

Sterile and microbial-associated intra-amniotic inflammation of membranes

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Citation Report

#	ARTICLE	IF	CITATIONS
1	A transcervical amniotic fluid collector: a new medical device for the assessment of amniotic fluid in patients with ruptured membranes. <i>Journal of Perinatal Medicine</i> , 2015, 43, 381-389.	0.6	15
2	Intraamniotic Inflammation in Women with Preterm Prelabor Rupture of Membranes. <i>PLoS ONE</i> , 2015, 10, e0133929.	1.1	83
3	Gastric fluid versus amniotic fluid analysis for the identification of intra-amniotic infection due to <i>Ureaplasma</i> species. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2016, 29, 1-9.	0.7	12
4	About one-half of early spontaneous preterm deliveries can be identified by a rapid matrix metalloproteinase-8 (MMP-8) bedside test at the time of mid-trimester genetic amniocentesis*. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2016, 29, 2414-2422.	0.7	27
5	A point of care test for the determination of amniotic fluid interleukin-6 and the chemokine CXCL-10/IP-10. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2015, 28, 1510-1519.	0.7	55
6	Evidence of perturbations of the cytokine network in preterm labor. <i>American Journal of Obstetrics and Gynecology</i> , 2015, 213, 836.e1-836.e18.	0.7	141
7	Clinical chorioamnionitis at term II: the intra-amniotic inflammatory response. <i>Journal of Perinatal Medicine</i> , 2015, 44, 5-22.	0.6	84
8	Acute chorioamnionitis and funisitis: definition, pathologic features, and clinical significance. <i>American Journal of Obstetrics and Gynecology</i> , 2015, 213, S29-S52.	0.7	689
9	Clinical chorioamnionitis at term III: how well do clinical criteria perform in the identification of proven intra-amniotic infection?. <i>Journal of Perinatal Medicine</i> , 2015, 44, 23-32.	0.6	66
10	Postnatal Infections and Immunology Affecting Chronic Lung Disease of Prematurity. <i>Clinics in Perinatology</i> , 2015, 42, 697-718.	0.8	26
11	Role of <i>Ureaplasma</i> Respiratory Tract Colonization in Bronchopulmonary Dysplasia Pathogenesis. <i>Clinics in Perinatology</i> , 2015, 42, 719-738.	0.8	77
12	A new antibiotic regimen treats and prevents intra-amniotic inflammation/infection in patients with preterm PROM. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2016, 29, 2727-2737.	0.7	80
13	Clinical chorioamnionitis at term IV: the maternal plasma cytokine profile. <i>Journal of Perinatal Medicine</i> , 2015, 44, 77-98.	0.6	49
14	Clinical chorioamnionitis at term VI: acute chorioamnionitis and funisitis according to the presence or absence of microorganisms and inflammation in the amniotic cavity. <i>Journal of Perinatal Medicine</i> , 2015, 44, 33-51.	0.6	59
15	A New, Potent, and Placenta-Permeable Macrolide Antibiotic, Solithromycin, for the Prevention and Treatment of Bacterial Infections in Pregnancy. <i>Frontiers in Immunology</i> , 2016, 7, 111.	2.2	22
16	Editorial: Advances in the Prevention and Treatment of Inflammation-Associated Preterm Birth. <i>Frontiers in Immunology</i> , 2016, 7, 264.	2.2	4
17	Preterm labor and preterm premature rupture of membranes have a different pattern in the involved compartments of acute histologic chorioamnionitis and/or funisitis: Pathoâ€physiologic implication related to different clinical manifestations. <i>Pathology International</i> , 2016, 66, 325-332.	0.6	11
18	Gestational age is more important for shortâ€term neonatal outcome than microbial invasion of the amniotic cavity or intraâ€amniotic inflammation in preterm prelabor rupture of membranes. <i>Acta Obstetricia Et Gynecologica Scandinavica</i> , 2016, 95, 926-933.	1.3	63

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19	Association between preterm brain injury and exposure to chorioamnionitis during fetal life. <i>Scientific Reports</i> , 2016, 6, 37932.	1.6	91
20	Amniotic fluid calreticulin in pregnancies complicated by the preterm prelabor rupture of membranes. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2016, 29, 3921-3929.	0.7	7
21	Amniotic fluid rapid biomarkers are associated with intra-amniotic infection in preterm pregnancies regardless of the membrane status. <i>Journal of Perinatology</i> , 2016, 36, 606-611.	0.9	9
22	The role of the bacterial microbiota on reproductive and pregnancy health. <i>Anaerobe</i> , 2016, 42, 67-73.	1.0	30
23	Human amnion mesenchymal cells are pro-inflammatory when activated by the Toll-like receptor 2/6 ligand, macrophage-activating lipoprotein-2. <i>Placenta</i> , 2016, 44, 69-79.	0.7	29
24	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
25	Intra-amniotic Administration of HMGB1 Induces Spontaneous Preterm Labor and Birth. <i>American Journal of Reproductive Immunology</i> , 2016, 75, 3-7.	1.2	114
26	Vaginal fluid interleukin-6 concentrations as a point-of-care test is of value in women with preterm prelabor rupture of membranes. <i>American Journal of Obstetrics and Gynecology</i> , 2016, 215, 619.e1-619.e12.	0.7	48
27	HMGB1 Induces an Inflammatory Response in the Chorioamniotic Membranes That Is Partially Mediated by the Inflammasome. <i>Biology of Reproduction</i> , 2016, 95, 130-130.	1.2	93
28	Aberrant ICOS ⁺ T cell differentiation in women with spontaneous preterm labor. <i>American Journal of Reproductive Immunology</i> , 2016, 76, 415-425.	1.2	9
29	Mechanistic Differences Leading to Infectious and Sterile Inflammation. <i>American Journal of Reproductive Immunology</i> , 2016, 75, 505-518.	1.2	67
30	Lipidomic analysis of patients with microbial invasion of the amniotic cavity reveals up-regulation of leukotriene B ₄ . <i>FASEB Journal</i> , 2016, 30, 3296-3307.	0.2	43
31	Maternal Inflammation Disrupts Fetal Neurodevelopment via Increased Placental Output of Serotonin to the Fetal Brain. <i>Journal of Neuroscience</i> , 2016, 36, 6041-6049.	1.7	198
32	A rapid interleukin-6 bedside test for the identification of intra-amniotic inflammation in preterm labor with intact membranes. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2016, 29, 349-359.	0.7	114
33	Funisitis is more common in cervical insufficiency than in preterm labor and preterm premature rupture of membranes. <i>Journal of Perinatal Medicine</i> , 2016, 44, 523-9.	0.6	12
34	16S rRNA gene-based metagenomic analysis reveals differences in bacteria-derived extracellular vesicles in the urine of pregnant and non-pregnant women. <i>Experimental and Molecular Medicine</i> , 2016, 48, e208-e208.	3.2	62
35	Invariant NKT Cell Activation Induces Late Preterm Birth That Is Attenuated by Rosiglitazone. <i>Journal of Immunology</i> , 2016, 196, 1044-1059.	0.4	76
36	Damage-Associated Molecular Pattern and Fetal Membrane Vascular Injury and Collagen Disorganization in Lipopolysaccharide-Induced Intra-amniotic Inflammation in Fetal Sheep. <i>Reproductive Sciences</i> , 2016, 23, 69-80.	1.1	21

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37	A new anti-microbial combination prolongs the latency period, reduces acute histologic chorioamnionitis as well as funisitis, and improves neonatal outcomes in preterm PROM. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2016, 29, 707-720.	0.7	76
38	Meconium aspiration syndrome: a role for fetal systemic inflammation. <i>American Journal of Obstetrics and Gynecology</i> , 2016, 214, 366.e1-366.e9.	0.7	55
39	A point of care test for interleukin-6 in amniotic fluid in preterm prelabor rupture of membranes: a step toward the early treatment of acute intra-amniotic inflammation/infection. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2016, 29, 360-367.	0.7	119
40	Intraamniotic inflammation and umbilical cord blood interleukin-6 concentrations in pregnancies complicated by preterm prelabor rupture of membranes. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2017, 30, 900-910.	0.7	19
41	Neutrophil extracellular traps in acute chorioamnionitis: A mechanism of host defense. <i>American Journal of Reproductive Immunology</i> , 2017, 77, e12617.	1.2	42
42	A Role for the Inflammasome in Spontaneous Preterm Labor With Acute Histologic Chorioamnionitis. <i>Reproductive Sciences</i> , 2017, 24, 1382-1401.	1.1	93
43	Microbial invasion of the amniotic cavity in midtrimester pregnancies using molecular microbiology. <i>American Journal of Obstetrics and Gynecology</i> , 2017, 217, 71.e1-71.e5.	0.7	35
44	Twenty-four percent of patients with clinical chorioamnionitis in preterm gestations have no evidence of either culture-proven intraamniotic infection or intraamniotic inflammation. <i>American Journal of Obstetrics and Gynecology</i> , 2017, 216, 604.e1-604.e11.	0.7	85
45	The cytokine network in women with an asymptomatic short cervix and the risk of preterm delivery. <i>American Journal of Reproductive Immunology</i> , 2017, 78, e12686.	1.2	35
46	The relationship of the subtypes of preterm birth with retinopathy of prematurity. <i>American Journal of Obstetrics and Gynecology</i> , 2017, 217, 354.e1-354.e8.	0.7	32
47	<sc>CXCL</sc>10 and <sc>IL</sc>6: Markers of two different forms of intraamniotic inflammation in preterm labor. <i>American Journal of Reproductive Immunology</i> , 2017, 78, e12685.	1.2	63
48	Review: Eicosanoids in preterm labor and delivery: Potential roles of exosomes in eicosanoid functions. <i>Placenta</i> , 2017, 54, 95-103.	0.7	22
49	The Human <i>Ureaplasma</i> Species as Causative Agents of Chorioamnionitis. <i>Clinical Microbiology Reviews</i> , 2017, 30, 349-379.	5.7	116
50	Pentoxifylline inhibits lipopolysaccharide-induced inflammatory mediators in human second trimester placenta explants. <i>Placenta</i> , 2017, 58, 60-66.	0.7	7
51	Are amniotic fluid neutrophils in women with intraamniotic infection and/or inflammation of fetal or maternal origin?. <i>American Journal of Obstetrics and Gynecology</i> , 2017, 217, 693.e1-693.e16.	0.7	113
52	Amniotic fluid neutrophils can phagocytize bacteria: A mechanism for microbial killing in the amniotic cavity. <i>American Journal of Reproductive Immunology</i> , 2017, 78, e12723.	1.2	57
53	Treatment of Preterm Premature Rupture of Membranes with Oligo-/Anhydramnion Colonized by Multiresistant Bacteria with Continuous Amnioinfusion and Antibiotic Administrations through a Subcutaneously Implanted Intrauterine Port System: A Case Report. <i>Fetal Diagnosis and Therapy</i> , 2017, 42, 71-76.	0.6	14
54	Preterm prelabor rupture of the membranes: A disease of the fetal membranes. <i>Seminars in Perinatology</i> , 2017, 41, 409-419.	1.1	193

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55	Chorioamnionitis-Induced Immunological Changes and Neonatal Outcome. <i>Journal of Pediatric Infectious Diseases</i> , 2017, 12, 157-163.	0.1	0
56	Amniotic fluid clusterin in pregnancies complicated by the preterm prelabor rupture of membranes. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2017, 30, 2529-2537.	0.7	9
57	Preclinical evaluation of drugs to block inflammation-driven preterm birth. <i>Innate Immunity</i> , 2017, 23, 20-33.	1.1	14
58	Velamentous or marginal cord insertion and the risk of spontaneous preterm birth, prelabor rupture of the membranes, and anomalous cord length, a population-based study. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , 2017, 96, 78-85.	1.3	32
59	Amniotic fluid cathepsin-G in pregnancies complicated by the preterm prelabor rupture of membranes. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2017, 30, 2097-2104.	0.7	17
60	Alarmin high mobility group box-1 in maternal serum as a potential biomarker of chorioamnionitis-associated preterm birth. <i>Gynecological Endocrinology</i> , 2017, 33, 128-131.	0.7	9
61	Inflammation-induced preterm lung maturation: lessons from animal experimentation. <i>Paediatric Respiratory Reviews</i> , 2017, 23, 72-77.	1.2	11
62	Neutrophil Extracellular Traps in the Amniotic Cavity of Women with Intra-Amniotic Infection: A New Mechanism of Host Defense. <i>Reproductive Sciences</i> , 2017, 24, 1139-1153.	1.1	56
63	Placental malperfusion as a possible mechanism of preterm birth in patients with Müllerian anomalies. <i>Journal of Perinatal Medicine</i> , 2017, 45, 45-49.	0.6	21
64	Platelet to Lymphocyte Ratio: A New Inflammatory Marker For Diagnosis of Preterm Premature Rupture of Membranes. <i>Journal of the Turkish German Gynecology Association</i> , 2017, 18, 122-126.	0.2	28
65	Fetal and Maternal Responses to Intraamniotic Infection. , 2017, , 144-159.e12.		0
66	Maternal serum C-reactive protein concentration and intra-amniotic inflammation in women with preterm prelabor rupture of membranes. <i>PLoS ONE</i> , 2017, 12, e0182731.	1.1	39
67	Evidence of cardiac involvement in the fetal inflammatory response syndrome: disruption of gene networks programming cardiac development in nonhuman primates. <i>American Journal of Obstetrics and Gynecology</i> , 2018, 218, 438.e1-438.e16.	0.7	23
68	Innate lymphoid cells at the human maternal-fetal interface in spontaneous preterm labor. <i>American Journal of Reproductive Immunology</i> , 2018, 79, e12820.	1.2	94
69	The immunophenotype of amniotic fluid leukocytes in normal and complicated pregnancies. <i>American Journal of Reproductive Immunology</i> , 2018, 79, e12827.	1.2	75
70	Spontaneous preterm birth: advances toward the discovery of genetic predisposition. <i>American Journal of Obstetrics and Gynecology</i> , 2018, 218, 294-314.e2.	0.7	111
71	Sludge reflects intra-amniotic inflammation with or without microorganisms. <i>American Journal of Reproductive Immunology</i> , 2018, 79, e12807.	1.2	21
72	Infection-induced thrombin production: a potential novel mechanism for preterm premature rupture of membranes (PPROM). <i>American Journal of Obstetrics and Gynecology</i> , 2018, 219, 101.e1-101.e12.	0.7	21

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73	Amniotic Fluid Exosome Proteomic Profile Exhibits Unique Pathways of Term and Preterm Labor. <i>Endocrinology</i> , 2018, 159, 2229-2240.	1.4	101
74	Comparison of rapid MMP-8 and interleukin-6 point-of-care tests to identify intra-amniotic inflammation/infection and impending preterm delivery in patients with preterm labor and intact membranes. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2018, 31, 228-244.	0.7	66
75	Cervical fluid interleukin 6 and intra-amniotic complications of preterm prelabor rupture of membranes. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2018, 31, 827-836.	0.7	19
76	Cervical fluid calreticulin and cathepsin-G in pregnancies complicated by preterm prelabor rupture of membranes. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2018, 31, 481-488.	0.7	6
77	Association between genital mycoplasmas, acute chorioamnionitis and fetal pneumonia in spontaneous abortions. <i>Journal of Perinatal Medicine</i> , 2018, 46, 503-508.	0.6	26
78	Levels of multiple proteins in gingival crevicular fluid and intra-amniotic complications in women with preterm prelabor rupture of membranes. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2018, 31, 2555-2563.	0.7	3
79	Mid-trimester preterm premature rupture of membranes (PPROM): etiology, diagnosis, classification, international recommendations of treatment options and outcome. <i>Journal of Perinatal Medicine</i> , 2018, 46, 465-488.	0.6	163
80	Gestational tissue inflammatory biomarkers at term labor: A systematic review of literature. <i>American Journal of Reproductive Immunology</i> , 2018, 79, e12776.	1.2	48
81	Evaluation of two real time PCR assays for the detection of bacterial DNA in amniotic fluid. <i>Journal of Microbiological Methods</i> , 2018, 144, 107-110.	0.7	6
82	Mid-to-Late Gestational Changes in Inflammatory Gene Expression in the Rat Placenta. <i>Reproductive Sciences</i> , 2018, 25, 222-229.	1.1	3
83	Late preterm prelabor rupture of fetal membranes: fetal inflammatory response and neonatal outcome. <i>Pediatric Research</i> , 2018, 83, 630-637.	1.1	32
84	Amniotic fluid pentraxins: Potential early markers for identifying intra-amniotic inflammatory complications in preterm prelabor rupture of membranes. <i>American Journal of Reproductive Immunology</i> , 2018, 79, e12789.	1.2	16
85	Meconium staining of the amniotic fluid and the presence and severity of acute placental inflammation: a study of term deliveries in a predominantly African-American population. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2018, 31, 3172-3177.	0.7	8
86	Antibiotics for amniotic-fluid colonization by <i>Ureaplasma</i> and/or <i>Mycoplasma</i> spp. to prevent preterm birth: A randomized trial. <i>PLoS ONE</i> , 2018, 13, e0206290.	1.1	18
87	Innate Lymphoid Cells in the Maternal and Fetal Compartments. <i>Frontiers in Immunology</i> , 2018, 9, 2396.	2.2	76
88	Cervical human papillomavirus infection in women with preterm prelabor rupture of membranes. <i>PLoS ONE</i> , 2018, 13, e0207896.	1.1	7
89	Amniotic fluid cell-free DNA in preterm prelabor rupture of membranes. <i>Prenatal Diagnosis</i> , 2018, 38, 1086-1095.	1.1	13
91	Inflammasome activation during spontaneous preterm labor with intra-amniotic infection or sterile intra-amniotic inflammation. <i>American Journal of Reproductive Immunology</i> , 2018, 80, e13049.	1.2	73

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92	Activation of the epithelial sodium channel (ENaC) leads to cytokine profile shift to pro-inflammatory in labor. <i>EMBO Molecular Medicine</i> , 2018, 10, .	3.3	8
93	Fetal-placental crosstalk occurs through fetal cytokine synthesis and placental clearance. <i>Placenta</i> , 2018, 69, 1-8.	0.7	13
94	The frequency and type of placental histologic lesions in term pregnancies with normal outcome. <i>Journal of Perinatal Medicine</i> , 2018, 46, 613-630.	0.6	135
95	Amniotic fluid from healthy term pregnancies does not harbor a detectable microbial community. <i>Microbiome</i> , 2018, 6, 87.	4.9	133
96	Inflammation-Induced Adverse Pregnancy and Neonatal Outcomes Can Be Improved by the Immunomodulatory Peptide Exendin-4. <i>Frontiers in Immunology</i> , 2018, 9, 1291.	2.2	55
97	Intra-amniotic inflammation and child neurodevelopment: a systematic review protocol. <i>Systematic Reviews</i> , 2018, 7, 12.	2.5	8
98	Defense and infection of the human placenta. <i>Apmis</i> , 2018, 126, 570-588.	0.9	84
99	Human Î²-defensin-1: A natural antimicrobial peptide present in amniotic fluid that is increased in spontaneous preterm labor with intra-amniotic infection. <i>American Journal of Reproductive Immunology</i> , 2018, 80, e13031.	1.2	39
100	Ocular and uteroplacental pathology in a macaque pregnancy with congenital Zika virus infection. <i>PLoS ONE</i> , 2018, 13, e0190617.	1.1	89
101	Cellular immune responses in amniotic fluid of women with preterm labor and intra-amniotic infection or intra-amniotic inflammation. <i>American Journal of Reproductive Immunology</i> , 2019, 82, e13171.	1.2	43
102	Microbial translocation into amniotic fluid of vervet monkeys is common and unrelated to adverse infant outcomes. <i>Journal of Medical Primatology</i> , 2019, 48, 367-369.	0.3	1
103	Visualization of microbes by 16S in situ hybridization in term and preterm placentas without intraamniotic infection. <i>American Journal of Obstetrics and Gynecology</i> , 2019, 221, 146.e1-146.e23.	0.7	96
104	Evidence that intra-amniotic infections are often the result of an ascending invasion – a molecular microbiological study. <i>Journal of Perinatal Medicine</i> , 2019, 47, 915-931.	0.6	125
105	Gasdermin D: Evidence of pyroptosis in spontaneous preterm labor with sterile intra-amniotic inflammation or intra-amniotic infection. <i>American Journal of Reproductive Immunology</i> , 2019, 82, e13184.	1.2	33
106	Fetal T Cell Activation in the Amniotic Cavity during Preterm Labor: A Potential Mechanism for a Subset of Idiopathic Preterm Birth. <i>Journal of Immunology</i> , 2019, 203, 1793-1807.	0.4	43
107	Evidence that antibiotic administration is effective in the treatment of a subset of patients with intra-amniotic infection/inflammation presenting with cervical insufficiency. <i>American Journal of Obstetrics and Gynecology</i> , 2019, 221, 140.e1-140.e18.	0.7	94
108	Prenatal inflammation impairs intestinal microvascular development through a TNF-dependent mechanism and predisposes newborn mice to necrotizing enterocolitis. <i>American Journal of Physiology - Renal Physiology</i> , 2019, 317, G57-G66.	1.6	29
109	Exhausted and Senescent T Cells at the Maternal-Fetal Interface in Preterm and Term Labor. <i>Journal of Immunology Research</i> , 2019, 2019, 1-16.	0.9	44

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110	The earlier the gestational age, the greater the intensity of the intra-amniotic inflammatory response in women with preterm premature rupture of membranes and amniotic fluid infection by <i>Ureaplasma</i> species. <i>Journal of Perinatal Medicine</i> , 2019, 47, 516-527.	0.6	37
111	Antibiotic administration can eradicate intra-amniotic infection or intra-amniotic inflammation in a subset of patients with preterm labor and intact membranes. <i>American Journal of Obstetrics and Gynecology</i> , 2019, 221, 142.e1-142.e22.	0.7	105
112	Oxidative stress - Related spontaneous preterm delivery challenges in causality determination, prevention and novel strategies in reduction of the sequelae. <i>Free Radical Biology and Medicine</i> , 2019, 142, 52-60.	1.3	16
113	Pentraxin 3 in Noninvasively Obtained Cervical Fluid Samples from Pregnancies Complicated by Preterm Prelabor Rupture of Membranes. <i>Fetal Diagnosis and Therapy</i> , 2019, 46, 402-410.	0.6	6
114	Patients with acute cervical insufficiency without intra-amniotic infection/inflammation treated with cerclage have a good prognosis. <i>Journal of Perinatal Medicine</i> , 2019, 47, 500-509.	0.6	28
115	Serum Decorin and Biglycan as Potential Biomarkers to Predict PPROM in Early Gestation. <i>Reproductive Sciences</i> , 2019, , 193371911983179.	1.1	6
116	Fetal Portal System Flowmetry and Intra-Amniotic Inflammation in Preterm Prelabor Rupture of Membranes. <i>Fetal Diagnosis and Therapy</i> , 2019, 46, 323-332.	0.6	1
117	Does the human placenta delivered at term have a microbiota? Results of cultivation, quantitative real-time PCR, 16S rRNA gene sequencing, and metagenomics. <i>American Journal of Obstetrics and Gynecology</i> , 2019, 220, 267.e1-267.e39.	0.7	196
118	Effector and Activated T Cells Induce Preterm Labor and Birth That Is Prevented by Treatment with Progesterone. <i>Journal of Immunology</i> , 2019, 202, 2585-2608.	0.4	120
119	A high concentration of fetal fibronectin in cervical secretions increases the risk of intra-amniotic infection and inflammation in patients with preterm labor and intact membranes. <i>Journal of Perinatal Medicine</i> , 2019, 47, 288-303.	0.6	14
120	Are B cells altered in the decidua of women with preterm or term labor?. <i>American Journal of Reproductive Immunology</i> , 2019, 81, e13102.	1.2	33
121	Risk Factors and Outcomes of Preterm Premature Rupture of Membranes in a Cohort of 6968 Pregnant Women Prospectively Recruited. <i>Journal of Clinical Medicine</i> , 2019, 8, 1987.	1.0	38
122	Preterm labor is characterized by a high abundance of amniotic fluid prostaglandins in patients with intra-amniotic infection or sterile intra-amniotic inflammation. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2021, 34, 4009-4024.	0.7	22
123	Exploring Inflammatory Mediators in Fetal and Maternal Compartments During Human Parturition. <i>Obstetrics and Gynecology</i> , 2019, 134, 765-773.	1.2	34
124	Intra-amniotic inflammation induces preterm birth by activating the NLRP3 inflammasome. <i>Biology of Reproduction</i> , 2019, 100, 1290-1305.	1.2	89
125	Inhibition of the NLRP3 inflammasome can prevent sterile intra-amniotic inflammation, preterm labor/birth, and adverse neonatal outcomes. <i>Biology of Reproduction</i> , 2019, 100, 1306-1318.	1.2	79
126	Clinical chorioamnionitis at term IX: <i>in vivo</i> evidence of intra-amniotic inflammasome activation. <i>Journal of Perinatal Medicine</i> , 2019, 47, 276-287.	0.6	44
127	Cervical and Amniotic Fluid Matrix Metalloproteinase-8 and Interleukin-6 Concentrations in Preterm Pregnancies with or without Preterm Premature Rupture of Membranes. <i>Fetal Diagnosis and Therapy</i> , 2019, 46, 103-110.	0.6	19

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128	Influence of perinatal inflammation on the neurodevelopmental outcome of premature infants. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2019, 32, 1069-1077.	0.7	16
129	The frequency and clinical significance of intra-amniotic inflammation in twin pregnancies with preterm labor and intact membranes. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2019, 32, 527-541.	0.7	20
130	The diagnostic performance of the beta-glucan assay in the detection of intra-amniotic infection with <i>Candida</i> species. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2019, 32, 1703-1720.	0.7	18
131	<i>In vivo</i> evidence of inflammasome activation during spontaneous labor at term. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2019, 32, 1978-1991.	0.7	30
132	Effects of antibiotic therapy in women with the amniotic fluid α - <i>glucosylidase</i> at 15-24 weeks of gestation on pregnancy outcomes. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2020, 33, 3016-3027.	0.7	9
133	Interleukin-6 measured using the automated electrochemiluminescence immunoassay method for the identification of intra-amniotic inflammation in preterm prelabor rupture of membranes. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2020, 33, 1919-1926.	0.7	30
134	Comparison of two identification and susceptibility test kits for <i>Ureaplasma</i> spp and <i>Mycoplasma hominis</i> in amniotic fluid of patients at high risk for intra-amniotic infection. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2020, 33, 3409-3417.	0.7	10
135	Human β -defensin-3 participates in intra-amniotic host defense in women with labor at term, spontaneous preterm labor and intact membranes, and preterm prelabor rupture of membranes. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2020, 33, 4117-4132.	0.7	23
136	Utility of ultrasound assessment in management of pregnancies with preterm prelabor rupture of membranes. <i>Ultrasound in Obstetrics and Gynecology</i> , 2020, 55, 806-814.	0.9	12
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