

# Eytan R Barnea

## List of Publications by Year in descending order

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149  
papers

2,865  
citations

159585

30  
h-index

254184

43  
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159  
all docs

159  
docs citations

159  
times ranked

1771  
citing authors

#	ARTICLE	IF	CITATIONS
1	FIGO position paper: how to stop the caesarean section epidemic. <i>Lancet, The</i> , 2018, 392, 1286-1287.	13.7	107
2	Catechol-O-Methyl Transferase Activity in the Human Term Placenta. <i>American Journal of Perinatology</i> , 1988, 5, 121-127.	1.4	77
3	SPONTANEOUS, GONADOTROPIN-RELEASING HORMONE-INDUCED, AND PROGESTERONE-INHIBITED PULSATILE SECRETION OF HUMAN CHORIONIC GONADOTROPIN IN THE FIRST TRIMESTER PLACENTA IN VITRO. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1989, 69, 215-217.	3.6	75
4	Preimplantation factor promotes neuroprotection by targeting microRNA let-7. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2014, 111, 13882-13887.	7.1	65
5	Modulatory action of benzodiazepines on human term placental steroidogenesis in vitro. <i>Molecular and Cellular Endocrinology</i> , 1989, 64, 155-159.	3.2	61
6	A genomic and proteomic investigation of the impact of preimplantation factor on human decidual cells. <i>American Journal of Obstetrics and Gynecology</i> , 2010, 202, 459.e1-459.e8.	1.3	60
7	Insulin Receptor Expression in Follicular and Stromal Compartments of the Human Ovary over the Course of Follicular Growth, Regression and Atresia.. <i>Endocrine Journal</i> , 1993, 40, 715-726.	1.6	59
8	Preimplantation factor inhibits circulating natural killer cell cytotoxicity and reduces CD69 expression: implications for recurrent pregnancy loss therapy. <i>Reproductive BioMedicine Online</i> , 2013, 26, 79-87.	2.4	58
9	Estrogen replacement and tardive dyskinesia. <i>Psychoneuroendocrinology</i> , 1985, 10, 345-350.	2.7	54
10	The Dual Effect of Epidermal Growth Factor upon Human Chorionic Gonadotropin Secretion by the First Trimester Placenta in Vitro. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1990, 71, 923-928.	3.6	52
11	Preimplantation Factor (PIF) correlates with early mammalian embryo development-bovine and murine models. <i>Reproductive Biology and Endocrinology</i> , 2011, 9, 63.	3.3	49
12	Kinetics of catechol estrogen-estrogen receptor dissociation: A possible factor underlying differences in catechol estrogen biological activity. <i>Steroids</i> , 1983, 41, 643-656.	1.8	47
13	Preimplantation Factor (PIF) promoting role in embryo implantation: increases endometrial Integrin- $\alpha 2 \beta 3$ , amphiregulin and epiregulin while reducing betacellulin expression via MAPK in decidua. <i>Reproductive Biology and Endocrinology</i> , 2012, 10, 50.	3.3	47
14	Preimplantation factor promotes first trimester trophoblast invasion. <i>American Journal of Obstetrics and Gynecology</i> , 2010, 203, 402.e1-402.e4.	1.3	45
15	Preimplantation Factor (PIF*) reverses neuroinflammation while promoting neural repair in EAE model. <i>Journal of the Neurological Sciences</i> , 2012, 312, 146-157.	0.6	45
16	Preimplantation Factor Reduces Graft-versus-Host Disease by Regulating Immune Response and Lowering Oxidative Stress (Murine Model). <i>Biology of Blood and Marrow Transplantation</i> , 2013, 19, 519-528.	2.0	45
17	Insight into Early Pregnancy Events: The Emerging Role of the Embryo*. <i>American Journal of Reproductive Immunology</i> , 2004, 51, 319-322.	1.2	44
18	Preimplantation factor (PIF) analog prevents type I diabetes mellitus (T1DM) development by preserving pancreatic function in NOD mice. <i>Endocrine</i> , 2011, 40, 41-54.	2.3	43

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19	Preimplantation factor negates embryo toxicity and promotes embryo development in culture. <i>Reproductive BioMedicine Online</i> , 2011, 23, 517-524.	2.4	42
20	Preimplantation Factor bolsters neuroprotection via modulating Protein Kinase A and Protein Kinase C signaling. <i>Cell Death and Differentiation</i> , 2015, 22, 2078-2086.	11.2	40
21	Applying Embryo-Derived Immune Tolerance to the Treatment of Immune Disorders. <i>Annals of the New York Academy of Sciences</i> , 2007, 1110, 602-618.	3.8	39
22	Progesterone, Estradiol, and $\beta$ -Human Chorionic Gonadotropin Secretion in Patients with Ectopic Pregnancy. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1986, 62, 529-531.	3.6	38
23	Altered Expression of Insulin and Insulin-Like Growth Factor-I Receptors in Follicular and Stromal Compartments of Polycystic Ovaries. <i>Endocrine Journal</i> , 1993, 40, 413-424.	1.6	38
24	Anomalous neural differentiation induced by 5-bromo-2-deoxyuridine during organogenesis in the rat. <i>Teratology</i> , 1987, 35, 63-75.	1.6	37
25	Preimplantation Factor (PIF) Promotes Human Trophoblast Invasion. <i>Biology of Reproduction</i> , 2014, 91, 118.	2.7	37
26	Preimplantation factor (PIF) detection in maternal circulation in early pregnancy correlates with live birth (bovine model). <i>Reproductive Biology and Endocrinology</i> , 2013, 11, 105.	3.3	36
27	Delaying human chorionic gonadotropin administration in human menopausal gonadotropin-induced cycles decreases successful in vitro fertilization of human oocytes. <i>Fertility and Sterility</i> , 1984, 42, 198-203.	1.0	34
28	Preimplantation Factor (PIF) orchestrates systemic antiinflammatory response by immune cells: effect on peripheral blood mononuclear cells. <i>American Journal of Obstetrics and Gynecology</i> , 2012, 207, 313.e1-313.e11.	1.3	34
29	Insight into Preimplantation Factor (PIF*) Mechanism for Embryo Protection and Development: Target Oxidative Stress and Protein Misfolding (PDI and HSP) through Essential RIPK Binding Site. <i>PLoS ONE</i> , 2014, 9, e100263.	2.5	33
30	Augmentation of polynuclear aromatic hydrocarbon metabolism of human placental tissues of first-trimester pregnancy by cigarette smoke exposure. <i>American Journal of Obstetrics and Gynecology</i> , 1993, 168, 1587-1597.	1.3	32
31	sPIF promotes myoblast differentiation and utrophin expression while inhibiting fibrosis in Duchenne muscular dystrophy via the H19/miR-675/let-7 and miR-21 pathways. <i>Cell Death and Disease</i> , 2019, 10, 82.	6.3	32
32	Preimplantation embryology. <i>Molecular Human Reproduction</i> , 1996, 2, 883-887.	2.8	30
33	Immune regulatory and neuroprotective properties of preimplantation factor: From newborn to adult. , 2015, 156, 10-25.		29
34	Wharton's Jelly Mesenchymal Stem Cells Protect the Immature Brain in Rats and Modulate Cell Fate. <i>Stem Cells and Development</i> , 2017, 26, 239-248.	2.1	27
35	The role of catecholestrogens in placental steroidogenesis. <i>Steroids</i> , 1985, 45, 427-432.	1.8	26
36	Preimplantation factor prevents atherosclerosis via its immunomodulatory effects without affecting serum lipids. <i>Thrombosis and Haemostasis</i> , 2016, 115, 1010-1024.	3.4	26

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37	FIGO position paper on reference charts for fetal growth and size at birth: Which one to use?. International Journal of Gynecology and Obstetrics, 2021, 152, 148-151.	2.3	26
38	Stress-related reproductive failure. Journal of in Vitro Fertilization and Embryo Transfer: IVF, 1991, 8, 15-23.	0.8	25
39	The role of ACTH in placental steroidogenesis. Placenta, 1986, 7, 307-313.	1.5	24
40	Effect of insulin on human chorionic gonadotrophin secretion by placental explants. Human Reproduction, 1993, 8, 858-862.	0.9	24
41	A Novel Bioassay for Detection of Preimplantation Factor (PIF). American Journal of Reproductive Immunology, 1995, 33, 68-73.	1.2	24
42	Coordinated induction of estrogen hydroxylase and catechol-O-methyl transferase by xenobiotics in first trimester human placental explants. The Journal of Steroid Biochemistry, 1990, 35, 327-331.	1.1	23
43	PIF direct immune regulation: Blocks mitogen-activated PBMCs proliferation, promotes TH2/TH1 bias, independent of Ca <sup>2+</sup> . Immunobiology, 2015, 220, 865-875.	1.9	23
44	Preimplantation factor is an anti-apoptotic effector in human trophoblasts involving p53 signaling pathway. Cell Death and Disease, 2016, 7, e2504-e2504.	6.3	23
45	The effect of progesterone upon first trimester trophoblastic cell differentiation and human chorionic gonadotrophin secretion. Human Reproduction, 1991, 6, 905-909.	0.9	22
46	<scp>FIGO</scp> Statement: Restrictive use rather than routine use of episiotomy. International Journal of Gynecology and Obstetrics, 2019, 146, 17-19.	2.3	22
47	Preimplantation factor (PIF*) regulates systemic immunity and targets protective regulatory and cytoskeleton proteins. Immunobiology, 2016, 221, 778-793.	1.9	21
48	Preimplantation Factor (PIF*) endogenously prevents preeclampsia: Promotes trophoblast invasion and reduces oxidative stress. Journal of Reproductive Immunology, 2016, 114, 58-64.	1.9	21
49	Synthetic Preimplantation Factor (PIF) prevents fetal loss by modulating LPS induced inflammatory response. PLoS ONE, 2017, 12, e0180642.	2.5	21
50	The Effect of Dynorphin on Placental Pulsatile Human Chorionic Gonadotropin Secretion in Vitro. Journal of Clinical Endocrinology and Metabolism, 1991, 73, 1093-1098.	3.6	20
51	Preimplantation Factor (PIF) Predicts Subsequent Pregnancy Loss. American Journal of Reproductive Immunology, 1995, 34, 88-92.	1.2	20
52	Preimplantation Factor (PIF) Promotes HLA-G, -E, -F, -C Expression in JEG-3 Choriocarcinoma Cells and Endogenous Progesterone Activity. Cellular Physiology and Biochemistry, 2017, 43, 2277-2296.	1.6	20
53	FIGO/ICM guidelines for preventing Rhesus disease: A call to action. International Journal of Gynecology and Obstetrics, 2021, 152, 144-147.	2.3	20
54	The efficacy of short-term gonadotrophin-releasing hormone agonists versus human chorionic gonadotrophin to enable oocyte release in gonadotrophin stimulated cycles. Human Reproduction, 1993, 8, 568-571.	0.9	19

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55	Environment: Modulatory effect of maternal serum on xenobiotic metabolizing activity of placental explants: modification by cigarette smoking. <i>Human Reproduction</i> , 1994, 9, 1017-1021.	0.9	19
56	Effects of Human Growth Hormone upon Term Placental Hormone Secretion in vitro. <i>Gynecologic and Obstetric Investigation</i> , 1989, 27, 133-136.	1.6	18
57	Modification of pulsatile human chorionic gonadotrophin secretion in first trimester placental explants induced by polycyclic aromatic hydrocarbons. <i>Human Reproduction</i> , 1992, 7, 305-310.	0.9	18
58	Effect of xenobiotics on quinone reductase activity in first trimester explants. <i>Human Reproduction</i> , 1993, 8, 102-106.	0.9	18
59	Preimplantation factor (PIF*) promotes embryotrophic and neuroprotective decidual genes: effect negated by epidermal growth factor. <i>Journal of Neurodevelopmental Disorders</i> , 2014, 6, 36.	3.1	18
60	FIGO Statement: Staffing requirements for delivery care, with special reference to low- and middle-income countries. <i>International Journal of Gynecology and Obstetrics</i> , 2019, 146, 3-7.	2.3	18
61	The voltage-gated potassium channel KV1.3 regulates neutrophil recruitment during inflammation. <i>Cardiovascular Research</i> , 2022, 118, 1289-1302.	3.8	18
62	The value of real time ultrasonography in first trimester termination. <i>Contraception</i> , 1986, 33, 533-538.	1.5	17
63	Immunoregulatory activity in supernatants from cultures of normal human trophoblast cells of the first trimester. <i>American Journal of Obstetrics and Gynecology</i> , 1989, 161, 446-453.	1.3	17
64	Human Embryonic Origin Early Pregnancy Factor Before and After Implantation. <i>American Journal of Reproductive Immunology</i> , 1990, 22, 105-108.	1.2	17
65	Effect of $\beta^2$ -endorphin on human chorionic gonadotrophin secretion by placental explants. <i>Human Reproduction</i> , 1991, 6, 1327-1331.	0.9	17
66	Pregnancy and Multiple Sclerosis (<sc>MS</sc>): A Beneficial Association. Possible therapeutic application of embryo-specific Pre-implantation Factor (<sc>PIF</sc>*). <i>American Journal of Reproductive Immunology</i> , 2012, 68, 456-464.	1.2	17
67	Preimplantation factor (PIF) therapy provides comprehensive protection against radiation induced pathologies. <i>Oncotarget</i> , 2016, 7, 58975-58994.	1.8	17
68	PIF* promotes brain re-myelination locally while regulating systemic inflammation- clinically relevant multiple sclerosis (<i>M.smegmatis</i>) model. <i>Oncotarget</i> , 2017, 8, 21834-21851.	1.8	17
69	The Value of Biparietal Diameter and Abdominal Perimeter in the Diagnosis of Growth Retardation in Twin Gestation. <i>American Journal of Perinatology</i> , 1985, 2, 221-222.	1.4	16
70	Monoamine Oxidase Activity in the Term Human Placenta. <i>American Journal of Perinatology</i> , 1986, 3, 219-224.	1.4	16
71	Human embryonal extracts modulate placental function in the first trimester: Effects of visceral tissues upon chorionic gonadotropin and progesterone secretion. <i>Placenta</i> , 1989, 10, 331-344.	1.5	16
72	Are catechol oestrogens obligatory mediators of oestrogen action in the central nervous system? I. Characterization of pharmacological probes with different receptor binding affinities and catechol oestrogen formation rates. <i>Journal of Endocrinology</i> , 1986, 110, 489-497.	2.6	15

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73	Stimulatory effect of prolactin on human placental progesterone secretion at term in vitro: Possible inhibitory effect on oestradiol secretion. <i>Placenta</i> , 1989, 10, 37-43.	1.5	15
74	<i>In Vitro</i> Effect of Mercury on Aryl Hydrocarbon Hydroxylase, Quinone Reductase, Catechol-O-methyltransferase and Glucose-6-phosphate Dehydrogenase Activities in Term Human Placenta. <i>Basic and Clinical Pharmacology and Toxicology</i> , 1991, 68, 317-321.	0.0	15
75	Genes regulating implantation and fetal development: a focus on mouse knockout models. <i>Frontiers in Bioscience - Landmark</i> , 2006, 11, 2123.	3.0	15
76	Preimplantation factor (PIF) protects cultured embryos against oxidative stress: relevance for recurrent pregnancy loss (RPL) therapy. <i>Oncotarget</i> , 2017, 8, 32419-32432.	1.8	15
77	Effect of Antihypertensive Drugs on Catechol-O-Methyltransferase and Monoamine Oxidase Activity in Human Term Placental Explants. <i>Gynecologic and Obstetric Investigation</i> , 1986, 21, 124-130.	1.6	14
78	Stress-related hormones affect human chorionic gonadotrophin secretion from the early human placenta in vitro. <i>Human Reproduction</i> , 1991, 6, 766-769.	0.9	14
79	Enzyme Activities in the Term Human Placenta: <i>In Vitro</i> Effect of Cadmium. <i>Basic and Clinical Pharmacology and Toxicology</i> , 1992, 71, 209-212.	0.0	13
80	Development and Validation of an Assay for Measuring Preimplantation Factor (PIF) of Embryonal Origin. <i>American Journal of Reproductive Immunology</i> , 1996, 35, 281-287.	1.2	13
81	Immune Regulation and Oxidative Stress Reduction by Preimplantation Factor following Syngeneic or Allogeneic Bone Marrow Transplantation. <i>Conference Papers in Medicine</i> , 2013, 2013, 1-8.	0.6	13
82	The continuing burden of Rh disease 50 years after the introduction of anti-Rh(D) immunoglobulin prophylaxis: call to action. <i>American Journal of Obstetrics and Gynecology</i> , 2019, 221, 227.e1-227.e4.	1.3	13
83	Estrogen hydroxylase activity in the human placenta at term. <i>The Journal of Steroid Biochemistry</i> , 1988, 31, 253-255.	1.1	12
84	Human embryo modulates placental function in the first trimester; Effects of neural tissues upon chorionic gonadotropin and progesterone secretion. <i>Placenta</i> , 1991, 12, 521-531.	1.5	12
85	Serum Progesterone and 17-Hydroxyprogesterone in the Diagnosis of Ectopic Pregnancies and the Value of Progesterone Replacement in Intrauterine Pregnancies when Serum Progesterone Levels Are Low. <i>Gynecologic and Obstetric Investigation</i> , 1992, 34, 133-138.	1.6	12
86	Quinone reductase activity in the first trimester placenta: Effect of cigarette smoking and polycyclic aromatic hydrocarbons. <i>Reproductive Toxicology</i> , 1992, 6, 363-366.	2.9	12
87	First-trimester villous placenta has high prorenin and active renin concentrations. <i>American Journal of Obstetrics and Gynecology</i> , 1995, 172, 864-867.	1.3	12
88	In vitro production of pregnancy-associated plasma protein-A (PAPP-A) by trophoblastic cells. <i>Archives of Gynecology</i> , 1986, 237, 187-190.	0.6	11
89	Maxillary Sinus Augmentation by the Crestal Core Elevation Technique. <i>Journal of Periodontology</i> , 2011, 82, 41-51.	3.4	11
90	Reproduction and autoimmune disease: important translational implications from embryo-maternal interaction. <i>Immunotherapy</i> , 2013, 5, 769-780.	2.0	11

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91	FIGO Statement: Vaccination in pregnancy. <i>International Journal of Gynecology and Obstetrics</i> , 2021, 152, 139-143.	2.3	11
92	The day of initiation of human menopausal gonadotropin stimulation affects follicular growth in in vitro fertilization cycles. <i>Journal of in Vitro Fertilization and Embryo Transfer: IVF</i> , 1985, 2, 33-40.	0.8	10
93	Aryl Hydrocarbon Hydroxylase Activity in the First-Trimester Human Placenta: Induction by Carcinogens and Chemoprotectors. <i>Gynecologic and Obstetric Investigation</i> , 1991, 32, 4-9.	1.6	10
94	Factors controlling spontaneous human chorionic gonadotrophin in superfused first trimester placental explants. <i>Human Reproduction</i> , 1992, 7, 1022-1026.	0.9	10
95	Secretion of human chorionic gonadotropin in superfused young placental tissue exposed to cadmium. <i>Archives of Toxicology</i> , 1992, 66, 95-99.	4.2	10
96	Affordable and low-maintenance obstetric devices. <i>International Journal of Gynecology and Obstetrics</i> , 2019, 146, 25-28.	2.3	10
97	Prelimplantation Factor in endometriosis: A potential role in inducing immune privilege for ectopic endometrium. <i>PLoS ONE</i> , 2017, 12, e0184399.	2.5	10
98	The effect of insulin on oestradiol and progesterone release by normal and diabetic placentae in vitro. <i>Placenta</i> , 1987, 8, 443-448.	1.5	9
99	Effect of 1-34 human parathyroid hormone upon first trimester placental human chorionic gonadotrophin secretion in vitro: potentiation by epidermal growth factor. <i>Human Reproduction</i> , 1993, 8, 107-111.	0.9	9
100	Preimplantation factor modulates trophoblastic invasion throughout the decidualization of human endometrial stromal cells. <i>Reproductive Biology and Endocrinology</i> , 2021, 19, 96.	3.3	9
101	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
102	Randomized, Double-blind, Placebo-controlled, Single Ascending Dose Trial of Synthetic Preimplantation Factor in Autoimmune Hepatitis. <i>Hepatology Communications</i> , 2018, 2, 1235-1246.	4.3	8
103	A blueprint to establish a four-bed obstetric critical care unit in the labor ward of a central hospital. <i>International Journal of Gynecology and Obstetrics</i> , 2019, 146, 29-35.	2.3	8
104	Synthetic Preimplantation Factor (sPIF) reduces inflammation and prevents preterm birth. <i>PLoS ONE</i> , 2020, 15, e0232493.	2.5	8
105	From fragmented levels of care to integrated health care: Framework toward improved maternal and newborn health. <i>International Journal of Gynecology and Obstetrics</i> , 2021, 152, 155-164.	2.3	8
106	Insulin modulates neuronal plasma membrane development in human fetal spinal cord neurons in culture. <i>Neuroscience Letters</i> , 1986, 65, 283-286.	2.1	7
107	The Influence of Mercury on the Secretion of Human Chorionic Gonadotropin in Superfused Young Placental Tissue. <i>Basic and Clinical Pharmacology and Toxicology</i> , 1992, 71, 19-23.	0.0	7
108	Expression of Quinone Reductase Activity in Embryonal and Adult Porcine Tissues. <i>Biology of Reproduction</i> , 1995, 52, 433-437.	2.7	7

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109	Control of Cell Proliferation by Embryonal Origin Factors. American Journal of Reproductive Immunology, 1996, 35, 318-324.	1.2	7
110	Thrombosis during pregnancy: Risks, prevention, and treatment for mother and fetus—harvesting the power of omic technology, biomarkers and in vitro or in vivo models to facilitate the treatment of thrombosis. Birth Defects Research Part C: Embryo Today Reviews, 2015, 105, 209-225.	3.6	7
111	The core sequence of PIF competes for insulin/amyloid $\beta^2$ in insulin degrading enzyme: potential treatment for Alzheimer's disease. Oncotarget, 2018, 9, 33884-33895.	1.8	7
112	A comparison of three techniques for ovarian reconstruction. American Journal of Obstetrics and Gynecology, 1986, 154, 569-572.	1.3	6
113	Placental and Circulating Pregnancy-Associated Plasma Protein A Concentrates in Normal and Pathological Term Pregnancies. Obstetrics and Gynecology, 1986, 68, 382-386.	2.4	6
114	Patterns of spontaneous pulsatile secretion of human chorionic gonadotropin and pregnancy specific $\beta^2$ glycoprotein by superfused placental explants in first and last trimester. Lack of episodic human placental lactogen secretion. European Journal of Endocrinology, 1991, 124, 331-337.	3.7	6
115	Large-Bowel Mucosal Biotransformation Activity in Persons at High Risk for Colorectal Cancer: A Preliminary Report. Scandinavian Journal of Gastroenterology, 1993, 28, 958-962.	1.5	6
116	Synthetic Preimplantation Factor (sPIF) induces posttranslational protein modification and reverses paralysis in EAE mice. Scientific Reports, 2019, 9, 12876.	3.3	6
117	The role of catecholamines in estradiol and progesterone secretion by cultured explants and cells of human term placentae. European Journal of Endocrinology, 1989, 121, 767-772.	3.7	5
118	Don't forget eclampsia in the efforts to reduce maternal morbidity and mortality. International Journal of Gynecology and Obstetrics, 2021, 152, 165-171.	2.3	5
119	Assessment of Immunological Potential of Glial Restricted Progenitor Graft In Vivo—Is Immunosuppression Mandatory?. Cells, 2021, 10, 1804.	4.1	5
120	Preimplantation factor modulates oligodendrocytes by H19-induced demethylation of NCOR2. JCI Insight, 2021, 6, .	5.0	5
121	Estrogen and catechol amine metabolism: possible interaction during pregnancy. Journal of Endocrinological Investigation, 1987, 10, 329-340.	3.3	4
122	Preimplantation factor modulates acute inflammatory responses of equine endometrium. Veterinary Medicine and Science, 2018, 4, 351-356.	1.6	4
123	Signaling between embryo and mother in early pregnancy: Basis for development of tolerance. Series in Maternal-fetal Medicine, 2007, , 15-22.	0.1	4
124	Characterization of Glycoprotein Hormone Free $\alpha$ -Subunit from Human Pituitary and Placenta Extracts. Hormone Research, 1986, 23, 38-49.	1.8	3
125	Patterns of secretion of human chorionic gonadotrophin by superfused placental explants and the embryo—placental relationship following maternal use of medications. Human Reproduction, 1992, 7, 300-304.	0.9	3
126	Increase in insulin binding and inhibition of the decrease in the phospholipid content of human term placental homogenates in culture by the sulfonylurea glipizide. Biochemical Pharmacology, 1993, 46, 1585-1590.	4.4	3



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127	Preimplantation Factor (PIF*) Regulates Stress-Induced Adrenal Steroidogenesis and Anti-Inflammatory Cytokines: Potential Application for Bioartificial Adrenal Transplant. <i>Hormone and Metabolic Research</i> , 2018, 50, 168-174.	1.5	3
128	Framework for safe delivery: A call to action. <i>International Journal of Gynecology and Obstetrics</i> , 2019, 146, 1-2.	2.3	3
129	Maternal Immune Response to Trophoblast, GTD, and Cancer. , 2000, , 343-350.		3
130	Preimplantation Factor and Endocrinology of Implantation and Establishment of Early Pregnancy: A Contemporary View. <i>Pediatric Endocrinology Reviews</i> , 2017, 15, 147-158.	1.2	3
131	The value of the cervical score in monitoring ovulation induction for in vitro fertilization: A prospective double-blind study. <i>Journal of in Vitro Fertilization and Embryo Transfer: IVF</i> , 1986, 3, 366-369.	0.8	2
132	Origin of First Trimester 17 -Hydroxyprogesterone Levels as Determined in Pregnancies by Donor Oocyte Fertilization. <i>Gynecologic and Obstetric Investigation</i> , 1993, 36, 136-140.	1.6	2
133	57: Preimplantation factor (PIF*) orchestrates systemic anti-inflammatory response by immune cells: a direct effect on peripheral blood mononuclear cells (PBMC). <i>American Journal of Obstetrics and Gynecology</i> , 2012, 206, S36-S37.	1.3	2
134	Preimplantation Factor immunohistochemical expression correlates with prostate cancer aggressiveness. <i>International Journal of Biological Markers</i> , 2020, 35, 82-90.	1.8	2
135	Murine glial progenitor cells transplantation and synthetic Preimplantation Factor (sPIF) reduces inflammation and early motor impairment in ALS mice. <i>Scientific Reports</i> , 2022, 12, 4016.	3.3	2
136	LRFD6ahas a dose-related stimulatory or inhibitory effect on the ovary in normal luteal phase women. <i>Journal of Endocrinological Investigation</i> , 1985, 8, 297-302.	3.3	1
137	Preimplantation factor (PIF) upregulates first trimester toll like receptor-2, supporting the role of PIF as an embryo derived factor influencing maternal innate immunity. <i>American Journal of Obstetrics and Gynecology</i> , 2006, 195, S140.	1.3	1
138	26: Genomic and proteomic investigation of preimplantation factor's impact on human decidual cells. <i>American Journal of Obstetrics and Gynecology</i> , 2009, 201, S14-S15.	1.3	1
139	Pregnancy Derived Compounds that Control Proliferation. , 2001, , 277-286.		1
140	Catechol Estrogens. , 1984, , 267-307.		1
141	Gestational age dependent, rapid and delayed effect of epidermal growth factor upon human chorionic gonadotropin secretion by the first trimester explants. <i>Placenta</i> , 1992, 13, 173-187.	1.5	0
142	Placental dynamic cultures. <i>Placenta</i> , 1993, 14, 265-269.	1.5	0
143	Pregnancy: Gestational-age-dependent effects of retinoids on HCG secretion by placental explants. <i>Human Reproduction</i> , 1994, 9, 1166-1169.	0.9	0
144	556: Preimplantation factor (PIF)* increases expression of key immunomodulatory factors suggesting a critical role in human implantation. <i>American Journal of Obstetrics and Gynecology</i> , 2008, 199, S162.	1.3	0

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145	211: Preimplantation factor promotes first trimester trophoblast migration. American Journal of Obstetrics and Gynecology, 2009, 201, S90.	1.3	0
146	Preimplantation factor (PIF) promotes human trophoblast invasion. Placenta, 2014, 35, A65-A66.	1.5	0
147	Natural immunomodulator preimplantation factor PIF affected cancer growth in malignant melanomas. Journal of Translational Medicine, 2014, 12, P13.	4.4	0
148	Preimplantation factor (PIF*) shares a common RIPK target to regulate global immune function required for maintained homeostasis. Journal of Reproductive Immunology, 2014, 101-102, 37.	1.9	0
149	FRI-152-Immunoregulatory activity of preimplantation-factor on HCV stimulated primary human hepatocytes demonstrates preclinical activity for treating inflammatory liver diseases. Journal of Hepatology, 2019, 70, e455.	3.7	0