

Enrico Lopriore

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359 papers	8,164 citations	44 h-index	68 g-index
406 ext. papers	9,839 ext. citations	3.5 avg, IF	6.01 L-index

#	Paper	IF	Citations
359	Twin anemia-polycythemia sequence: diagnostic criteria, classification, perinatal management and outcome. <i>Fetal Diagnosis and Therapy</i> , 2010 , 27, 181-90	2.4	265
358	Fetoscopic laser coagulation of the vascular equator versus selective coagulation for twin-to-twin transfusion syndrome: an open-label randomised controlled trial. <i>Lancet, The</i> , 2014 , 383, 2144-51	4.0	211
357	Postzygotic HRAS and KRAS mutations cause nevus sebaceous and Schimmelpenning syndrome. <i>Nature Genetics</i> , 2012 , 44, 783-7	36.3	208
356	Twin anemia-polycythemia sequence in two monochorionic twin pairs without oligo-polyhydramnios sequence. <i>Placenta</i> , 2007 , 28, 47-51	3.4	197
355	Randomized Trial of Platelet-Transfusion Thresholds in Neonates. <i>New England Journal of Medicine</i> , 2019 , 380, 242-251	59.2	156
354	Long-term neurodevelopmental outcome in twin-to-twin transfusion syndrome. <i>American Journal of Obstetrics and Gynecology</i> , 2003 , 189, 1314-9	6.4	116
353	Noninvasive antenatal management of fetal and neonatal alloimmune thrombocytopenia: safe and effective. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , 2007 , 114, 469-73	3.7	104
352	The pregnancy and long-term neurodevelopmental outcome of monochorionic diamniotic twin gestations: a multicenter prospective cohort study from the first trimester onward. <i>American Journal of Obstetrics and Gynecology</i> , 2009 , 200, 494.e1-8	6.4	93
351	Risk factors for neurodevelopment impairment in twin-twin transfusion syndrome treated with fetoscopic laser surgery. <i>Obstetrics and Gynecology</i> , 2009 , 113, 361-6	4.9	93
350	Perinatal outcome of monoamniotic twin pregnancies. <i>Obstetrics and Gynecology</i> , 2009 , 113, 353-60	4.9	93
349	Long-term neurodevelopmental outcome after intrauterine transfusion for hemolytic disease of the fetus/newborn: the LOTUS study. <i>American Journal of Obstetrics and Gynecology</i> , 2012 , 206, 141.e1-8	6.4	91
348	Incidence, origin, and character of cerebral injury in twin-to-twin transfusion syndrome treated with fetoscopic laser surgery. <i>American Journal of Obstetrics and Gynecology</i> , 2006 , 194, 1215-20	6.4	91
347	Residual anastomoses in twin-to-twin transfusion syndrome treated with selective fetoscopic laser surgery: localization, size, and consequences. <i>American Journal of Obstetrics and Gynecology</i> , 2009 , 201, 66.e1-4	6.4	79
346	Placental characteristics in monochorionic twins with and without twin anemia-polycythemia sequence. <i>Obstetrics and Gynecology</i> , 2008 , 112, 753-8	4.9	79
345	Parvovirus B19 in pregnancy. <i>Reproductive Toxicology</i> , 2006 , 21, 421-35	3.4	75
344	Isolated fetal hydrothorax with hydrops: a systematic review of prenatal treatment options. <i>Prenatal Diagnosis</i> , 2007 , 27, 893-9	3.2	74
343	Residual anastomoses after fetoscopic laser surgery in twin-to-twin transfusion syndrome: frequency, associated risks and outcome. <i>Placenta</i> , 2007 , 28, 204-8	3.4	74

342	Humidified and heated air during stabilization at birth improves temperature in preterm infants. <i>Pediatrics</i> , 2010 , 125, e1427-32	7.4	71
341	Fetoscopic laser surgery in 100 pregnancies with severe twin-to-twin transfusion syndrome in the Netherlands. <i>Fetal Diagnosis and Therapy</i> , 2007 , 22, 190-4	2.4	71
340	Effects of a sustained inflation in preterm infants at birth. <i>Journal of Pediatrics</i> , 2014 , 165, 903-8.e1	3.6	70
339	Prevalence, size, number and localization of vascular anastomoses in monochorionic placentas. <i>Placenta</i> , 2013 , 34, 589-93	3.4	70
338	Auditing resuscitation of preterm infants at birth by recording video and physiological parameters. <i>Resuscitation</i> , 2012 , 83, 1135-9	4	69
337	Incidence and consequences of neonatal alloimmune thrombocytopenia: a systematic review. <i>Pediatrics</i> , 2014 , 133, 715-21	7.4	67
336	Evaluating manual inflations and breathing during mask ventilation in preterm infants at birth. <i>Journal of Pediatrics</i> , 2013 , 162, 457-63	3.6	65
335	Leak and obstruction with mask ventilation during simulated neonatal resuscitation. <i>Archives of Disease in Childhood: Fetal and Neonatal Edition</i> , 2010 , 95, F398-402	4.7	65
334	Twenty-Five Years of Fetoscopic Laser Coagulation in Twin-Twin Transfusion Syndrome: A Systematic Review. <i>Fetal Diagnosis and Therapy</i> , 2015 , 38, 241-53	2.4	64
333	Long-term neurodevelopmental outcome after intrauterine transfusion for fetal anemia. <i>Early Human Development</i> , 2011 , 87, 589-93	2.2	64
332	Patient controlled analgesia with remifentanyl versus epidural analgesia in labour: randomised multicentre equivalence trial. <i>BMJ, The</i> , 2015 , 350, h846	5.9	63
331	Twin-to-twin transfusion syndrome: new perspectives. <i>Journal of Pediatrics</i> , 1995 , 127, 675-80	3.6	62
330	Thrombocytopenia in neonates and the risk of intraventricular hemorrhage: a retrospective cohort study. <i>BMC Pediatrics</i> , 2011 , 11, 16	2.6	61
329	Hematological characteristics in neonates with twin anemia-polycythemia sequence (TAPS). <i>Prenatal Diagnosis</i> , 2010 , 30, 251-5	3.2	61
328	Twin Anemia Polycythemia Sequence: Current Views on Pathogenesis, Diagnostic Criteria, Perinatal Management, and Outcome. <i>Twin Research and Human Genetics</i> , 2016 , 19, 222-33	2.2	58
327	Intravenous immunoglobulin in neonates with rhesus hemolytic disease: a randomized controlled trial. <i>Pediatrics</i> , 2011 , 127, 680-6	7.4	58
326	Long-term neurodevelopmental outcome in twin-to-twin transfusion syndrome treated with fetoscopic laser surgery. <i>American Journal of Obstetrics and Gynecology</i> , 2007 , 196, 231.e1-4	6.4	58
325	Residual anastomoses in twin-twin transfusion syndrome after laser: the Solomon randomized trial. <i>American Journal of Obstetrics and Gynecology</i> , 2014 , 211, 285.e1-7	6.4	56

324	Placental characteristics of monoamniotic twin pregnancies in relation to perinatal outcome. <i>Placenta</i> , 2009 , 30, 62-5	3.4	56
323	Successful ultrasound-guided laser treatment of fetal hydrops caused by pulmonary sequestration. <i>Ultrasound in Obstetrics and Gynecology</i> , 2007 , 29, 457-9	5.8	56
322	Neonatal outcome in twin-to-twin transfusion syndrome treated with fetoscopic laser occlusion of vascular anastomoses. <i>Journal of Pediatrics</i> , 2005 , 147, 597-602	3.6	56
321	Rhesus haemolytic disease of the newborn: Postnatal management, associated morbidity and long-term outcome. <i>Seminars in Fetal and Neonatal Medicine</i> , 2008 , 13, 265-71	3.7	53
320	Intrauterine transfusion and non-invasive treatment options for hemolytic disease of the fetus and newborn - review on current management and outcome. <i>Expert Review of Hematology</i> , 2017 , 10, 337-344	2.8	49
319	Neonatal hemochromatosis: management, outcome, and prevention. <i>Prenatal Diagnosis</i> , 2013 , 33, 1221-5	3.2	48
318	The European Hematology Association Roadmap for European Hematology Research: a consensus document. <i>Haematologica</i> , 2016 , 101, 115-208	6.6	46
317	Diffuse neonatal haemangiomas: new views on diagnostic criteria and prognosis. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2007 , 88, 93-97	3.1	46
316	Prenatal interventions for fetal lung lesions. <i>Prenatal Diagnosis</i> , 2011 , 31, 628-36	3.2	44
315	Fetal and neonatal haematological complications in monochorionic twins. <i>Seminars in Fetal and Neonatal Medicine</i> , 2008 , 13, 231-8	3.7	44
314	Intrauterine transfusion for parvovirus B19 infection: long-term neurodevelopmental outcome. <i>American Journal of Obstetrics and Gynecology</i> , 2012 , 206, 204.e1-5	6.4	43
313	Cerebral injury and neurodevelopmental impairment after amnioreduction versus laser surgery in twin-twin transfusion syndrome: a systematic review and meta-analysis. <i>Fetal Diagnosis and Therapy</i> , 2013 , 33, 81-9	2.4	43
312	Pediatric outcome in Rhesus hemolytic disease treated with and without intrauterine transfusion. <i>American Journal of Obstetrics and Gynecology</i> , 2008 , 198, 54.e1-4	6.4	43
311	Caffeine to improve breathing effort of preterm infants at birth: a randomized controlled trial. <i>Pediatric Research</i> , 2017 , 82, 290-296	3.2	42
310	Velamentous cord insertion and unequal placental territories in monochorionic twins with and without twin-to-twin-transfusion syndrome. <i>American Journal of Obstetrics and Gynecology</i> , 2007 , 196, 159.e1-5	6.4	41
309	Placental characteristics in growth-discordant monochorionic twins: a matched case-control study. <i>Placenta</i> , 2012 , 33, 171-4	3.4	40
308	Short- and long-term outcome in stage 1 twin-to-twin transfusion syndrome treated with laser surgery compared with conservative management. <i>American Journal of Obstetrics and Gynecology</i> , 2009 , 201, 286.e1-6	6.4	40
307	Twin-to-twin transfusion syndrome after 26 weeks of gestation: is there a role for fetoscopic laser surgery?. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , 2007 , 114, 694-8	3.7	40

306	Cerebral injury in twin-twin transfusion syndrome treated with fetoscopic laser surgery. <i>Obstetrics and Gynecology</i> , 2012 , 120, 15-20	4.9	39
305	Management of twin anemia-polycythemia sequence using intrauterine blood transfusion for the donor and partial exchange transfusion for the recipient. <i>Fetal Diagnosis and Therapy</i> , 2013 , 34, 121-6	2.4	38
304	Mask versus nasal tube for stabilization of preterm infants at birth: a randomized controlled trial. <i>Pediatrics</i> , 2013 , 132, e381-8	7.4	38
303	Congenital heart disease in twin-to-twin transfusion syndrome treated with fetoscopic laser surgery. <i>Congenital Heart Disease</i> , 2007 , 2, 38-43	3.1	38
302	Twin pregnancies with two separate placental masses can still be monochorionic and have vascular anastomoses. <i>American Journal of Obstetrics and Gynecology</i> , 2006 , 194, 804-8	6.4	38
301	Neonatal management and outcome in alloimmune hemolytic disease. <i>Expert Review of Hematology</i> , 2017 , 10, 607-616	2.8	37
300	Improved prediction of twin anemia-polycythemia sequence by delta middle cerebral artery peak systolic velocity: new antenatal classification system. <i>Ultrasound in Obstetrics and Gynecology</i> , 2019 , 53, 788-793	5.8	37
299	Neonatal thrombocytopenia: etiology, management and outcome. <i>Expert Review of Hematology</i> , 2014 , 7, 387-95	2.8	37
298	Severe cerebral injury in a recipient with twin anemia-polycythemia sequence. <i>Ultrasound in Obstetrics and Gynecology</i> , 2013 , 41, 702-6	5.8	37
297	The risk for hyperoxaemia after apnoea, bradycardia and hypoxaemia in preterm infants. <i>Archives of Disease in Childhood: Fetal and Neonatal Edition</i> , 2014 , 99, F269-73	4.7	36
296	Placental characteristics in monochorionic twins with spontaneous versus post-laser twin anemia-polycythemia sequence. <i>Placenta</i> , 2013 , 34, 456-9	3.4	36
295	Term perinatal mortality and morbidity in monochorionic and dichorionic twin pregnancies: a retrospective study. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , 2008 , 87, 541-5	3.8	36
294	Long-Term Neurodevelopmental Outcome in Survivors of Twin-to-Twin Transfusion Syndrome. <i>Twin Research and Human Genetics</i> , 2016 , 19, 255-61	2.2	36
293	Thrombocytopaenia and intraventricular haemorrhage in very premature infants: a tale of two cities. <i>Archives of Disease in Childhood: Fetal and Neonatal Edition</i> , 2012 , 97, F348-52	4.7	35
292	Sedation during Minimal Invasive Surfactant Therapy in Preterm Infants. <i>Neonatology</i> , 2016 , 109, 308-134		35
291	Arterio-arterial vascular anastomoses in monochorionic placentas with and without twin-twin transfusion syndrome. <i>Placenta</i> , 2012 , 33, 652-4	3.4	34
290	The near disappearance of fetal hydrops in relation to current state-of-the-art management of red cell alloimmunization. <i>Prenatal Diagnosis</i> , 2018 , 38, 943-950	3.2	34
289	Neurodevelopmental outcome in twin anemia-polycythemia sequence after laser surgery for twin-twin transfusion syndrome. <i>Ultrasound in Obstetrics and Gynecology</i> , 2014 , 44, 316-21	5.8	33

288	The bilirubin albumin ratio in the management of hyperbilirubinemia in preterm infants to improve neurodevelopmental outcome: a randomized controlled trial--BARTrial. <i>PLoS ONE</i> , 2014 , 9, e99466	3.7	33
287	Perinatal mortality and mode of delivery in monochorionic diamniotic twin pregnancies [B2 weeks of gestation: a multicentre retrospective cohort study. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , 2011 , 118, 1090-7	3.7	33
286	Long-term neurodevelopmental outcome in monochorionic twins after fetal therapy. <i>Early Human Development</i> , 2011 , 87, 601-6	2.2	33
285	Assessment of feto-fetal transfusion flow through placental arterio-venous anastomoses in a unique case of twin-to-twin transfusion syndrome. <i>Placenta</i> , 2007 , 28, 209-11	3.4	33
284	Carnitine-acylcarnitine translocase deficiency: phenotype, residual enzyme activity and outcome. <i>European Journal of Pediatrics</i> , 2001 , 160, 101-4	4.1	33
283	Neurodevelopmental outcome at 2 years in twin-twin transfusion syndrome survivors randomized for the Solomon trial. <i>American Journal of Obstetrics and Gynecology</i> , 2016 , 214, 113.e1-7	6.4	32
282	Cerebral injury in monochorionic twins with selective intrauterine growth restriction: a systematic review. <i>Prenatal Diagnosis</i> , 2014 , 34, 205-13	3.2	32
281	Improvement in neurodevelopmental outcome in survivors of twin-twin transfusion syndrome treated with laser surgery. <i>American Journal of Obstetrics and Gynecology</i> , 2014 , 210, 540.e1-7	6.4	32
280	Poor accuracy of methods currently used to determine umbilical catheter insertion length. <i>International Journal of Pediatrics (United Kingdom)</i> , 2010 , 2010, 873167	2.1	32
279	Single fetal demise in monochorionic pregnancies: incidence and patterns of cerebral injury. <i>Ultrasound in Obstetrics and Gynecology</i> , 2015 , 45, 294-300	5.8	31
278	Perinatal outcome after selective feticide in monochorionic twin pregnancies. <i>Ultrasound in Obstetrics and Gynecology</i> , 2013 , 41, 653-8	5.8	31
277	Outcome and management in neonatal thrombocytopenia due to maternal idiopathic thrombocytopenic purpura. <i>Vox Sanguinis</i> , 2013 , 105, 236-43	3.1	31
276	Neonatal outcome after prenatal interventions for congenital lung lesions. <i>Early Human Development</i> , 2011 , 87, 611-8	2.2	31
275	Selective feticide in monoamniotic twin pregnancies by umbilical cord occlusion and transection. <i>Fetal Diagnosis and Therapy</i> , 2008 , 23, 121-5	2.4	31
274	Fetoscopic laser treatment of twin-to-twin transfusion syndrome followed by severe twin anemia-polycythemia sequence with spontaneous resolution. <i>American Journal of Obstetrics and Gynecology</i> , 2008 , 198, e4-7	6.4	31
273	Correct use of the Apgar score for resuscitated and intubated newborn babies: questionnaire study. <i>BMJ, The</i> , 2004 , 329, 143-4	5.9	31
272	Velamentous cord insertion in dichorionic and monochorionic twin pregnancies - Does it make a difference?. <i>Placenta</i> , 2016 , 42, 87-92	3.4	31
271	How to use... neonatal TORCH testing. <i>Archives of Disease in Childhood: Education and Practice Edition</i> , 2013 , 98, 93-8	0.5	30

270	Laser surgery as a management option for twin anemia-polycythemia sequence. <i>Ultrasound in Obstetrics and Gynecology</i> , 2014 , 44, 304-10	5.8	30
269	Long-term neurodevelopmental and cardiovascular outcome after intrauterine transfusions for fetal anaemia: a review. <i>Prenatal Diagnosis</i> , 2013 , 33, 815-22	3.2	30
268	Hematological morbidity and management in neonates with hemolytic disease due to red cell alloimmunization. <i>Early Human Development</i> , 2011 , 87, 583-8	2.2	30
267	Physiological-based cord clamping in very preterm infants - Randomised controlled trial on effectiveness of stabilisation. <i>Resuscitation</i> , 2020 , 147, 26-33	4	30
266	Thrombocytopenia in neonatal sepsis: Incidence, severity and risk factors. <i>PLoS ONE</i> , 2017 , 12, e0185581	3.7	29
265	Learning curve for fetoscopic laser surgery using cumulative sum analysis. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , 2014 , 93, 705-11	3.8	29
264	Velamentous cord insertion in monochorionic twins with or without twin-twin transfusion syndrome: Does it matter?. <i>Placenta</i> , 2013 , 34, 1053-8	3.4	29
263	Middle cerebral artery peak systolic velocity to predict fetal hemoglobin levels in twin anemia-polycythemia sequence. <i>Ultrasound in Obstetrics and Gynecology</i> , 2015 , 46, 432-6	5.8	29
262	Necrotizing enterocolitis in small-for-gestational-age neonates: a matched case-control study. <i>Neonatology</i> , 2014 , 105, 74-8	4	29
261	Cholestasis in neonates with red cell alloimmune hemolytic disease: incidence, risk factors and outcome. <i>Neonatology</i> , 2012 , 101, 306-10	4	29
260	Postnatal management of fetal and neonatal alloimmune thrombocytopenia: the role of matched platelet transfusion and IVIG. <i>European Journal of Pediatrics</i> , 2007 , 166, 1057-63	4.1	29
259	TAPS and TOPS: two distinct forms of feto-fetal transfusion in monochorionic twins. <i>Zeitschrift Fur Geburtshilfe Und Neonatologie</i> , 2009 , 213, 248-54	0.6	28
258	Single-needle laser treatment with drainage of hydrothorax in fetal bronchopulmonary sequestration with hydrops. <i>Ultrasound in Obstetrics and Gynecology</i> , 2009 , 34, 355-7	5.8	28
257	Clinical outcome in neonates with twin anemia-polycythemia sequence. <i>American Journal of Obstetrics and Gynecology</i> , 2010 , 203, 54.e1-5	6.4	28
256	Accurate and simple evaluation of vascular anastomoses in monochorionic placenta using colored dye. <i>Journal of Visualized Experiments</i> , 2011 , e3208	1.6	27
255	Neonatal morbidity in growth-discordant monochorionic twins: comparison between the larger and the smaller twin. <i>Twin Research and Human Genetics</i> , 2012 , 15, 541-6	2.2	27
254	Deep-hidden anastomoses in monochorionic twin placentae are harmless. <i>Prenatal Diagnosis</i> , 2007 , 27, 233-9	3.2	27
253	Laparoscopically guided uterine entry for fetoscopy in twin-to-twin transfusion syndrome with completely anterior placenta: a novel technique. <i>Fetal Diagnosis and Therapy</i> , 2007 , 22, 409-15	2.4	27

252	Haemoglobin differences at birth in monochorionic twins without chronic twin-to-twin transfusion syndrome. <i>Prenatal Diagnosis</i> , 2005 , 25, 844-50	3.2	27
251	Epidemiology of Sepsis-like Illness in Young Infants: Major Role of Enterovirus and Human Parechovirus. <i>Pediatric Infectious Disease Journal</i> , 2018 , 37, 113-118	3.4	27
250	Acute peripartum twin-twin transfusion syndrome: incidence, risk factors, placental characteristics and neonatal outcome. <i>Journal of Obstetrics and Gynaecology Research</i> , 2014 , 40, 18-24	1.9	26
249	Fetal and neonatal alloimmune thrombocytopenia: evidence based antenatal and postnatal management strategies. <i>Expert Review of Hematology</i> , 2017 , 10, 729-737	2.8	26
248	Is routine TORCH screening and urine CMV culture warranted in small for gestational age neonates?. <i>Early Human Development</i> , 2011 , 87, 103-7	2.2	26
247	Arterio-arterial anastomoses do not prevent the development of twin anemia-polycythemia sequence. <i>Placenta</i> , 2010 , 31, 163-5	3.4	26
246	Twin-Twin Transfusion Syndrome: study protocol for developing, disseminating, and implementing a core outcome set. <i>Trials</i> , 2017 , 18, 325	2.8	25
245	Right ventricular outflow tract obstruction in complicated monochorionic twin pregnancy. <i>Ultrasound in Obstetrics and Gynecology</i> , 2017 , 49, 737-743	5.8	25
244	Perinatal management and long-term cardiac outcome in fetal arrhythmia. <i>Early Human Development</i> , 2011 , 87, 83-7	2.2	25
243	No short-term benefits of antenatal corticosteroid treatment in severely preterm growth restricted fetuses: a case-control study. <i>Early Human Development</i> , 2009 , 85, 253-7	2.2	25
242	Revised formula to determine the insertion length of umbilical vein catheters. <i>European Journal of Pediatrics</i> , 2013 , 172, 1011-5	4.1	24
241	Neonatal morbidity in twin-twin transfusion syndrome. <i>Early Human Development</i> , 2011 , 87, 595-9	2.2	24
240	Management and outcome in 32 neonates with thrombotic events. <i>International Journal of Pediatrics (United Kingdom)</i> , 2011 , 2011, 217564	2.1	24
239	Discordance for Schimmelpenning-Feuerstein-Mims syndrome in monochorionic twins supports the concept of a postzygotic mutation. <i>American Journal of Medical Genetics, Part A</i> , 2010 , 152A, 2816-9	2.5	24
238	Twin-to-Twin Transfusion Syndrome: From Placental Anastomoses to Long-Term Neurodevelopmental Outcome. <i>Current Pediatric Reviews</i> , 2005 , 1, 191-203	2.8	24
237	Severe bleeding complications other than intracranial hemorrhage in neonatal alloimmune thrombocytopenia: a case series and review of the literature. <i>Transfusion</i> , 2016 , 56, 1230-5	2.9	24
236	Comparison Between Monochorionic and Dichorionic Placentas With Special Attention to Vascular Anastomoses and Placental Share. <i>Twin Research and Human Genetics</i> , 2016 , 19, 191-6	2.2	24
235	Sedation during minimal invasive surfactant therapy: a randomised controlled trial. <i>Archives of Disease in Childhood: Fetal and Neonatal Edition</i> , 2019 , 104, F378-F383	4.7	23

234	In utero acquired limb ischemia in monochorionic twins with and without twin-to-twin transfusion syndrome. <i>Prenatal Diagnosis</i> , 2008 , 28, 800-4	3.2	23
233	Cerebral injury in monochorionic twins with selective intrauterine growth restriction and/or birthweight discordance. <i>American Journal of Obstetrics and Gynecology</i> , 2008 , 199, 628.e1-5	6.4	23
232	Core outcome set for research studies evaluating treatments for twin-twin transfusion syndrome. <i>Ultrasound in Obstetrics and Gynecology</i> , 2019 , 54, 255-261	5.8	23
231	Postponing Early intrauterine Transfusion with Intravenous immunoglobulin Treatment; the PETIT study on severe hemolytic disease of the fetus and newborn. <i>American Journal of Obstetrics and Gynecology</i> , 2018 , 219, 291.e1-291.e9	6.4	23
230	Correlation between veno-venous anastomoses, TTTS and perinatal mortality in monochorionic twin pregnancies. <i>Placenta</i> , 2015 , 36, 603-6	3.4	22
229	Arterio-arterial vascular anastomoses in monochorionic twin placentas with and without twin anemia-polycythemia sequence. <i>Placenta</i> , 2012 , 33, 227-9	3.4	22
228	Management and prevention of neonatal anemia: current evidence and guidelines. <i>Expert Review of Hematology</i> , 2014 , 7, 195-202	2.8	22
227	Exchange transfusions and top-up transfusions in neonates with Kell haemolytic disease compared to Rh D haemolytic disease. <i>Vox Sanguinis</i> , 2011 , 100, 312-6	3.1	22
226	Long-Term follow up after intra-Uterine transfusionS; the LOTUS study. <i>BMC Pregnancy and Childbirth</i> , 2010 , 10, 77	3.2	22
225	The Effect of Initial High vs. Low FiO on Breathing Effort in Preterm Infants at Birth: A Randomized Controlled Trial. <i>Frontiers in Pediatrics</i> , 2019 , 7, 504	3.4	22
224	Compliance in oxygen saturation targeting in preterm infants: a systematic review. <i>European Journal of Pediatrics</i> , 2015 , 174, 1561-72	4.1	21
223	Is routine TORCH screening warranted in neonates with lenticulostriate vasculopathy?. <i>Neonatology</i> , 2010 , 97, 274-8	4	21
222	Low-Dose versus Standard-Dose Intravenous Immunoglobulin to Prevent Fetal Intracranial Hemorrhage in Fetal and Neonatal Alloimmune Thrombocytopenia: A Randomized Trial. <i>Fetal Diagnosis and Therapy</i> , 2015 , 38, 147-53	2.4	20
221	Fetal surgery in complicated monoamniotic pregnancies: case series and systematic review of the literature. <i>Prenatal Diagnosis</i> , 2014 , 34, 586-91	3.2	20
220	Placental characteristics in monochorionic twins with selective intrauterine growth restriction in relation to the umbilical artery Doppler classification. <i>Placenta</i> , 2018 , 71, 1-5	3.4	20
219	Current practice of cord clamping in the Netherlands: a questionnaire study. <i>Neonatology</i> , 2015 , 107, 50-5	4	19
218	Fetal Diagnosis and Therapy during the COVID-19 Pandemic: Guidance on Behalf of the International Fetal Medicine and Surgery Society. <i>Fetal Diagnosis and Therapy</i> , 2020 , 47, 689-698	2.4	19
217	Iatrogenic perforation of intertwin membrane after laser surgery for twin-to-twin transfusion syndrome. <i>Ultrasound in Obstetrics and Gynecology</i> , 2014 , 44, 550-6	5.8	19

216	Cardiac arrhythmias associated with umbilical venous catheterisation in neonates. <i>BMJ Case Reports</i> , 2009 , 2009,	0.9	19
215	Prediction of single fetal demise after laser therapy for twin-twin transfusion syndrome. <i>Ultrasound in Obstetrics and Gynecology</i> , 2016 , 47, 356-62	5.8	19
214	Veno-venous anastomoses in twin-twin transfusion syndrome: A multicenter study. <i>Placenta</i> , 2015 , 36, 911-4	3.4	18
213	Placental share and hemoglobin level in relation to birth weight in twin anemia-polycythemia sequence. <i>Placenta</i> , 2014 , 35, 1070-4	3.4	18
212	Neonatal morbidity after exchange transfusion for red cell alloimmune hemolytic disease. <i>Neonatology</i> , 2013 , 103, 141-7	4	18
211	Top-up transfusions in neonates with Rh hemolytic disease in relation to exchange transfusions. <i>Vox Sanguinis</i> , 2010 , 99, 65-70	3.1	18
210	Modeling severely discordant hematocrits and normal amniotic fluids after incomplete laser therapy in twin-to-twin transfusion syndrome. <i>Placenta</i> , 2007 , 28, 611-5	3.4	18
209	Intrauterine transfusion combined with partial exchange transfusion for twin anemia polycythemia sequence: modeling a novel technique. <i>Placenta</i> , 2015 , 36, 599-602	3.4	17
208	Bloodstream Infection Incidence of Different Central Venous Catheters in Neonates: A Descriptive Cohort Study. <i>Frontiers in Pediatrics</i> , 2017 , 5, 142	3.4	17
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205	Remifentanyl patient controlled analgesia versus epidural analgesia in labour. A multicentre randomized controlled trial. <i>BMC Pregnancy and Childbirth</i> , 2012 , 12, 63	3.2	17
204	The effect of fetoscopic laser therapy on fetal cardiac size in twin-twin transfusion syndrome. <i>Ultrasound in Obstetrics and Gynecology</i> , 2008 , 31, 158-63	5.8	17
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202	Are thrombocytopenia and platelet transfusions associated with major bleeding in preterm neonates? A systematic review. <i>Blood Reviews</i> , 2019 , 36, 1-9	11.1	17
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118	Case report: twin-to-twin transfusion syndrome resulting from placental collateral artery development. <i>Placenta</i> , 2008 , 29, 220-3	3.4	7
117	Neurodevelopmental outcome after laser therapy for twin-twin transfusion syndrome. <i>American Journal of Obstetrics and Gynecology</i> , 2007 , 196, e20; author reply e20-1	6.4	7
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104	Posttransfusion platelet increments after different platelet products in neonates: a retrospective cohort study. <i>Transfusion</i> , 2013 , 53, 3100-9	2.9	6
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82	Polymicrogyria in a neonate with severe autoimmune thrombocytopenia: rare coincidence or related disorder?. <i>Prenatal Diagnosis</i> , 2007 , 27, 87-9	3.2	3
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78	Fetal cerebellar hemorrhage: three cases with postnatal follow-up. <i>Ultrasound in Obstetrics and Gynecology</i> , 2016 , 47, 785-6	5.8	3
77	Increased Risk Of Early-Onset Neonatal Sepsis After Laser Surgery For Twin-to-Twin Transfusion Syndrome. <i>Twin Research and Human Genetics</i> , 2016 , 19, 234-40	2.2	3
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64	Cerebral Injury and Neurodevelopmental Outcome in Twin-Twin Transfusion Syndrome. <i>Current Obstetrics and Gynecology Reports</i> , 2013 , 2, 240-248	0.6	2
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41	Twin Anemia Polycythemia Sequence in a Dichorionic Twin Pregnancy Leading to Severe Cerebral Injury in the Recipient. <i>Fetal Diagnosis and Therapy</i> , 2021 , 48, 321-326	2.4	1
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