

CITATION REPORT

List of articles citing

Funisitis and chorionic vasculitis: the histological counterpart of the fetal inflammatory response syndrome

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#	Paper	IF	Citations
377	Preterm Labor, Intrauterine Infection, and the Fetal Inflammatory Response Syndrome. 2002 , 3, 73e-85		8
376	Infection and prematurity and the role of preventive strategies. 2002 , 7, 259-274		101
375	Evidence for fetal involvement in the pathologic process of clinical chorioamnionitis. <i>American Journal of Obstetrics and Gynecology</i> , 2002 , 186, 1178-82	6.4	89
374	Failure of physiologic transformation of the spiral arteries in the placental bed in preterm premature rupture of membranes. <i>American Journal of Obstetrics and Gynecology</i> , 2002 , 187, 1137-42	6.4	227
373	Failure of physiologic transformation of the spiral arteries in patients with preterm labor and intact membranes. <i>American Journal of Obstetrics and Gynecology</i> , 2003 , 189, 1063-9	6.4	304
372	C-reactive protein in umbilical cord blood: a simple and widely available clinical method to assess the risk of amniotic fluid infection and funisitis. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2003 , 14, 85-90	2	91
371	Preterm premature rupture of membranes and neonatal outcome prior to 34 weeks of gestation. <i>International Journal of Gynecology and Obstetrics</i> , 2003 , 82, 167-72	4	34
370	Antimicrobial peptides in amniotic fluid: defensins, calprotectin and bacterial/permeability-increasing protein in patients with microbial invasion of the amniotic cavity, intra-amniotic inflammation, preterm labor and premature rupture of membranes. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2003 , 13, 2-21	2	142
369	Differences in the fetal interleukin-6 response to microbial invasion of the amniotic cavity between term and preterm gestation. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2003 , 13, 32-8	2	63
368	Maternal and fetal inflammatory responses in unexplained fetal death. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2003 , 14, 151-7	2	44
367	Neonates born to pre-eclamptic mothers have a higher percentage of natural killer cells (CD3-/CD56+16+) in umbilical cord blood than those without pre-eclampsia. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2003 , 14, 305-12	2	13
366	Micronutrients and intrauterine infection, preterm birth and the fetal inflammatory response syndrome. 2003 , 133, 1668S-1673S		158
365	Tumor necrosis factor-alpha allele lymphotoxin-alpha+250 is associated with the presence and severity of placental inflammation among preterm births. <i>Pediatric Research</i> , 2004 , 56, 94-8	3.2	23
364	Coagulation, inflammation, and the risk of neonatal white matter damage. <i>Pediatric Research</i> , 2004 , 55, 541-5	3.2	81
363	A checklist to identify the origin of cerebral palsy. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2004 , 15, 281-6	2	5
362	The histologic fetoplacental inflammatory response in fatal perinatal group B-streptococcus infection. 2004 , 24, 441-5		21
361	Chorionic plate vessels as an origin of amniotic fluid neutrophils. 2004 , 54, 516-22		34

360	Toll-like receptor-2 and -4 in the chorioamniotic membranes in spontaneous labor at term and in preterm parturition that are associated with chorioamnionitis. <i>American Journal of Obstetrics and Gynecology</i> , 2004 , 191, 1346-55	6.4	195
359	Genome-wide expression profiling of fetal membranes reveals a deficient expression of proteinase inhibitor 3 in premature rupture of membranes. <i>American Journal of Obstetrics and Gynecology</i> , 2004 , 191, 1331-8	6.4	45
358	Gender differences in amniotic fluid cytokine levels. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2004 , 15, 367-71	2	9
357	Fetal cardiac dysfunction in preterm premature rupture of membranes. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2004 , 16, 146-157	2	68
356	Are complete blood cell counts useful in the evaluation of asymptomatic neonates exposed to suspected chorioamnionitis?. 2004 , 113, 1173-80		52
355	Histologic chorioamnionitis and severity of illness in very low birth weight newborns. 2005 , 6, 298-302		39
354	A short cervix in women with preterm labor and intact membranes: a risk factor for microbial invasion of the amniotic cavity. <i>American Journal of Obstetrics and Gynecology</i> , 2005 , 192, 678-89	6.4	105
353	Expression of bone morphogenetic protein 2 in normal spontaneous labor at term, preterm labor, and preterm premature rupture of membranes. <i>American Journal of Obstetrics and Gynecology</i> , 2005 , 193, 1137-43	6.4	30
352	Toll-like receptor 4: a potential link between "danger signals," the innate immune system, and preeclampsia?. <i>American Journal of Obstetrics and Gynecology</i> , 2005 , 193, 921-7	6.4	135
351	Antenatal steroids may reduce adverse neurological outcome following chorioamnionitis: neurodevelopmental outcome and chorioamnionitis in premature infants. 2005 , 41, 186-90		42
350	Polymorphisms in immunoregulatory genes and the risk of histologic chorioamnionitis in Caucasoïd women: a case control study. 2005 , 5, 4		31
349	Chorioamnionitis-induced changes of fetal extramedullar hematopoiesis in the second trimester of gestation. Is diagnosis from fetal autopsy possible?. 2005 , 446, 150-6		8
348	Activation of umbilical cord endothelial cells and fetal inflammatory response in preterm infants with chorioamnionitis and funisitis. <i>Pediatric Research</i> , 2005 , 57, 263-9	3.2	89
347	Exploraci3 de la placenta. 2005 , 41, 1-15		
346	Macrophage migration inhibitory factor in patients with preterm parturition and microbial invasion of the amniotic cavity. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2005 , 18, 405-16	2	71
345	Idiopathic vaginal bleeding during pregnancy as the only clinical manifestation of intrauterine infection. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2005 , 18, 31-7	2	59
344	Preterm labor, preterm premature rupture of membranes, and chorioamnionitis. 2005 , 32, 571-600		101
343	Examen du placenta. 2005 , 2, 242-260		

342	Anti-inflammatory interventions in pregnancy: now and the future. <i>Seminars in Fetal and Neonatal Medicine</i> , 2006 , 11, 327-32	3.7	33
341	Inflammation in preterm and term labour and delivery. <i>Seminars in Fetal and Neonatal Medicine</i> , 2006 , 11, 317-26	3.7	465
340	Examen du placenta. 2006 , 1, 1-15		
339	Neonatal infection and long-term neurodevelopmental outcome in the preterm infant. 2006 , 19, 290-7		244
338	The preterm parturition syndrome. 2006 , 113 Suppl 3, 17-42		842
337	Dermatitis as a component of the fetal inflammatory response syndrome is associated with activation of Toll-like receptors in epidermal keratinocytes. 2006 , 49, 506-14		74
336	Fetal thymic involution: a sonographic marker of the fetal inflammatory response syndrome. <i>American Journal of Obstetrics and Gynecology</i> , 2006 , 194, 153-9	6.4	83
335	Human spontaneous labor without histologic chorioamnionitis is characterized by an acute inflammation gene expression signature. <i>American Journal of Obstetrics and Gynecology</i> , 2006 , 195, 394.e1-24	6.4	169
334	Maternal N-acetylcysteine suppresses fetal inflammatory cytokine responses to maternal lipopolysaccharide. <i>American Journal of Obstetrics and Gynecology</i> , 2006 , 195, 1053-7	6.4	44
333	Comparison of effects of formoterol and BRL 37344 on isolated term-pregnant rat myometrial strips in vitro. 2006 , 530, 263-9		11
332	Intrauterine inflammation and the onset of peri-intraventricular hemorrhage in premature infants. 2006 , 90, 113-21		32
331	Variability in cerebral oxygen delivery is reduced in premature neonates exposed to chorioamnionitis. <i>Pediatric Research</i> , 2006 , 59, 299-304	3.2	48
330	Funisitis in term pregnancy is associated with microbial invasion of the amniotic cavity and intra-amniotic inflammation. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2006 , 19, 693-7	2	65
329	Chorioamnionitis with or without funisitis increases the risk of hypotension in very low birthweight infants on the first postnatal day but not later. 2006 , 91, F346-8		21
328	Clinical significance of placental examination in perinatal medicine. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2006 , 19, 255-64	2	32
327	The role of inflammation and infection in preterm birth. 2007 , 25, 21-39		590
326	The calcium binding protein, S100B, is increased in the amniotic fluid of women with intra-amniotic infection/inflammation and preterm labor with intact or ruptured membranes. <i>Journal of Perinatal Medicine</i> , 2007 , 35, 385-93	2.7	51
325	The fetal inflammatory response syndrome. 2007 , 50, 652-83		407

324	Impact of clinical and histologic correlates of maternal and fetal inflammatory response on gestational age in preterm births. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2007 , 20, 39-46	2	31
323	Antibiotic administration to patients with preterm premature rupture of membranes does not eradicate intra-amniotic infection. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2007 , 20, 167-73	2	77
322	Cervical length and the risk of microbial invasion of the amniotic cavity in women with preterm premature rupture of membranes. 2007 , 22, 713-7		7
321	Clinical significance of the presence of amniotic fluid @ludgeQn asymptomatic patients at high risk for spontaneous preterm delivery. 2007 , 30, 706-14		97
320	Clinical management of intra-amniotic infection and chorioamnionitis: a review of the literature. 2008 , 53, 227-235		55
319	Systemic fetal inflammation and reduced concentrations of macrophage migration inhibitory factor in tracheobronchial aspirate fluid of extremely premature infants. <i>American Journal of Obstetrics and Gynecology</i> , 2008 , 198, 64.e1-6	6.4	9
318	Chorioamnionitis and increased galectin-1 expression in PPROM --an anti-inflammatory response in the fetal membranes?. 2008 , 60, 298-311		27
317	Inflammation in pregnancy: its roles in reproductive physiology, obstetrical complications, and fetal injury. 2007 , 65, S194-202		190
316	The relationship between sonographic fetal thymus size and the components of the systemic fetal inflammatory response syndrome in women with preterm prelabour rupture of membranes. 2008 , 115, 836-41		49
315	Gene expression profiling demonstrates a novel role for foetal fibrocytes and the umbilical vessels in human fetoplacental development. 2008 , 12, 1317-30		12
314	Minimizing perinatal neurologic injury at term: is cesarean section the answer?. 2008 , 35, 549-59, xi		3
313	Resistin in amniotic fluid and its association with intra-amniotic infection and inflammation. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2008 , 21, 902-16	2	52
312	Amniocentesis in the management of preterm premature rupture of the membranes: a retrospective cohort analysis. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2008 , 21, 573-9	2	7
311	Amniotic fluid heat shock protein 70 concentration in histologic chorioamnionitis, term and preterm parturition. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2008 , 21, 449-61	2	80
310	Chorioamnionitis and Funisitis: Their Implications for the Neonate. 2008 , 9, e411-e417		6
309	The antenatal identification of funisitis with a rapid MMP-8 bedside test. <i>Journal of Perinatal Medicine</i> , 2008 , 36, 497-502	2.7	55
308	Characterization of chorioamnionitis in 2nd-trimester C-section placentas and correlation with microorganism recovery from subamniotic tissues. <i>Pediatric and Developmental Pathology</i> , 2008 , 11, 15-22	2.2	73
307	First trimester maternal concentrations of thrombin-inhibitor complexes and the presence of histologic placental lesions at delivery. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2009 , 22, 837-42		2

306	Amniotic fluid angiopoietin-2 in term and preterm parturition, and intra-amniotic infection/inflammation. <i>Journal of Perinatal Medicine</i> , 2009 , 37, 503-11	2.7	22
305	Placental IL-10 dysregulation and association with bronchopulmonary dysplasia risk. <i>Pediatric Research</i> , 2009 , 66, 455-60	3.2	27
304	Confidential enquiries into hypoxic ischaemic encephalopathy. 2009 , 23, 357-68		9
303	Chorioamnionitis induced by intraamniotic lipopolysaccharide resulted in an interval-dependent increase in central nervous system injury in the fetal sheep. <i>American Journal of Obstetrics and Gynecology</i> , 2009 , 200, 437.e1-8	6.4	44
302	Le syndrome de réponse inflammatoire fœtale : définition, causes et conséquences. 2009 , 1, 77-81		0
301	The transcriptome of the fetal inflammatory response syndrome. 2010 , 63, 73-92		105
300	Subclinical histologic chorioamnionitis and related clinical and laboratory parameters in preterm deliveries. 2009 , 50, 217-21		27
299	Differential expression pattern of genes encoding for anti-microbial peptides in the fetal membranes of patients with spontaneous preterm labor and intact membranes and those with preterm prelabor rupture of the membranes. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2009 , 22, 1122-15	2	33
298	Mitochondrial manganese superoxide dismutase mRNA expression in human chorioamniotic membranes and its association with labor, inflammation, and infection. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2009 , 22, 1000-13	2	33
297	The preterm parturition syndrome and its implications for understanding the biology, risk assessment, diagnosis, treatment and prevention of preterm birth. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2009 , 22 Suppl 2, 5-23	2	91
296	Fragment Bb in amniotic fluid: evidence for complement activation by the alternative pathway in women with intra-amniotic infection/inflammation. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2009 , 22, 905-16	2	31
295	Amniotic fluid soluble human leukocyte antigen-G in term and preterm parturition, and intra-amniotic infection/inflammation. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2009 , 22, 1151-66		25
294	A subset of patients destined to develop spontaneous preterm labor has an abnormal angiogenic/anti-angiogenic profile in maternal plasma: evidence in support of pathophysiologic heterogeneity of preterm labor derived from a longitudinal study. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2009 , 22, 1122-39	2	59
293	Fetal membranes as an interface between inflammation and metabolism: increased aquaporin 9 expression in the presence of spontaneous labor at term and chorioamnionitis. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2009 , 22, 1167-75	2	15
292	Cord blood biomarkers of the fetal inflammatory response. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2009 , 22, 379-87	2	51
291	Airway concentrations of angiopoietin-1 and endostatin in ventilated extremely premature infants are decreased after funisitis and unbalanced with bronchopulmonary dysplasia/death. <i>Pediatric Research</i> , 2009 , 65, 468-73	3.2	16
290	Evidence of changes in the immunophenotype and metabolic characteristics (intracellular reactive oxygen radicals) of fetal, but not maternal, monocytes and granulocytes in the fetal inflammatory response syndrome. <i>Journal of Perinatal Medicine</i> , 2009 , 37, 543-52	2.7	38
289	Tei index to assess fetal cardiac performance in fetuses at risk for fetal inflammatory response syndrome. 2010 , 36, 26-31		49

288	Clinical significance of early (2010, 36, 471-81		50
287	Patients with an asymptomatic short cervix (. <i>American Journal of Obstetrics and Gynecology</i> , 2010 , 202, 433.e1-8	6.4	60
286	Identification of fetal and maternal single nucleotide polymorphisms in candidate genes that predispose to spontaneous preterm labor with intact membranes. <i>American Journal of Obstetrics and Gynecology</i> , 2010 , 202, 431.e1-34	6.4	57
285	Myocardial dysfunction in fetuses exposed to intraamniotic infection: new insights from tissue Doppler and strain imaging. <i>American Journal of Obstetrics and Gynecology</i> , 2010 , 203, 459.e1-7	6.4	26
284	Soluble receptor for advanced glycation end products (sRAGE) in tracheobronchial aspirate fluid and cord blood of very low birth weight infants with chorioamnionitis and funisitis. 2010 , 86, 593-8		7
283	Prevalence and diversity of microbes in the amniotic fluid, the fetal inflammatory response, and pregnancy outcome in women with preterm pre-labor rupture of membranes. 2010 , 64, 38-57		209
282	Microbial invasion of the amniotic cavity in pregnancies with small-for-gestational-age fetuses. <i>Journal of Perinatal Medicine</i> , 2010 , 38, 495-502	2.7	58
281	Microbial invasion of the amniotic cavity in preeclampsia as assessed by cultivation and sequence-based methods. <i>Journal of Perinatal Medicine</i> , 2010 , 38, 503-13	2.7	59
280	Placental inflammatory response is associated with poor neonatal growth: preterm birth cohort study. 2010 , 125, e891-8		55
279	Pentraxin 3 in amniotic fluid: a novel association with intra-amniotic infection and inflammation. <i>Journal of Perinatal Medicine</i> , 2010 , 38, 161-71	2.7	41
278	Human C-reactive protein enhances vulnerability of immature rats to hypoxic-ischemic brain damage: a preliminary study. 2010 , 17, 419-25		1
277	Amniotic fluid sTREM-1 in normal pregnancy, spontaneous parturition at term and preterm, and intra-amniotic infection/inflammation. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2010 , 23, 34-47 ²		32
276	Progress toward improved understanding of infection-related preterm birth. 2010 , 37, 677-88		7
275	Thrombosis of the umbilical vessels revisited. An observational study of 317 consecutive autopsies at a single institution. 2010 , 41, 971-9		30
274	Diagnosis and management of clinical chorioamnionitis. 2010 , 37, 339-54		528
273	Retinol binding protein 4: an adipokine associated with intra-amniotic infection/inflammation. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2010 , 23, 111-9	2	30
272	An elevated fetal interleukin-6 concentration can be observed in fetuses with anemia due to Rh alloimmunization: implications for the understanding of the fetal inflammatory response syndrome. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2011 , 24, 391-6	2	20
271	Funisitis and chorionic vasculitis: relation to chorioamnionitis, timing and scoring. 2011 , 30, 414-30		5

270	The role of inflammation and infection in preterm birth. 2011 , 38, 385-406		97
269	Neutrophil elastase and interleukin-6 in amniotic fluid as indicators of chorioamnionitis and funisitis. 2011 , 158, 209-13		11
268	Maternal serum levels of C-reactive protein and placental levels of IL-6, lipid peroxide, and protein carbonyl in preterm birth according to histologic chorioamnionitis. 2011 , 54, 26		
267	Placental pathology. 2011 , 1087-1105		
266	The Placenta in Preterm Prelabor Rupture of Membranes and Preterm Labor. 2011 , 222-227		1
265	Cluster analysis of placental inflammatory proteins can distinguish preeclampsia from preterm labor and premature membrane rupture in singleton deliveries less than 28 weeks of gestation. 2011 , 66, 488-94		21
264	Impact of histological chorioamnionitis, funisitis and clinical chorioamnionitis on neurodevelopmental outcome of preterm infants. 2011 , 87, 253-7		67
263	A molecular signature of an arrest of descent in human parturition. <i>American Journal of Obstetrics and Gynecology</i> , 2011 , 204, 177.e15-33	6.4	21
262	Blood protein profiles of infants born before 28 weeks differ by pregnancy complication. <i>American Journal of Obstetrics and Gynecology</i> , 2011 , 204, 418.e1-418.e12	6.4	62
261	Airway angiopoietin-2 in ventilated very preterm infants: association with prenatal factors and neonatal outcome. 2011 , 46, 777-84		13
260	The frequency and risk factors of funisitis and histologic chorioamnionitis in pregnant women at term who delivered after the spontaneous onset of labor. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2011 , 24, 37-42	2	52
259	Relationship Between Neonatal Blood Protein Concentrations and Placenta Histologic Characteristics in Extremely Low GA Newborns. <i>Pediatric Research</i> , 2011 , 69, 68-73	3.2	80
258	The role of granulocyte colony-stimulating factor in the neutrophilia observed in the fetal inflammatory response syndrome. <i>Journal of Perinatal Medicine</i> , 2011 , 39, 653-66	2.7	36
257	Relationship between the neonatal white blood cell count and histologic chorioamnionitis in preterm newborns. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2012 , 25, 2769-72	2	8
256	Interleukin-19 in fetal systemic inflammation. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2012 , 25, 995-1005	2	20
255	Viral invasion of the amniotic cavity (VIAC) in the midtrimester of pregnancy. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2012 , 25, 2002-13	2	51
254	Maternal serum interleukin-6 levels predict impending funisitis in preterm premature rupture of membranes after completion of antibiotics. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2012 , 25, 1329-32	2	12
253	Hematologic profile of the fetus with systemic inflammatory response syndrome. <i>Journal of Perinatal Medicine</i> , 2011 , 40, 19-32	2.7	38

252	In utero copper treatment for Menkes disease associated with a severe ATP7A mutation. 2012 , 107, 222-8		21
251	[The role of infection in preterm birth]. 2012 , 41, 14-25		12
250	Relationship between maternal serum C-reactive protein, funisitis and early-onset neonatal sepsis. 2012 , 27, 674-80		30
249	Maternal C-reactive protein at hospital admission is a simple predictor of funisitis in preterm premature rupture of membranes. 2012 , 74, 95-9		13
248	Cerebral blood flow velocity in early-onset neonatal sepsis and its clinical significance. <i>European Journal of Pediatrics</i> , 2012 , 171, 901-9	4.1	18
247	Methylome of fetal and maternal monocytes and macrophages at the feto-maternal interface. 2012 , 68, 8-27		65
246	The fetal inflammatory response syndrome is a risk factor for morbidity in preterm neonates. <i>American Journal of Obstetrics and Gynecology</i> , 2013 , 209, 542.e1-542.e11	6.4	73
245	Chorioamnionitis without foetal inflammatory response is associated with stillbirth in early preterm pregnancies. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2013 , 26, 953-9	2	7
244	The efficacy of cefazolin plus macrolide (erythromycin or clarithromycin) versus cefazolin alone in neonatal morbidity and placental inflammation for women with preterm premature rupture of membranes. <i>Placenta</i> , 2013 , 34, 346-52	3.4	14
243	Soluble ST2 in the fetal inflammatory response syndrome: in vivo evidence of activation of the anti-inflammatory limb of the immune response. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2013 , 26, 1384-93	2	17
242	An elevated maternal serum C-reactive protein in the context of intra-amniotic inflammation is an indicator that the development of amnionitis, an intense fetal and AF inflammatory response are likely in patients with preterm labor: clinical implications. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2013 , 26, 847-53	2	17
241	The Pre- and Early Postnatal Microbiome: Relevance to Subsequent Health and Disease. 2013 , 14, e592-e599		4
240	Ascending Infection: Acute Chorioamnionitis. 2013 , 6, 33-60		3
239	Neonatal outcome of preterm infants born to mothers with abnormal genital tract colonisation and chorioamnionitis: a cohort study. 2013 , 89, 271-5		32
238	Histologic chorioamnionitis as a consideration in the management of newborns of febrile mothers. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2013 , 26, 828-32	2	8
237	Histological characteristics of the fetal inflammatory response associated with neurodevelopmental impairment and death in extremely preterm infants. 2013 , 163, 652-7.e1-2		64
236	Patterns of placental pathology in preterm premature rupture of membranes. 2013 , 4, 249-55		13
235	Histologic chorioamnionitis at term: implications for the progress of labor and neonatal wellbeing. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2013 , 26, 188-92	2	19

234	Fetal placental inflammation is associated with poor neonatal growth of preterm infants: a case-control study. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2013 , 26, 1484-90	2	18
233	Characterization of the fetal blood transcriptome and proteome in maternal anti-fetal rejection: evidence of a distinct and novel type of human fetal systemic inflammatory response. 2013 , 70, 265-84		39
232	The fetal inflammatory response in subgroups of women with preterm prelabor rupture of the membranes. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2013 , 26, 795-801	2	47
231	Leukocytosis as a prognostic marker in the development of fetal inflammatory response syndrome. 2013 , 8, 21674		2
230	The frequency and clinical significance of intra-amniotic inflammation defined as an elevated amniotic fluid matrix metalloproteinase-8 in patients with preterm labor and low amniotic fluid white blood cell counts. 2013 , 56, 167-75		22
229	Assessment of predictive markers for placental inflammatory response in preterm births. <i>PLoS ONE</i> , 2014 , 9, e107880	3.7	24
228	Clinical dilemma of positive histologic chorioamnionitis in term newborn. <i>Frontiers in Pediatrics</i> , 2014 , 2, 27	3.4	18
227	The diagnostic performance of the Mass Restricted (MR) score in the identification of microbial invasion of the amniotic cavity or intra-amniotic inflammation is not superior to amniotic fluid interleukin-6. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2014 , 27, 757-69	2	40
226	Histologic chorioamnionitis: different histologic features at different gestational ages. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2014 , 27, 910-3	2	12
225	Umbilical cord serum interleukin-6, C-reactive protein, and myeloperoxidase concentrations at birth and association with neonatal morbidities and long-term neurodevelopmental outcomes. 2014 , 31, 717-26		24
224	Soluble ST2, a modulator of the inflammatory response, in preterm and term labor. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2014 , 27, 111-21	2	15
223	Transcriptome interrogation of human myometrium identifies differentially expressed sense-antisense pairs of protein-coding and long non-coding RNA genes in spontaneous labor at term. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2014 , 27, 1397-408	2	21
222	A novel molecular microbiologic technique for the rapid diagnosis of microbial invasion of the amniotic cavity and intra-amniotic infection in preterm labor with intact membranes. 2014 , 71, 330-58		137
221	Prevalence and clinical significance of sterile intra-amniotic inflammation in patients with preterm labor and intact membranes. 2014 , 72, 458-74		281
220	Low level of tracheal cellular fibronectin in extremely premature infants with funisitis: relationship with respiratory distress 1 month after birth. 2014 , 49, 905-10		2
219	Preterm birth, intrauterine infection, and fetal inflammation. <i>Frontiers in Immunology</i> , 2014 , 5, 574	8.4	111
218	Prenatal inflammation is associated with adverse neonatal outcomes. <i>American Journal of Obstetrics and Gynecology</i> , 2014 , 210, 450.e1-10	6.4	46
217	Chronic lung disease of prematurity and early childhood wheezing: is foetal inflammatory response syndrome to blame?. 2014 , 90, 493-9		12

216	The vaginal microbiota of pregnant women who subsequently have spontaneous preterm labor and delivery and those with a normal delivery at term. 2014 , 2, 18		236
215	Corioamnionitis subclónica: un reto diagnóstico. A propósito de un caso. 2014 , 41, 189-192		
214	Effects of placental inflammation on neonatal outcome in preterm infants. 2014 , 55, 35-40		32
213	Fetal, amniotic and maternal inflammatory responses in early stage of ascending intrauterine infection, inflammation restricted to chorio-decidea, in preterm gestation. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2014 , 27, 98-105	2	17
212	Patterns of increases in interleukin-6 and C-reactive protein as predictors for white matter injury in preterm infants. 2014 , 56, 851-855		11
211	Related factors and adverse neonatal outcomes in women with preterm premature rupture of membranes complicated by histologic chorioamnionitis. 2015 , 21, 390-5		17
210	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, 2579-87	2	8
209	An elevated amniotic fluid prostaglandin F _{2α} concentration is associated with intra-amniotic inflammation/infection, and clinical and histologic chorioamnionitis, as well as impending preterm delivery in patients with preterm labor and intact membranes. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2016 , 29, 2563-72	2	32
208	Gastric fluid cytokines are associated with chorioamnionitis and white blood cell counts in preterm infants. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2015 , 104, 575-80	3.1	14
207	Accurate Prediction of the Stage of Histological Chorioamnionitis before Delivery by Amniotic Fluid IL-8 Level. 2015 , 73, 568-76		26
206	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, 1510-9	2	51
205	Clinical chorioamnionitis at term I: microbiology of the amniotic cavity using cultivation and molecular techniques. <i>Journal of Perinatal Medicine</i> , 2015 , 43, 19-36	2.7	142
204	The significance of fetal inflammatory response syndrome in early and later adaptation of premature infants. 2015 , 291, 67-72		7
203	The levels of the neutrophil elastase in the amniotic fluid of pregnant women whose infants develop bronchopulmonary dysplasia. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2015 , 28, 479-83 ²		4
202	Is there a role for probiotics in the prevention of preterm birth?. <i>Frontiers in Immunology</i> , 2015 , 6, 62	8.4	23
201	Acute funisitis is associated with distinct changes in fetal hematologic profile. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2015 , 28, 588-93	2	8
200	Sterile and microbial-associated intra-amniotic inflammation in preterm prelabor rupture of membranes. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2015 , 28, 1394-409	2	234
199	The relationship between the intensity of intra-amniotic inflammation and the presence and severity of acute histologic chorioamnionitis in preterm gestation. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2015 , 28, 1500-9	2	44

198	Clinical chorioamnionitis at term II: the intra-amniotic inflammatory response. <i>Journal of Perinatal Medicine</i> , 2016 , 44, 5-22	2.7	80
197	Impact of amniotic fluid "sludge" on the risk of preterm delivery. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2015 , 28, 1176-80	2	13
196	Acute chorioamnionitis and funisitis: definition, pathologic features, and clinical significance. <i>American Journal of Obstetrics and Gynecology</i> , 2015 , 213, S29-52	6.4	460
195	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> , 2016 , 44, 23-32	2.7	55
194	Proton magnetic resonance spectroscopy and outcome in term neonates with chorioamnionitis. 2015 , 35, 1030-6		11
193	Chronic inflammation of the placenta: definition, classification, pathogenesis, and clinical significance. <i>American Journal of Obstetrics and Gynecology</i> , 2015 , 213, S53-69	6.4	261
192	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, 2727-37	2	24
191	Clinical chorioamnionitis at term V: umbilical cord plasma cytokine profile in the context of a systemic maternal inflammatory response. <i>Journal of Perinatal Medicine</i> , 2016 , 44, 53-76	2.7	40
190	Clinical chorioamnionitis at term IV: the maternal plasma cytokine profile. <i>Journal of Perinatal Medicine</i> , 2016 , 44, 77-98	2.7	39
189	Amniotic fluid sludge as a marker of intra-amniotic infection and histological chorioamnionitis in cervical insufficiency: a report of four cases and literature review. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2016 , 29, 2681-4	2	3
188	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> , 2016 , 44, 33-51	2.7	52
187	Inflammatory predictors of neurologic disability after preterm premature rupture of membranes. <i>American Journal of Obstetrics and Gynecology</i> , 2015 , 212, 212.e1-9	6.4	42
186	Sterile intra-amniotic inflammation in asymptomatic patients with a sonographic short cervix: prevalence and clinical significance. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2015 , 28, 1343-1359	2	114
185	Characterization of visceral and subcutaneous adipose tissue transcriptome in pregnant women with and without spontaneous labor at term: implication of alternative splicing in the metabolic adaptations of adipose tissue to parturition. <i>Journal of Perinatal Medicine</i> , 2016 , 44, 813-835	2.7	3
184	Type I Interferon Regulates the Placental Inflammatory Response to Bacteria and is Targeted by Virus: Mechanism of Polymicrobial Infection-Induced Preterm Birth. 2016 , 75, 451-60		46
183	Morbidity in preterm infants with fetal inflammatory response syndrome. 2016 , 58, 850-4		8
182	Preterm labor and preterm premature rupture of membranes have a different pattern in the involved compartments of acute histologic chorioamnionitis and/or funisitis: Patho-physiologic implication related to different clinical manifestations. 2016 , 66, 325-32		10
181	Contribution of Histologic Chorioamnionitis and Fetal Inflammatory Response Syndrome to Increased Risk of Brain Injury in Infants With Preterm Premature Rupture of Membranes. 2016 , 61, 94-98.e1		24

180	Soluble HLA-G concentrations in maternal blood and cervical vaginal fluid of pregnant women with preterm premature rupture of membranes. 2016 , 116, 76-80		4
179	Predictive value of maternal serum NF- κ B p65 and sTREM-1 for subclinical chorioamnionitis in premature rupture of membranes. 2016 , 76, 217-23		1
178	The microbiome during pregnancy and early postnatal life. <i>Seminars in Fetal and Neonatal Medicine</i> , 2016 , 21, 373-379	3.7	60
177	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, 349-59	2	100
176	Umbilical cord prostaglandins in term and preterm parturition. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2016 , 29, 523-31	2	10
175	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	2.7	8
174	Ultrasonographic approach to diagnosis of fetal inflammatory response syndrome: a tool for at-risk fetuses?. <i>American Journal of Obstetrics and Gynecology</i> , 2016 , 215, 9-20	6.4	7
173	Clinical chorioamnionitis--an ongoing obstetrical conundrum. <i>Journal of Perinatal Medicine</i> , 2016 , 44, 1-4	2.7	6
172	Cytokines in noninvasively obtained amniotic fluid as predictors of fetal inflammatory response syndrome. <i>American Journal of Obstetrics and Gynecology</i> , 2016 , 215, 96.e1-8	6.4	45
171	Differential amniotic fluid cytokine profile in women with chorioamnionitis with and without funisitis. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2016 , 29, 2161-5	2	22
170	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, 707-20	2	50
169	Meconium aspiration syndrome: a role for fetal systemic inflammation. <i>American Journal of Obstetrics and Gynecology</i> , 2016 , 214, 366.e1-9	6.4	39
168	Chorioamnionitis and neonatal outcome in preterm infants: a clinical overview. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2016 , 29, 1525-9	2	58
167	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, 360-7	2	98
166	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	2	15
165	Placental histologic patterns and neonatal seizure, in preterm premature rupture of membrane. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2017 , 30, 793-800	2	5
164	Prognostic value of funisitis and/or chorionic vasculitis compared to histologic chorioamnionitis in full-term infants. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2017 , 30, 169-173	2	6
163	Human perinatal immunity in physiological conditions and during infection. 2017 , 4, 4		37

162	The cytokine network in women with an asymptomatic short cervix and the risk of preterm delivery. 2017 , 78, e12686	21
161	CXCL10 and IL-6: Markers of two different forms of intra-amniotic inflammation in preterm labor. 2017 , 78, e12685	48
160	Neonatology oxidative status in preterm infants with premature preterm rupture of membranes and fetal inflammatory response syndrome. 2017 , 58, 437-441	4
159	Postpartum Hemorrhage. 2017 , 252-261	
158	Transcranial Doppler evaluation of cerebral hemodynamic alteration in preterms with early onset neonatal sepsis. 2017 , 19, 83	3
157	Amniotic fluid neutrophils can phagocytize bacteria: A mechanism for microbial killing in the amniotic cavity. 2017 , 78, e12723	50
156	Vaginal Birth after Cesarean. 2017 , 80-85	
155	Shoulder Dystocia. 2017 , 86-98	
154	Perineal Trauma after Vaginal Delivery: Third and Fourth Degree Lacerations and Hematomas. 2017 , 99-104	
153	Obstetric Anesthesia. 2017 , 105-115	
152	Intrapartum Fetal Monitoring. 2017 , 116-125	
151	Obstetric Ultrasound for the Generalist Obstetrician. 2017 , 126-142	
150	Prenatal Diagnosis. 2017 , 143-149	
149	Genetics. 2017 , 150-160	
148	Abnormal Fetal Growth. 2017 , 161-168	
147	Alloimmunization and Non-immune Hydrops Fetalis. 2017 , 169-178	
146	Fetal Anomalies. 2017 , 179-187	
145	Malpresentation. 2017 , 188-196	

144 Intraamniotic Infection. **2017**, 197-203

143 Multifetal Pregnancy. **2017**, 204-212

142 Premature Rupture of Fetal Membranes Preterm and at Term. **2017**, 213-219

141 Preterm Delivery. **2017**, 220-228

140 Second Trimester Pregnancy Loss. **2017**, 229-235

1

139 Third Trimester Fetal Loss. **2017**, 236-244

138 Antepartum Hemorrhage. **2017**, 245-251

137 Postpartum Infection. **2017**, 262-268

136 The Obstetric Patient with Trauma. **2017**, 269-278

135 Post-term Pregnancy. **2017**, 279-285

134 Musculoskeletal Disorders. **2017**, 286-295

133 Obesity in Pregnancy. **2017**, 296-307

132 Hypertension in Pregnancy. **2017**, 315-323

131 Cardiovascular Disease in Pregnancy. **2017**, 324-331

130 Pulmonary Disease in Pregnancy. **2017**, 332-343

129 Neurological Disease Complicating Pregnancy. **2017**, 344-354

128 Renal Diseases in Pregnancy. **2017**, 355-365

127 Hematologic Diseases Complicating Pregnancy. **2017**, 366-374

- 126 Gastrointestinal Disorders in Pregnancy. **2017**, 375-386
- 125 Selected Endocrine Disorders in Pregnancy. **2017**, 387-398
- 124 Diabetes Mellitus in Pregnancy. **2017**, 399-410
- 123 Connective Tissue Disorders and Pregnancy. **2017**, 411-423
- 122 Dermatologic Disorders and Pregnancy. **2017**, 424-431
- 121 Selected Infectious Diseases. **2017**, 432-441
- 120 Human Immunodeficiency Virus Infection and Pregnancy. **2017**, 442-453
- 119 Psychiatric Diseases in Pregnancy and the Postpartum Period. **2017**, 454-464
- 118 Substance Use in Women and Pregnancy. **2017**, 465-478
- 117 Cancer in Pregnancy. **2017**, 479-484
- 116 Thromboembolic Complications of Pregnancy. **2017**, 485-490
- 115 Disability in Pregnancy. **2017**, 491-497
- 114 The History of Obstetrics. **2017**, 498-510
- 113 Abnormal Labor. **2017**, 13-22
- 112 Nausea and Vomiting of Pregnancy and Hyperemesis Gravidarum. **2017**, 308-314
- 111 Clinical chorioamnionitis at term VIII: a rapid MMP-8 test for the identification of intra-amniotic inflammation. *Journal of Perinatal Medicine*, **2017**, 45, 539-550 2.7 38
- 110 Clinical chorioamnionitis at term VII: the amniotic fluid cellular immune response. *Journal of Perinatal Medicine*, **2017**, 45, 523-538 2.7 58
- 109 Neutrophil Extracellular Traps in the Amniotic Cavity of Women with Intra-Amniotic Infection: A New Mechanism of Host Defense. **2017**, 24, 1139-1153 46

108 Preface. **2017**, xiii-xiv

107 Fetal and Maternal Responses to Intraamniotic Infection. **2017**, 144-159.e12

106 Role of Perinatal Inflammation in Neonatal Arterial Ischemic Stroke. **2017**, 8, 612 25

105 Placental Pathology. **2017**, 1327-1350

104 Prediction of chorioamnionitis in cases of intraamniotic infection by ureaplasma urealyticum in women with very preterm premature rupture of membranes or preterm labour. *Journal of Maternal-Fetal and Neonatal Medicine*, **2018**, 31, 1839-1844 2 11

103 Association between genital mycoplasmas, acute chorioamnionitis and fetal pneumonia in spontaneous abortions. *Journal of Perinatal Medicine*, **2018**, 46, 503-508 2.7 18

102 The combined exposure to intra-amniotic inflammation and neonatal respiratory distress syndrome increases the risk of intraventricular hemorrhage in preterm neonates. *Journal of Perinatal Medicine*, **2018**, 46, 9-20 2.7 25

101 Intrauterine inflammation, infection, or both (Triple I): A new concept for chorioamnionitis. **2018**, 59, 231-237 46

100 Late preterm prelabor rupture of fetal membranes: fetal inflammatory response and neonatal outcome. *Pediatric Research*, **2018**, 83, 630-637 3.2 25

99 The Effect of Acute Histologic Chorioamnionitis on Hematologic Profile of Preterm Fetuses. **2018**, 29, 39

98 Inflammatory and Immune Proteins in Umbilical Cord Blood: Association with Hearing Screening Test Failure in Preterm Neonates. **2018**, 2018, 4209359 10

97 The frequency and type of placental histologic lesions in term pregnancies with normal outcome. *Journal of Perinatal Medicine*, **2018**, 46, 613-630 2.7 79

96 Inflammation-Induced Adverse Pregnancy and Neonatal Outcomes Can Be Improved by the Immunomodulatory Peptide Exendin-4. *Frontiers in Immunology*, **2018**, 9, 1291 8.4 35

95 Placental Barrier-on-a-Chip: Modeling Placental Inflammatory Responses to Bacterial Infection. **2018**, 4, 3356-3363 27

94 Validation of diagnostic tests for histologic chorioamnionitis: Systematic review and meta-analysis. **2018**, 228, 13-26 17

93 Paths of causal influence from prenatal inflammation and preterm gestation to childhood asthma symptoms. **2019**, 56, 823-832 3

92 Antibiotic administration can eradicate intra-amniotic infection or intra-amniotic inflammation in a subset of patients with preterm labor and intact membranes. *American Journal of Obstetrics and Gynecology*, **2019**, 221, 142.e1-142.e22 6.4 64

91 Microorganisms in the Placenta: Links to Early-Life Inflammation and Neurodevelopment in Children. **2019**, 32, 13

90	The fetal inflammation response syndrome and adverse neonatal outcomes: a meta-analysis. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2021 , 34, 3902-3914	2	11
89	Chorioamnionitis: Case definition & guidelines for data collection, analysis, and presentation of immunization safety data. 2019 , 37, 7610-7622		8
88	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, 527-547		17
87	Therapeutic N-Acetyl-Cysteine (Nac) Following Initiation of Maternal Inflammation Attenuates Long-Term Offspring Cerebral Injury, as Evident in Magnetic Resonance Imaging (MRI). 2019 , 403, 118-124		9
86	In vivo evidence of inflammasome activation during spontaneous labor at term. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2019 , 32, 1978-1991	2	26
85	ELABELA plasma concentrations are increased in women with late-onset preeclampsia. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2020 , 33, 5-15	2	26
84	HSP70: an alarmin that does not induce high rates of preterm birth but does cause adverse neonatal outcomes. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2021 , 34, 4110-4118	2	8
83	The alarmin interleukin-1 β causes preterm birth through the NLRP3 inflammasome. 2020 , 26, 712-726		9
82	Evaluation for the etiology of neonatal encephalopathy and the diagnosis of FIRS. <i>Seminars in Fetal and Neonatal Medicine</i> , 2020 , 25, 1011-140	3.7	3
81	Comprehensive proteomic investigation of infectious and inflammatory changes in late preterm prelabour rupture of membranes. <i>Scientific Reports</i> , 2020 , 10, 17696	4.9	1
80	Early- and Late-Respiratory Outcome in Very Low Birth Weight with or without Intrauterine Inflammation. 2020 , 37, S76-S83		1
79	The fetal inflammatory response syndrome: the origins of a concept, pathophysiology, diagnosis, and obstetrical implications. <i>Seminars in Fetal and Neonatal Medicine</i> , 2020 , 25, 1011-146	3.7	41
78	Fetal inflammatory response is positively correlated with the progress of inflammation in chorionic plate. <i>Placenta</i> , 2020 , 97, 6-17	3.4	4
77	Pulmonary Consequences of Prenatal Inflammatory Exposures: Clinical Perspective and Review of Basic Immunological Mechanisms. <i>Frontiers in Immunology</i> , 2020 , 11, 1285	8.4	5
76	Antibiotic treatment of amniotic fluid "sludge" in patients during the second or third trimester with uterine contraction. <i>International Journal of Gynecology and Obstetrics</i> , 2021 , 153, 119-124	4	3
75	RNA Sequencing Reveals Diverse Functions of Amniotic Fluid Neutrophils and Monocytes/Macrophages in Intra-Amniotic Infection. <i>Journal of Innate Immunity</i> , 2021 , 13, 63-82	6.9	13
74	Funisitis as a Risk Factor for Adverse Neonatal Outcomes in Twin Neonates with Spontaneous Preterm Birth: A Retrospective Cohort Study. <i>Yonsei Medical Journal</i> , 2021 , 62, 822-828	3	0
73	RNA Sequencing Reveals Distinct Immune Responses in the Chorioamniotic Membranes of Women with Preterm Labor and Microbial or Sterile Intra-amniotic Inflammation. <i>Infection and Immunity</i> , 2021 , 89,	3.7	5

72	Chronic Inflammatory Placental Lesions Correlate With Bronchopulmonary Dysplasia Severity in Extremely Preterm Infants. <i>Pediatric and Developmental Pathology</i> , 2021 , 24, 430-437	2.2	1
71	Fetal Growth Restriction and Subsequent Low Grade Fetal Inflammatory Response Are Associated with Early-Onset Neonatal Sepsis in the Context of Early Preterm Sterile Intrauterine Environment. <i>Journal of Clinical Medicine</i> , 2021 , 10,	5.1	1
70	Chorioamnionitis and neonatal outcomes. <i>Pediatric Research</i> , 2021 ,	3.2	4
69	Evidence of both foetal inflammation and hypoxia-ischaemia is associated with meconium aspiration syndrome. <i>Scientific Reports</i> , 2021 , 11, 16799	4.9	
68	Necrotizing funisitis is an indicator that intra-amniotic inflammatory response is more severe and amnionitis is more frequent in the context of the extension of inflammation into Wharton's jelly. <i>Taiwanese Journal of Obstetrics and Gynecology</i> , 2021 , 60, 840-850	1.6	1
67	The Distinct Immune Nature of the Fetal Inflammatory Response Syndrome Type I and Type II. <i>ImmunoHorizons</i> , 2021 , 5, 735-751	2.7	4
66	SARS-CoV-2, Zika viruses and mycoplasma: Structure, pathogenesis and some treatment options in these emerging viral and bacterial infectious diseases. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2021 , 1867, 166264	6.9	0
65	Clinical chorioamnionitis at term X: microbiology, clinical signs, placental pathology, and neonatal bacteremia - implications for clinical care. <i>Journal of Perinatal Medicine</i> , 2021 , 49, 275-298	2.7	4
64	Chorioamnionitis in utero, schizophrenia in adulthood: limited current evidence-future research focus?. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2021 , 1-6	2	2
63	Fetal Membranes: Potential Source of Preterm Birth Biomarkers. <i>Biomarkers in Disease</i> , 2015 , 483-529		6
62	Preterm Birth. 2007 , 668-712		6
61	INFECTIONS AND INFLAMMATORY LESIONS OF THE PLACENTA. 2007 , 303-354		11
60	Pathogenesis of Spontaneous Preterm Labor. 2009 , 521-543		25
59	Complications. 2011 , 389-425		4
58	Intrauterine Infection, Preterm Parturition, and the Fetal Inflammatory Response Syndrome. 2011 , 457-468.e6		1
57	Preterm Birth. 2012 , 627-658		3
56	Maternal circulating concentrations of soluble Fas and Elabela in early- and late-onset preeclampsia. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2020 , 1-14	2	8
55	Characterization of Visceral and Subcutaneous Adipose Tissue Transcriptome and Biological Pathways in Pregnant and Non-Pregnant Women: Evidence for Pregnancy-Related Regional-Specific Differences in Adipose Tissue. <i>PLoS ONE</i> , 2015 , 10, e0143779	3.7	11

54	Chorioamnionitis following preterm premature rupture of membranes and fetal heart rate variability. <i>PLoS ONE</i> , 2017 , 12, e0184924	3.7	8
53	Etiologic and Pathogenic Perinatal Factors for the Development of Intrauterine Infections in Newborns (Review). <i>Obshchaya Reanimatologiya</i> , 2018 , 14, 54-67	0.8	6
52	Placental Lesions in Meconium Aspiration Syndrome. <i>Journal of Pathology and Translational Medicine</i> , 2017 , 51, 488-498	2.9	8
51	Placental pathology, a survival guide. <i>Archives of Pathology and Laboratory Medicine</i> , 2008 , 132, 641-51	5	39
50	IL-27 Mediates Pro-Inflammatory Effects the ERK Signaling Pathway During Preterm Labor. <i>Frontiers in Immunology</i> , 2021 , 12, 709229	8.4	2
49	COMPLICATIONS. 2003 , 345-377		2
48	Fetal and Maternal Responses to Intrauterine Infection. 2004 , 131-142		
47	Fetal and Maternal Responses to Intrauterine Infection. 2011 , 155-172		
46	Fetal Membranes: Potential Source of Preterm Birth Biomarkers. 2014 , 1-35		0
45	Anomalies of the Umbilical Cord. 2017 , 115-132		
44	Cesarean Delivery Complications and Cesarean Hysterectomy. 2017 , 72-79		
43	Cesarean Section. 2017 , 64-71		
42	Normal Labor. 2017 , 1-12		
41	Management of Obstetric Umbilical Cord Complications. 2017 , 42-49		
40	Obstetric Care. 2017 ,		
39	Placental Abnormalities. 2017 , 32-41		
38	Operative Vaginal Delivery. 2017 , 50-63		
37	Induction and Augmentation of Labor. 2017 , 23-31		

36	High-Risk Pregnancy: Management Options. 2018,			1
35	Inflammation. 2019, 355-358			
34	FIRS: Neonatal considerations. <i>Seminars in Fetal and Neonatal Medicine</i> , 2020 , 25, 101142	3.7		2
33	Clinical predictive factors of histological chorioamnionitis: case-control study. <i>Heliyon</i> , 2020 , 6, e05698	3.6		1
32	Utility of Doppler ultrasound in early-onset neonatal sepsis. <i>Indian Journal of Radiology and Imaging</i> , 2020 , 30, 52-58	0.8		0
31	Clinical Chorioamnionitis at Term: New Insights into the Etiology, Microbiology, and the Fetal, Maternal and Amniotic Cavity Inflammatory Responses. 2018 , 20, 103-112			8
30	Placental histology predicted adverse outcomes in extremely premature neonates in Norway-population-based study. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2021 ,	3.1		2
29	Preterm prelabor rupture of membranes without microbial invasion of the amniotic cavity and intra-amniotic inflammation: a heterogeneous group with differences in adverse outcomes.. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2021 , 1-12	2		2
28	Prenatal Diagnosis of Fetal Inflammatory Response Syndrome. <i>Advances in Clinical Medicine</i> , 2022 , 12, 1260-1266		0	
27	Acute Histological Chorioamnionitis and Birth Weight in Pregnancies With Preterm Prelabor Rupture of Membranes: A Retrospective Cohort Study.. <i>Frontiers in Pharmacology</i> , 2022 , 13, 861785	5.6		
26	Individualized treatment of preterm PROM to prolong the latency period, reduce the rate of preterm birth, and improve neonatal outcomes.. <i>American Journal of Obstetrics and Gynecology</i> , 2022 ,	6.4		1
25	Fetal inflammatory response at the fetomaternal interface: A requirement for labor at term and preterm.. <i>Immunological Reviews</i> , 2022 ,	11.3		1
24	Neurological Outcome Following Newborn Encephalopathy With and Without Perinatal Infection: A Systematic Review.. <i>Frontiers in Pediatrics</i> , 2021 , 9, 787804	3.4		
23	image_1.PDF. 2018,			
22	table_1.PDF. 2018,			
21	table_2.PDF. 2018,			
20	The single-cell atlas of the murine reproductive tissues during preterm labor.			0
19	Histological severity of maternal and fetal inflammation is correlated with the prevalence of maternal clinical signs.. <i>Journal of Obstetrics and Gynaecology Research</i> , 2022 ,			

18	Preterm Labor and Birth. 2017 , 615-646.e11		3
17	Lung ultrasound score has better diagnostic ability than NT-proBNP to predict moderate/severe bronchopulmonary dysplasia. <i>European Journal of Pediatrics</i> ,	4-1	0
16	Fetal sepsis: a cause of stillbirth. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 1-5	2	1
15	Placental pathology in spontaneous and iatrogenic preterm birth: Different entities with unique pathologic features. <i>Placenta</i> , 2022 ,	3-4	0
14	Does acute funisitis predict worse neonatal outcomes among term newborns?. 2022 ,		
13	The significance of TNF- α and MMP-8 concentrations in non-invasively obtained amniotic fluid predicting fetal inflammatory response syndrome.		1
12	Acute chorioamnionitis in pregnancies complicated by placental abruption and short-term neonatal outcomes: A retrospective cohort study. 2022 ,		0
11	The Association of Patent Ductus Arteriosus with Inflammation: A Narrative Review of the Role of Inflammatory Biomarkers and Treatment Strategy in Premature Infants. 2022 , 23, 13877		1
10	Investigation of biomarkers in an infant with erythema toxicum neonatorum present at birth.		0
9	A single-cell atlas of murine reproductive tissues during preterm labor. 2023 , 111846		0
8	Cord Blood Procalcitonin and N-terminal Pro-brain Natriuretic Peptide: Biomarkers for Early Prediction of Bronchopulmonary Dysplasia.		0
7	The Impact of an Adverse Intrauterine Environment on Neurodevelopment. 2023 , 147-163		0
6	Diagnostic accuracy of amniotic fluid interleukin-6 for fetal inflammatory response syndrome.		0
5	The Association between Qualitative Fetal Fibronectin Test from Cervicovaginal Discharge and the Presence of Histologic Chorioamnionitis in Preterm Labor with Intact Membranes. 2022 , 33, 188		0
4	The Molecular and Histopathological Assessment of Inflammatory Status in Very and Extremely Premature Infants: A Prospective Study. 2023 , 10, 352		0
3	Contribution of Fetal Inflammatory Response Syndrome (FIRS) with or without Maternal-Fetal Inflammation in The Placenta to Increased Risk of Respiratory and Other Complications in Preterm Neonates. 2023 , 11, 611		0
2	Expression of inflammatory, angiogenic, and extracellular matrix-related mediators in the cervicovaginal fluid of women with preterm premature rupture of membranes: Relationship with acute histological chorioamnionitis. 2023 , 89,		0
1	  2017 , 66-74		0

