changes predict methylprednisolone can improve outcome in severe cases. Bioinformatics, 2021, 37, 2691-2698.	4.1	21
151	Estrogen to Antiestrogen with a Single Methylene Group Resulting in an Unusual Steroidal Selective Estrogen Receptor Modulator. Journal of Clinical Endocrinology and Metabolism, 2004, 89, 3527-3535.	3.6	20
152	ORIGINAL ARTICLE: H3N2 Influenza A Virus Replicates in Immortalized Human First Trimester Trophoblast Cell Lines and Induces Their Rapid Apoptosis. American Journal of Reproductive Immunology, 2009, 62, 139-146.	1.2	20
153	KSP inhibitor ARRY-520 as a substitute for Paclitaxel in Type I ovarian cancer cells. Journal of Translational Medicine, 2009, 7, 63.	4.4	19
154	High incidence of Zika virus infection detected in plasma and cervical cytology specimens from pregnant women in Guayaquil, Ecuador. American Journal of Reproductive Immunology, 2017, 77, e12630.	1.2	19
155	Low circulating levels of vitamin D may contribute to the occurrence of preeclampsia through deregulation of Treg /Th17 cell ratio. American Journal of Reproductive Immunology, 2019, 82, e13168.	1.2	19
156	Phenoxodiol, a novel approach for the treatment of ovarian cancer. Current Opinion in Investigational Drugs, 2006, 7, 542-8.	2.3	19
157	Novel approach for the detection of intraperitoneal micrometastasis using an ovarian cancer mouse model. Scientific Reports, 2017, 7, 40989.	3.3	18
158	Modulation of Apoptosis to Reverse Chemoresistance. , 2008, 414, 1-12.		18
159	Immunology of implantation. Immunology and Allergy Clinics of North America, 2002, 22, 545-565.	1.9	17
160	Anti-tumor activity of phenoxodiol: from bench to clinic. Future Oncology, 2008, 4, 475-482.	2.4	17
161	Placentaâ€derived interferonâ€stimulated gene 20 controls ZIKA virus infection. EMBO Reports, 2021, 22, e52450.	4.5	17
162	TNF-Î± Regulated Endometrial Stroma Secretome Promotes Trophoblast Invasion. Frontiers in Immunology, 2021, 12, 737401.	4.8	17

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163	Phenoxodiol-topotecan co-administration exhibit significant anti-tumor activity without major adverse side effects. Cancer Biology and Therapy, 2007, 6, 612-617.	3.4	16
164	The Duplicitous Origin of Ovarian Cancer. Rambam Maimonides Medical Journal, 2013, 4, e0006.	1.0	16
165	Mechanisms of immune regulation by the placenta: Role of type I interferon and interferonâ€stimulated genes signaling during pregnancy*. Immunological Reviews, 2022, 308, 9-24.	6.0	16
166	Human Chorionic Gonadotropin modulates CXCL10 Expression through Histone Methylation in human decidua. Scientific Reports, 2020, 10, 5785.	3.3	15
167	Ambient BTEX exposure and mid-pregnancy inflammatory biomarkers in pregnant African American women. Journal of Reproductive Immunology, 2021, 145, 103305.	1.9	15
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