

Jossimara Polettini

List of Publications by Year in descending order

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Version: 2024-02-01

160
papers

8,743
citations

44444

50
h-index

56606

87
g-index

164
all docs

164
docs citations

164
times ranked

7869
citing authors

#	ARTICLE	IF	CITATIONS
1	Inflammatory response elicited by <i>Ureaplasma parvum</i> colonization in human cervical epithelial, stromal, and immune cells. <i>Reproduction</i> , 2022, 163, 1-10.	1.1	11
2	Actions of Bisphenol A on Different Feto-Maternal Compartments Contributing to Preterm Birth. <i>International Journal of Molecular Sciences</i> , 2022, 23, 2411.	1.8	7
3	Fetal inflammatory response at the fetomaternal interface: A requirement for labor at term and preterm*. <i>Immunological Reviews</i> , 2022, 308, 149-167.	2.8	21
4	Genital Mycoplasmas and Biomarkers of Inflammation and Their Association With Spontaneous Preterm Birth and Preterm Prelabor Rupture of Membranes: A Systematic Review and Meta-Analysis. <i>Frontiers in Microbiology</i> , 2022, 13, 859732.	1.5	15
5	Functional role and regulation of permeability glycoprotein (P-gp) in the fetal membrane during drug transportation. <i>American Journal of Reproductive Immunology</i> , 2022, 87, .	1.2	9
6	Generation and characterization of human Fetal membrane and Decidual cell lines for reproductive biology experiments. <i>Biology of Reproduction</i> , 2022, 106, 568-582.	1.2	21
7	Effects of a gestational level of estradiol on cellular transition, migration, and inflammation in cervical epithelial and stromal cells. <i>American Journal of Reproductive Immunology</i> , 2021, 85, e13370.	1.2	14
8	Extracellular vesicles in spontaneous preterm birth. <i>American Journal of Reproductive Immunology</i> , 2021, 85, e13353.	1.2	30
9	Progesterone receptor membrane components: key regulators of fetal membrane integrity. <i>Biology of Reproduction</i> , 2021, 104, 445-456.	1.2	24
10	Extracellular vesicle mediated feto-maternal HMGB1 signaling induces preterm birth. <i>Lab on A Chip</i> , 2021, 21, 1956-1973.	3.1	41
11	Via de parto: influência no teor de gorduras do colostro de nutrízes em maternidade do interior do Estado de São Paulo. <i>Research, Society and Development</i> , 2021, 10, e10210212165.	0.0	1
12	Oxidative stress promotes cellular damages in the cervix: implications for normal and pathologic cervical function in human pregnancy. <i>Biology of Reproduction</i> , 2021, 105, 204-216.	1.2	17
13	Microvesicles and exosomes released by amnion epithelial cells under oxidative stress cause inflammatory changes in uterine cells. <i>Biology of Reproduction</i> , 2021, 105, 464-480.	1.2	28
14	The role of nuclear factor erythroid 2-related factor 2 (NRF2) in normal and pathological pregnancy: A systematic review. <i>American Journal of Reproductive Immunology</i> , 2021, 86, e13496.	1.2	11
15	Hábito de pesquisar sobre saúde na internet entre idosos atendidos na Atenção Primária de Saúde: prevalência e fatores associados. <i>Revista Eletrônica Acervo Saúde</i> , 2021, 13, e8877.	0.0	0
16	Extracellular vesicles from maternal uterine cells exposed to risk factors cause fetal inflammatory response. <i>Cell Communication and Signaling</i> , 2021, 19, 100.	2.7	18
17	Development of a mouse model of ascending infection and preterm birth. <i>PLoS ONE</i> , 2021, 16, e0260370.	1.1	20
18	Cervicovaginal levels of human beta defensins during bacterial vaginosis. <i>PLoS ONE</i> , 2021, 16, e0260753.	1.1	2

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19	Organic Anion Transporting Polypeptide 2B1 in Human Fetal Membranes: A Novel Gatekeeper for Drug Transport During Pregnancy?. <i>Frontiers in Pharmacology</i> , 2021, 12, 771818.	1.6	12
20	Glycogen synthase kinase (GSK) 3 in pregnancy and parturition: a systematic review of literature. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2020, 33, 1946-1957.	0.7	6
21	Environmental pollutant induced cellular injury is reflected in exosomes from placental explants. <i>Placenta</i> , 2020, 89, 42-49.	0.7	36
22	Telomere Length and Telomerase Activity in Foetal Membranes from Term and Spontaneous Preterm Births. <i>Reproductive Sciences</i> , 2020, 27, 411-417.	1.1	8
23	Fetal Membranes, Not a Mere Appendage of the Placenta, but a Critical Part of the Fetal-Maternal Interface Controlling Parturition. <i>Obstetrics and Gynecology Clinics of North America</i> , 2020, 47, 147-162.	0.7	36
24	The effects of extracellular matrix rigidity on 3-dimensional cultures of amnion membrane cells. <i>Placenta</i> , 2020, 90, 82-89.	0.7	6
25	Changes in mediators of pro-cell growth, senescence, and inflammation during murine gestation. <i>American Journal of Reproductive Immunology</i> , 2020, 83, e13214.	1.2	8
26	Isolation and characterization human chorion membrane trophoblast and mesenchymal cells. <i>Placenta</i> , 2020, 101, 139-146.	0.7	14
27	Organ-On-Chip Technology: The Future of Feto-Maternal Interface Research?. <i>Frontiers in Physiology</i> , 2020, 11, 715.	1.3	57
28	Interleukin (IL)-6: A Friend or Foe of Pregnancy and Parturition? Evidence From Functional Studies in Fetal Membrane Cells. <i>Frontiers in Physiology</i> , 2020, 11, 891.	1.3	25
29	Novel pathways of inflammation in human fetal membranes associated with preterm birth and preterm pre-labor rupture of the membranes. <i>Seminars in Immunopathology</i> , 2020, 42, 431-450.	2.8	53
30	Stretch, scratch, and stress: Suppressors and supporters of senescence in human fetal membranes. <i>Placenta</i> , 2020, 99, 27-34.	0.7	19
31	Modeling ascending infection with a feto-maternal interface organ-on-chip. <i>Lab on A Chip</i> , 2020, 20, 4486-4501.	3.1	32
32	Telomere-Related Disorders in Fetal Membranes Associated With Birth and Adverse Pregnancy Outcomes. <i>Frontiers in Physiology</i> , 2020, 11, 561771.	1.3	15
33	Novel Insights into the Regulatory Role of Nuclear Factor (Erythroid-Derived 2)-Like 2 in Oxidative Stress and Inflammation of Human Fetal Membranes. <i>International Journal of Molecular Sciences</i> , 2020, 21, 6139.	1.8	7
34	Fetal Membrane Organ-On-Chip: An Innovative Approach to Study Cellular Interactions. <i>Reproductive Sciences</i> , 2020, 27, 1562-1569.	1.1	15
35	Profile of pro-inflammatory cytokines in colostrum of nursing mothers at the extremes of reproductive age. <i>PLoS ONE</i> , 2020, 15, e0231882.	1.1	8
36	Fetal membrane extracellular vesicle profiling reveals distinct pathways induced by infection and inflammation in vitro. <i>American Journal of Reproductive Immunology</i> , 2020, 84, e13282.	1.2	14

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37	Reversible EMT and MET mediate amnion remodeling during pregnancy and labor. <i>Science Signaling</i> , 2020, 13, .	1.6	71
38	Circulating Short-Chain Fatty Acids in Preterm Birth: A Pilot Case-Control Study. <i>Reproductive Sciences</i> , 2020, 27, 1181-1186.	1.1	8
39	ENSINAR E APRENDER EM TEMPOS DE PANDEMIA DO COVID-19: RELATO DE EXPERIÊNCIA/ TEACHING AND LEARNING IN TIMES OF THE COVID-19 PANDEMIC: EXPERIENCE REPORT. <i>Brazilian Journal of Development</i> , 2020, 6, 81372-81384.	0.0	0
40	Initiation of human parturition: signaling from senescent fetal tissues via extracellular vesicle mediated paracrine mechanism. <i>Obstetrics and Gynecology Science</i> , 2019, 62, 199.	0.6	51
41	Oxidative stress-induced downregulation of glycogen synthase kinase 3 beta in fetal membranes promotes cellular senescence. <i>Biology of Reproduction</i> , 2019, 101, 1018-1030.	1.2	35
42	High-mobility group box 1 at the time of parturition in women with gestational diabetes mellitus. <i>American Journal of Reproductive Immunology</i> , 2019, 82, e13175.	1.2	11
43	Exosomes Cause Preterm Birth in Mice: Evidence for Paracrine Signaling in Pregnancy. <i>Scientific Reports</i> , 2019, 9, 608.	1.6	84
44	Amnion membrane organ-on-a-chip: an innovative approach to study cellular interactions. <i>FASEB Journal</i> , 2019, 33, 8945-8960.	0.2	50
45	Quantitative Proteomics by SWATH-MS of Maternal Plasma Exosomes Determine Pathways Associated With Term and Preterm Birth. <i>Endocrinology</i> , 2019, 160, 639-650.	1.4	55
46	Dexamethasone induces primary amnion epithelial cell senescence through telomere-P21 associated pathway. <i>Biology of Reproduction</i> , 2019, 100, 1605-1616.	1.2	16
47	History of the establishment of the Preterm Birth international collaborative (PREBIC). <i>Placenta</i> , 2019, 79, 3-20.	0.7	9
48	Fetal Membrane Organ-On-Chip: An Innovative Approach to Study Cellular Interactions. <i>Reproductive Sciences</i> , 2019, , 193371911982808.	1.1	20
49	Determination of antimicrobial susceptibility and biofilm production in <i>Staphylococcus aureus</i> isolated from white coats of health university students. <i>Annals of Clinical Microbiology and Antimicrobials</i> , 2019, 18, 37.	1.7	3
50	Exploring Inflammatory Mediators in Fetal and Maternal Compartments During Human Parturition. <i>Obstetrics and Gynecology</i> , 2019, 134, 765-773.	1.2	34
51	Fetal membrane architecture, aging and inflammation in pregnancy and parturition. <i>Placenta</i> , 2019, 79, 40-45.	0.7	110
52	Impacto da idade materna na acidez do colostro de nutrizes em maternidade do interior do Estado de São Paulo. <i>Journal of Human Growth and Development</i> , 2019, 29, 153-160.	0.2	1
53	Amniotic Fluid Exosome Proteomic Profile Exhibits Unique Pathways of Term and Preterm Labor. <i>Endocrinology</i> , 2018, 159, 2229-2240.	1.4	101
54	Polybacterial stimulation suggests discrete IL-6/IL-6R signaling in human fetal membranes: Potential implications on IL-6 bioactivity. <i>Journal of Reproductive Immunology</i> , 2018, 126, 60-68.	0.8	12

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55	Oxidative stress induces senescence and sterile inflammation in murine amniotic cavity. <i>Placenta</i> , 2018, 63, 26-31.	0.7	37
56	Pigment epithelial-derived factor in human fetal membranes. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2018, 31, 2058-2065.	0.7	2
57	Methylation differences reveal heterogeneity in preterm pathophysiology: results from bipartite network analyses. <i>Journal of Perinatal Medicine</i> , 2018, 46, 509-521.	0.6	13
58	Placental exosomes: A proxy to understand pregnancy complications. <i>American Journal of Reproductive Immunology</i> , 2018, 79, e12788.	1.2	79
59	A distinct mechanism of senescence activation in amnion epithelial cells by infection, inflammation, and oxidative stress. <i>American Journal of Reproductive Immunology</i> , 2018, 79, e12790.	1.2	60
60	Amnion epithelial cell-derived exosomes induce inflammatory changes in uterine cells. <i>American Journal of Obstetrics and Gynecology</i> , 2018, 219, 478.e1-478.e21.	0.7	82
61	Systematic review of p38 mitogen-activated kinase and its functional role in reproductive tissues. <i>American Journal of Reproductive Immunology</i> , 2018, 80, e13047.	1.2	18
62	Oxidative stress induces p38MAPK-dependent senescence in the feto-maternal interface cells. <i>Placenta</i> , 2018, 67, 15-23.	0.7	53
63	Characteristics, Properties, and Functionality of Fetal Membranes: An Overlooked Area in the Field of Parturition. , 2018, , 387-398.		2
64	Maternal human telomerase reverse transcriptase variants are associated with preterm labor and preterm premature rupture of membranes. <i>PLoS ONE</i> , 2018, 13, e0195963.	1.1	6
65	Proliferative, Migratory, and Transition Properties Reveal Metastate of Human Amnion Cells. <i>American Journal of Pathology</i> , 2018, 188, 2004-2015.	1.9	45
66	Oxidative stress-induced TGF-beta/TAB1-mediated p38MAPK activation in human amnion epithelial cells. <i>Biology of Reproduction</i> , 2018, 99, 1100-1112.	1.2	44
67	Regulation of p38 mitogen-activated kinase-mediated fetal membrane senescence by statins. <i>American Journal of Reproductive Immunology</i> , 2018, 80, e12999.	1.2	19
68	Cervicovaginal Levels of Human Î²-Defensin 1, 2, 3, and 4 of Reproductive-Aged Women With Chlamydia trachomatis Infection. <i>Journal of Lower Genital Tract Disease</i> , 2017, 21, 189-192.	0.9	7
69	Uterine tissue aging and adverse reproductive outcomes: New concepts, mechanisms, and markers. <i>American Journal of Reproductive Immunology</i> , 2017, 77, e12668.	1.2	4
70	Novel thoughts on preterm birth research proceedings of the 13th annual preterm birth international collaborative (PREBIC) meeting. <i>Seminars in Perinatology</i> , 2017, 41, 438-441.	1.1	4
71	Discovery and Characterization of Human Amniochorionic Membrane Microfractures. <i>American Journal of Pathology</i> , 2017, 187, 2821-2830.	1.9	61
72	Damage-Associated molecular pattern markers HMGB1 and cell-Free fetal telomere fragments in oxidative-Stressed amnion epithelial cell-Derived exosomes. <i>Journal of Reproductive Immunology</i> , 2017, 123, 3-11.	0.8	75

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73	Preterm prelabor rupture of the membranes: A disease of the fetal membranes. <i>Seminars in Perinatology</i> , 2017, 41, 409-419.	1.1	193
74	Outcomes of Congenital Zika Disease Depend on Timing of Infection and Maternal-Fetal Interferon Action. <i>Cell Reports</i> , 2017, 21, 1588-1599.	2.9	83
75	Biomarkers of spontaneous preterm birth: a systematic review of studies using multiplex analysis. <i>Journal of Perinatal Medicine</i> , 2017, 45, 71-84.	0.6	36
76	Anti-inflammatory Elafin in human fetal membranes. <i>Journal of Perinatal Medicine</i> , 2017, 45, 237-244.	0.6	5
77	Programmed Fetal Membrane Senescence and Exosome-Mediated Signaling: A Mechanism Associated With Timing of Human Parturition. <i>Frontiers in Endocrinology</i> , 2017, 8, 196.	1.5	66
78	Histologic chorioamnionitis does not modulate the oxidative stress and antioxidant status in pregnancies complicated by spontaneous preterm delivery. <i>BMC Pregnancy and Childbirth</i> , 2017, 17, 376.	0.9	13
79	Feto-Maternal Trafficking of Exosomes in Murine Pregnancy Models. <i>Frontiers in Pharmacology</i> , 2016, 7, 432.	1.6	74
80	Novel concepts on pregnancy clocks and alarms: redundancy and synergy in human parturition. <i>Human Reproduction Update</i> , 2016, 22, 535-560.	5.2	196
81	Differential senescence in feto-maternal tissues during mouse pregnancy. <i>Placenta</i> , 2016, 43, 26-34.	0.7	72
82	Positive and negative effects of cellular senescence during female reproductive aging and pregnancy. <i>Journal of Endocrinology</i> , 2016, 230, R59-R76.	1.2	38
83	p38 Mitogen activated protein kinase (MAPK): a new therapeutic target for reducing the risk of adverse pregnancy outcomes. <i>Expert Opinion on Therapeutic Targets</i> , 2016, 20, 1397-1412.	1.5	47
84	Combinations and loads of bacteria affect the cytokine production by fetal membranes: An in vitro study. <i>American Journal of Reproductive Immunology</i> , 2016, 76, 504-511.	1.2	20
85	Human fetal membranes at term: Dead tissue or signalers of parturition?. <i>Placenta</i> , 2016, 44, 1-5.	0.7	101
86	Mechanistic Differences Leading to Infectious and Sterile Inflammation. <i>American Journal of Reproductive Immunology</i> , 2016, 75, 505-518.	1.2	67
87	Placental telomere shortening in stillbirth: a sign of premature senescence?. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2016, 29, 1283-1288.	0.7	39
88	Umbilical cord blood markers of oxidative stress in pregnancies complicated by preterm prelabor rupture of membranes. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2016, 29, 1900-1910.	0.7	11
89	Oxidative stress damage-associated molecular signaling pathways differentiate spontaneous preterm birth and preterm premature rupture of the membranes. <i>Molecular Human Reproduction</i> , 2016, 22, 143-157.	1.3	132
90	Amnion-Epithelial-Cell-Derived Exosomes Demonstrate Physiologic State of Cell under Oxidative Stress. <i>PLoS ONE</i> , 2016, 11, e0157614.	1.1	102

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91	Placental membrane aging and HMGB1 signaling associated with human parturition. <i>Aging</i> , 2016, 8, 216-230.	1.4	122
92	Environmental Pollutant Polybrominated Diphenyl Ether, a Flame Retardant, Induces Primary Amnion Cell Senescence. <i>American Journal of Reproductive Immunology</i> , 2015, 74, 398-406.	1.2	36
93	The Effect of Simvastatin on Infection-Induced Inflammatory Response of Human Fetal Membranes. <i>American Journal of Reproductive Immunology</i> , 2015, 74, 54-61.	1.2	16
94	Intraamniotic Inflammation in Women with Preterm Prelabor Rupture of Membranes. <i>PLoS ONE</i> , 2015, 10, e0133929.	1.1	83
95	Screening of lysyl oxidase (LOX) and lysyl oxidase like (LOXL) enzyme expression and activity in preterm prelabor rupture of fetal membranes. <i>Journal of Perinatal Medicine</i> , 2015, 44, 99-109.	0.6	17
96	Chorioamniotic membrane senescence: a signal for parturition?. <i>American Journal of Obstetrics and Gynecology</i> , 2015, 213, 359.e1-359.e16.	0.7	125
97	Fetal DNA methylation of autism spectrum disorders candidate genes: association with spontaneous preterm birth. <i>American Journal of Obstetrics and Gynecology</i> , 2015, 212, 533.e1-533.e9.	0.7	51
98	Aging of intrauterine tissues in spontaneous preterm birth and preterm premature rupture of the membranes: A systematic review of the literature. <i>Placenta</i> , 2015, 36, 969-973.	0.7	45
99	Regulation of fetal membrane inflammation: a critical step in reducing adverse pregnancy outcome. <i>American Journal of Obstetrics and Gynecology</i> , 2015, 213, 447-448.	0.7	31
100	Amniotic fluid markers of oxidative stress in pregnancies complicated by preterm prelabor rupture of membranes. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2015, 28, 1250-1259.	0.7	16
101	170: Oxidative stress induces development of DNA damage foci and p38MAPK activation in the amniotic sac of CD1 mice. <i>American Journal of Obstetrics and Gynecology</i> , 2015, 212, S99-S100.	0.7	0
102	315: Ras-GTPase and p38 MAPK activation delineate the pathways of spontaneous preterm birth and preterm premature rupture of the membranes. <i>American Journal of Obstetrics and Gynecology</i> , 2015, 212, S169-S170.	0.7	0
103	98: Term fetal membranes and senescence associated secretory phenotype (SASP)-like gene expression: a signal for parturition?. <i>American Journal of Obstetrics and Gynecology</i> , 2015, 212, S66.	0.7	1
104	524: Polymicrobial infection of <i>gardnerella vaginalis</i> and genital mycoplasmas but not genital mycoplasmas alone induces higher fetal membrane pro-inflammatory cytokine response. <i>American Journal of Obstetrics and Gynecology</i> , 2015, 212, S262.	0.7	0
105	567: Lack of senescence phenotype activation during lipopolysaccharide-induced inflammation of human fetal membrane cells. <i>American Journal of Obstetrics and Gynecology</i> , 2015, 212, S284.	0.7	1
106	73: Activation of p38MAPK and senescence in fetal membranes induced by telomere overhang sequence: a novel mechanism for preterm birth. <i>American Journal of Obstetrics and Gynecology</i> , 2015, 212, S51.	0.7	3
107	Cervical Microbiota in Women with Preterm Prelabor Rupture of Membranes. <i>PLoS ONE</i> , 2015, 10, e0126884.	1.1	55
108	Telomere Fragment Induced Amnion Cell Senescence: A Contributor to Parturition?. <i>PLoS ONE</i> , 2015, 10, e0137188.	1.1	74

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109	HMGB1 Promotes a p38MAPK Associated Non-Infectious Inflammatory Response Pathway in Human Fetal Membranes. <i>PLoS ONE</i> , 2014, 9, e113799.	1.1	105
110	Biomarker Interactions Are Better Predictors of Spontaneous Preterm Birth. <i>Reproductive Sciences</i> , 2014, 21, 340-350.	1.1	17
111	Proteomic Biomarkers for Spontaneous. <i>Reproductive Sciences</i> , 2014, 21, 283-295.	1.1	45
112	Multivariate adaptive regression splines analysis to predict biomarkers of spontaneous preterm birth. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , 2014, 93, 382-391.	1.3	41
113	Oxidative Stress Damage as a Detrimental Factor in Preterm Birth Pathology. <i>Frontiers in Immunology</i> , 2014, 5, 567.	2.2	182
114	Expression profiles of fetal membrane nicotinamide adenine dinucleotide phosphate oxidases (NOX) 2 and 3 differentiates spontaneous preterm birth and pPROM pathophysiologicals. <i>Placenta</i> , 2014, 35, 188-194.	0.7	20
115	Prevention of rat liver fibrosis and carcinogenesis by coffee and caffeine. <i>Food and Chemical Toxicology</i> , 2014, 64, 20-26.	1.8	29
116	Histological Evidence of Oxidative Stress and Premature Senescence in Preterm Premature Rupture of the Human Fetal Membranes Recapitulated in <i>in vitro</i> . <i>American Journal of Pathology</i> , 2014, 184, 1740-1751.	1.9	158
117	Expression of 8-oxoguanine Glycosylase in Human Fetal Membranes. <i>American Journal of Reproductive Immunology</i> , 2014, 72, 75-84.	1.2	34
118	455: Inflammatory response to polymicrobial infection in human fetal membranes. <i>American Journal of Obstetrics and Gynecology</i> , 2014, 210, S229.	0.7	0
119	828: Screening of lysyl oxidase (LOX) and lysyl oxidase-like (LOXL) enzyme expression and activity in human fetal membranes. <i>American Journal of Obstetrics and Gynecology</i> , 2014, 210, S402-S403.	0.7	2
120	Bacterial Modulation of Human Fetal Membrane Toll-like Receptor Expression. <i>American Journal of Reproductive Immunology</i> , 2013, 69, 33-40.	1.2	51
121	Gene expression and protein localization of TLR-1, -2, -4 and -6 in amniochorion membranes of pregnancies complicated by histologic chorioamnionitis. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2013, 171, 12-17.	0.5	28
122	Senescence of Primary Amniotic Cells via Oxidative DNA Damage. <i>PLoS ONE</i> , 2013, 8, e83416.	1.1	97
123	Amniotic fluid and maternal race influence responsiveness of fetal membranes to bacteria. <i>Journal of Reproductive Immunology</i> , 2012, 96, 68-78.	0.8	36
124	Interleukin 18 messenger RNA and proIL-18 protein expression in chorioamniotic membranes from pregnant women with preterm prelabor rupture of membranes. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2012, 161, 134-139.	0.5	7
125	Short Fetal Leukocyte Telomere Length and Preterm Prelabor Rupture of the Membranes. <i>PLoS ONE</i> , 2012, 7, e31136.	1.1	131
126	Biomarkers of Spontaneous Preterm Birth: An Overview of The Literature in the Last Four Decades. <i>Reproductive Sciences</i> , 2011, 18, 1046-1070.	1.1	129

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127	Expression of \hat{I}^2 defensins 1, 3 and 4 in chorioamniotic membranes of preterm pregnancies complicated by chorioamnionitis. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2011, 157, 150-155.	0.5	8
128	Analysis of the expression of toll-like receptors 2 and 4 and cytokine production during experimental <i>Leishmania chagasi</i> infection. <i>Memorias Do Instituto Oswaldo Cruz</i> , 2011, 106, 573-583.	0.8	42
129	Prevalence and Risk Factors of <i>Chlamydia trachomatis</i> Cervicitis in Pregnant Women at the Genital Tract Infection in Obstetrics Unit Care at Botucatu Medical School, SA \u00e9 o Paulo State University - UNESP, Brazil. <i>Journal of Lower Genital Tract Disease</i> , 2011, 15, 20-24.	0.9	11
130	Amniotic Fluid Eicosanoids in Preterm and Term Births: Effects of Risk Factors for Spontaneous Preterm Labor. <i>Obstetrics and Gynecology</i> , 2011, 118, 121-134.	1.2	58
131	Vaginal Flora Alterations and Clinical Symptoms in Low-Risk Pregnant Women. <i>Gynecologic and Obstetric Investigation</i> , 2011, 71, 158-162.	0.7	33
132	Morphologic Changes and the Expression of Alpha-Melanocyte Stimulating Hormone and Melanocortin-1 Receptor in Melasma Lesions: A Comparative Study. <i>American Journal of Dermatopathology</i> , 2010, 32, 676-682.	0.3	42
133	Association of Genetic Variants, Ethnicity and Preterm Birth with Amniotic Fluid Cytokine Concentrations. <i>Annals of Human Genetics</i> , 2010, 74, 165-183.	0.3	40
134	The worldwide incidence of preterm birth: a systematic review of maternal mortality and morbidity. <i>Bulletin of the World Health Organization</i> , 2010, 88, 31-38.	1.5	1,616
135	Distinct pathophysiologic pathways induced by in vitro infection and cigarette smoke in normal human fetal membranes. <i>American Journal of Obstetrics and Gynecology</i> , 2009, 200, 334.e1-334.e8.	0.7	16
136	Diversity in cytokine response to bacteria associated with preterm birth by fetal membranes. <i>American Journal of Obstetrics and Gynecology</i> , 2009, 201, 306.e1-306.e6.	0.7	76
137	Inflammatory cytokine mRNA detection by real time PCR in chorioamniotic membranes from pregnant women with preterm premature rupture of membranes. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2009, 144, 27-31.	0.5	8
138	Racial disparity in pathophysiologic pathways of preterm birth based on genetic variants. <i>Reproductive Biology and Endocrinology</i> , 2009, 7, 62.	1.4	59
139	Genetic regulation of amniotic fluid TNF-alpha and soluble TNF receptor concentrations affected by race and preterm birth. <i>Human Genetics</i> , 2008, 124, 243-253.	1.8	52
140	Spontaneous preterm birth, a clinical dilemma: Etiologic, pathophysiologic and genetic heterogeneities and racial disparity. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , 2008, 87, 590-600.	1.3	255
141	Racial disparity in maternal-fetal genetic epistasis in spontaneous preterm birth. <i>American Journal of Obstetrics and Gynecology</i> , 2008, 198, 666.e1-666.e10.	0.7	34
142	Interleukin-6 (IL-6) and receptor (IL6-R) gene haplotypes associate with amniotic fluid protein concentrations in preterm birth. <i>Human Molecular Genetics</i> , 2008, 17, 1619-1630.	1.4	49
143	Amniotic Fluid Interleukin- \hat{I}^2 and Interleukin-8 Concentrations: Racial Disparity in Preterm Birth. <i>Reproductive Sciences</i> , 2007, 14, 253-259.	1.1	59
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