Enrico Lopriore

List of Publications by Year in Descending Order

Source: https://exaly.com/author-pdf/4077790/enrico-lopriore-publications-by-year.pdf

Version: 2024-04-09

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

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	Neonatal pulmonary hypertension after severe early-onset fetal growth restriction: post hoc reflections on the Dutch STRIDER study <i>European Journal of Pediatrics</i> , 2022 , 181, 1709	4.1	O
358	Single fetal death in monochorionic twins: benefit of intrauterine transfusion?. <i>Ultrasound in Obstetrics and Gynecology</i> , 2022 ,	5.8	О
357	Predicting Neonatal Early Onset Sepsis: A 14-Year Cohort Study. <i>Pediatric Infectious Disease Journal</i> , 2022 , 41, 72-77	3.4	
356	Neonatal Outcome in Twin-to-Twin Transfusion Syndrome Not Treated with Fetoscopic Laser Surgery. <i>Twin Research and Human Genetics</i> , 2022 , 25, 45-49	2.2	1
355	Iatrogenic blood loss in extreme preterm infants due to frequent laboratory tests and procedures. Journal of Maternal-Fetal and Neonatal Medicine, 2021 , 34, 2660-2665	2	11
354	Large Hemoglobin Differences at Birth in Monochorionic Twins with a Placental Chorangioma and Delayed Cord Clamping. <i>Twin Research and Human Genetics</i> , 2021 , 1-4	2.2	О
353	Twin Anemia Polycythemia Sequence: Knowledge and Insights After 15 Years of Research. <i>Maternal-Fetal Medicine</i> , 2021 , 3, 33-41	0.6	1
352	Placentation in Multiple Pregnancy 2021 , 11-30		
351	Cerebral Palsy and Long-Term Neurodevelopmental Impairment in Complicated Monochorionic Twin Pregnancy 2021 , 391-408		
350	Twin Anemia Polycythemia Sequence 2021 , 247-262		
349	Postnatal Neonatal Assessment in Monochorionic Twins 2021 , 377-387		
348	A neonate with spontaneous arterial limb ischemia and an aneurysm of the oval foramen: alcase report. <i>Journal of Medical Case Reports</i> , 2021 , 15, 536	1.2	O
347	The Effect of Single-Room Care Versus Open-Bay Care on the Incidence of Bacterial Nosocomial Infections in Pre-Term Neonates: A Retrospective Cohort Study. <i>Infectious Diseases and Therapy</i> , 2021 , 10, 373-386	6.2	O
346	Benzylpenicillin Serum Concentrations in Neonates With Group B Streptococci Sepsis or Meningitis: A Descriptive Cohort Study. <i>Pediatric Infectious Disease Journal</i> , 2021 , 40, 434-439	3.4	O
345	Live birth rate of twin pregnancies after frozen embryo transfer: natural cycle versus ovulation induction regimens. <i>Archives of Gynecology and Obstetrics</i> , 2021 , 304, 619-626	2.5	О
344	Exchange transfusions in severe Rh-mediated alloimmune haemolytic disease of the foetus and newborn: a 20-year overview on the incidence, associated risks and outcome. <i>Vox Sanguinis</i> , 2021 , 116, 990-997	3.1	1
343	Are fetal bilirubin levels associated with the need for neonatal exchange transfusions in hemolytic disease of the fetus and newborn?. <i>American Journal of Obstetrics & Dynecology MFM</i> , 2021 , 3, 100)33 2	1

(2021-2021)

342	The road to zero nosocomial infections in neonates-a narrative review. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2021 , 110, 2326-2335	3.1	3
341	Placental Complement Activation in Fetal and Neonatal Alloimmune Thrombocytopenia: An Observational Study. <i>International Journal of Molecular Sciences</i> , 2021 , 22,	6.3	1
340	Reply to Watchko and Maisels: Exchange transfusion in Rh haemolytic disease. Vox Sanguinis, 2021,	3.1	
339	School performance and behavioral functioning in children after intrauterine transfusions for hemolytic disease of the fetus and newborn. <i>Early Human Development</i> , 2021 , 157, 105381	2.2	О
338	Call to action: long-term neurodevelopment in monochorionic twins. <i>Ultrasound in Obstetrics and Gynecology</i> , 2021 , 58, 5-10	5.8	О
337	Hypothermia during umbilical catheterization in preterm infants. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2021 , 34, 87-92	2	1
336	Spontaneous twin anemia polycythemia sequence: diagnosis, management, and outcome in an international cohort of 249 cases. <i>American Journal of Obstetrics and Gynecology</i> , 2021 , 224, 213.e1-213	.6 1 1	5
335	Increase in treatment of retinopathy of prematurity in the Netherlands from 2010 to 2017. <i>Acta Ophthalmologica</i> , 2021 , 99, 97-103	3.7	O
334	Outcome of monochorionic twin pregnancy complicated by Type-III selective intrauterine growth restriction. <i>Ultrasound in Obstetrics and Gynecology</i> , 2021 , 57, 126-133	5.8	1
333	Borderline oxacillin-resistant Staphylococcus aureus carriage among healthcare workers at neonatal intensive care unit and paediatric ward. <i>Journal of Hospital Infection</i> , 2021 , 108, 104-108	6.9	
332	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
331	Respiratory distress syndrome and bronchopulmonary dysplasia after fetal growth restriction: Lessons from a natural experiment in identical twins. <i>EClinicalMedicine</i> , 2021 , 32, 100725	11.3	2
330	Persistent pulmonary hypertension in neonates with perinatal asphyxia and therapeutic hypothermia: a frequent and perilous combination. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2021 , 1-7	2	3
329	Second-trimester abdominal circumference discordance and adverse perinatal outcomes in monochorionic twins. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2021 , 1-6	2	
328	Video-based reflection on neonatal interventions during COVID-19 using eye-tracking glasses: an observational study. <i>Archives of Disease in Childhood: Fetal and Neonatal Edition</i> , 2021 ,	4.7	1
327	The accuracy of prenatal diagnosis of selective fetal growth restriction with second trimester Doppler ultrasound in monochorionic diamniotic twin pregnancies. <i>PLoS ONE</i> , 2021 , 16, e0255897	3.7	O
326	Clinical characteristics of human platelet antigen (HPA)-1a and HPA-5b alloimmunised pregnancies and the association between platelet HPA-5b antibodies and symptomatic fetal neonatal alloimmune thrombocytopenia. <i>British Journal of Haematology</i> , 2021 , 195, 595-603	4.5	1
325	Placental Abruption after Fetoscopic Laser Surgery in Twin-Twin Transfusion Syndrome: The Role of the Solomon Technique. <i>Fetal Diagnosis and Therapy</i> , 2021 , 48, 660-666	2.4	1

324	Reviewing recordings of neonatal resuscitation with parents. <i>Archives of Disease in Childhood: Fetal and Neonatal Edition</i> , 2021 , 106, 346-351	4.7	3
323	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
322	Prevalence of red-blood-cell and non-red-blood-cell-targeted autoantibodies in alloimmunized postpartum women. <i>Vox Sanguinis</i> , 2020 , 115, 783-789	3.1	
321	Differences in placentation in monochorionic twin pregnancies 2020 , 122-132		
320	Intermittent absent and reversed umbilical artery flows in appropriately grown monochorionic diamniotic twins in relation to proximate cord insertion: A harmful combination?. <i>Prenatal Diagnosis</i> , 2020 , 40, 1284-1289	3.2	1
319	Deferred consent for delivery room studies: the providers Querspective. <i>Archives of Disease in Childhood: Fetal and Neonatal Edition</i> , 2020 , 105, 310-315	4.7	1
318	Post-Laser Twin Anemia Polycythemia Sequence: Diagnosis, Management, and Outcome in an International Cohort of 164 Cases. <i>Journal of Clinical Medicine</i> , 2020 , 9,	5.1	5
317	Suppression of compensatory erythropoiesis in hemolytic disease of the fetus and newborn due to intrauterine transfusions. <i>American Journal of Obstetrics and Gynecology</i> , 2020 , 223, 119.e1-119.e10	6.4	7
316	Twin-twin transfusion syndrome in the era of fetoscopic laser surgery: antenatal management, neonatal outcome and beyond. <i>Expert Review of Hematology</i> , 2020 , 13, 259-267	2.8	6
315	Epidural-Related Fever and Maternal and Neonatal Morbidity: A Systematic Review and Meta-Analysis. <i>Neonatology</i> , 2020 , 117, 259-270	4	11
314	Perioperative fetal hemodynamic changes in twin-twin transfusion syndrome and neurodevelopmental outcome at two years of age. <i>Prenatal Diagnosis</i> , 2020 , 40, 825-830	3.2	4
313	Prevalence, risk factors, and outcome of postprocedural amniotic band disruption sequence after fetoscopic laser surgery in twin-twin transfusion syndrome: a large single-center case series. <i>American Journal of Obstetrics and Gynecology</i> , 2020 , 223, 576.e1-576.e8	6.4	2
312	Neurodevelopmental Outcome After Fetoscopic Laser Surgery for Twin-twin Transfusion Syndrome: A Systematic Review of Follow-up Studies from the Last Decade. <i>Maternal-Fetal Medicine</i> , 2020 , 2, 154-161	0.6	1
311	Consensus diagnostic criteria and monitoring of twin anemia-polycythemia sequence: Delphi procedure. <i>Ultrasound in Obstetrics and Gynecology</i> , 2020 , 56, 388-394	5.8	15
310	Epidemiology and management of fetal and neonatal alloimmune thrombocytopenia. <i>Transfusion and Apheresis Science</i> , 2020 , 59, 102704	2.4	12
309	Prevalence of placental dichotomy, fetal cardiomegaly and starry-sky liver in twin anemia-polycythemia sequence. <i>Ultrasound in Obstetrics and Gynecology</i> , 2020 , 56, 395-399	5.8	7
308	Physiological-based cord clamping in very preterm infants - Randomised controlled trial on effectiveness of stabilisation. <i>Resuscitation</i> , 2020 , 147, 26-33	4	30
307	Thrombosis after umbilical venous catheterisation: prospective study with serial ultrasound. <i>Archives of Disease in Childhood: Fetal and Neonatal Edition</i> , 2020 , 105, 299-303	4.7	10

(2019-2020)

306	Necrotizing enterocolitis in haemolytic disease of the newborn: a retrospective cohort study. <i>Vox Sanguinis</i> , 2020 , 115, 196-201	3.1	1
305	Allogeneic cord blood transfusions for extremely preterm neonates: an extremely promising proof of concept. <i>British Journal of Haematology</i> , 2020 , 191, 150-151	4.5	3
304	Changes in the Use of Fresh-Frozen Plasma Transfusions in Preterm Neonates: A Single Center Experience. <i>Journal of Clinical Medicine</i> , 2020 , 9,	5.1	5
303	Hemoglobin differences at birth in monochorionic twins 2020 , 146-154		
302	HIP (HPA-screening in pregnancy) study: protocol of a nationwide, prospective and observational study to assess incidence and natural history of fetal/neonatal alloimmune thrombocytopenia and identifying pregnancies at risk. <i>BMJ Open</i> , 2020 , 10, e034071	3	4
301	Outcome of twin-to-twin transfusion syndrome in monochorionic monoamniotic twin pregnancy: systematic review and meta-analysis. <i>Ultrasound in Obstetrics and Gynecology</i> , 2020 , 55, 310-317	5.8	15
300	Core outcome set for studies investigating management of selective fetal growth restriction in twins. <i>Ultrasound in Obstetrics and Gynecology</i> , 2020 , 55, 652-660	5.8	13
299	Leukocyte Counts and Other Hematological Values in Twin-Twin Transfusion Syndrome and Twin Anemia-Polycythemia Sequence. <i>Fetal Diagnosis and Therapy</i> , 2020 , 47, 123-128	2.4	3
298	High risk of long-term neurodevelopmental impairment in donor twins with spontaneous twin anemia-polycythemia sequence. <i>Ultrasound in Obstetrics and Gynecology</i> , 2020 , 55, 39-46	5.8	17
297	Behavioural outcome in twin-twin transfusion syndrome survivors treated with laser surgery. <i>Archives of Disease in Childhood: Fetal and Neonatal Edition</i> , 2020 , 105, 304-309	4.7	2
296	Treatment and outcome of 370 cases with spontaneous or post-laser twin anemia-polycythemia sequence managed in 17 fetal therapy centers. <i>Ultrasound in Obstetrics and Gynecology</i> , 2020 , 56, 378-3	8 78	16
295	Long-Term Neurodevelopmental Outcome in Twin-to-Twin Transfusion Syndrome: Is there still Room for Improvement?. <i>Journal of Clinical Medicine</i> , 2019 , 8,	5.1	11
294	Updates in Red Blood Cell and Platelet Transfusions in Preterm Neonates. <i>American Journal of Perinatology</i> , 2019 , 36, S37-S40	3.3	11
293	Predicting anaemia and transfusion dependency in severe alloimmune haemolytic disease of the fetus and newborn in the first 3[months after birth. <i>British Journal of Haematology</i> , 2019 , 186, 565-573	4.5	8
292	Dynamic prediction of bleeding risk in thrombocytopenic preterm neonates. <i>Haematologica</i> , 2019 , 104, 2300-2306	6.6	9
291	Effectiveness of Stabilization of Preterm Infants With Intact Umbilical Cord Using a Purpose-Built Resuscitation Table-Study Protocol for a Randomized Controlled Trial. <i>Frontiers in Pediatrics</i> , 2019 , 7, 134	3.4	11
290	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
289	Perinatal Outcome and Long-Term Neurodevelopment after Intracranial Haemorrhage due to Fetal and Neonatal Alloimmune Thrombocytopenia. <i>Fetal Diagnosis and Therapy</i> , 2019 , 45, 184-191	2.4	13

288	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
287	Long-Term Neurodevelopmental and Respiratory Outcome after Intrauterine Therapy for Fetal Thoracic Abnormalities. <i>Fetal Diagnosis and Therapy</i> , 2019 , 45, 162-167	2.4	4
286	Platelet and red cell transfusions for neonates: lifesavers or Trojan horses?. <i>Expert Review of Hematology</i> , 2019 , 12, 797-800	2.8	6
285	Twin-Twin Transfusion Syndrome with Anemia-Polycythemia: Prevalence, Characteristics, and Outcome. <i>Journal of Clinical Medicine</i> , 2019 , 8,	5.1	7
284	Twin-Twin Transfusion Syndrome with and without Selective Fetal Growth Restriction Prior to Fetoscopic Laser Surgery: Short and Long-Term Outcome. <i>Journal of Clinical Medicine</i> , 2019 , 8,	5.1	9
283	: The win ongitudinal nvestigation of tal Discordance. <i>Twin Research and Human Genetics</i> , 2019 , 22, 617-	-622	3
282	The Impact of Selective Fetal Growth Restriction or Birth Weight Discordance on Long-Term Neurodevelopment in Monochorionic Twins: A Systematic Literature Review. <i>Journal of Clinical Medicine</i> , 2019 , 8,	5.1	13
281	Updates in Neonatal Hematology: Causes, Risk Factors, and Management of Anemia and Thrombocytopenia. <i>Hematology/Oncology Clinics of North America</i> , 2019 , 33, 521-532	3.1	8
280	Twin-to-Twin Transfusion Syndrome: Placental and Fetal Pathogenesis 2019 , 344-352		
279	Research priorities for the future health of multiples and their families: The Global Twins and Multiples Priority Setting Partnership. <i>Ultrasound in Obstetrics and Gynecology</i> , 2019 , 54, 715-721	5.8	10
278	Neurological and Long-Term Neurodevelopmental Outcome after Fetal Therapy in Complicated Monochorionic Twins 2019 , 373-383		
277	Preterm neonates benefit from low prophylactic platelet transfusion threshold despite varying risk of bleeding or death. <i>Blood</i> , 2019 , 134, 2354-2360	2.2	17
276	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
275	Exposure to non-inherited maternal antigens by breastfeeding affects antibody responsiveness. Haematologica, 2019 , 104, 263-268	6.6	2
274	Restrictive guideline for red blood cell transfusions in preterm neonates: effect of a protocol change. <i>Vox Sanguinis</i> , 2019 , 114, 57-62	3.1	12
273	Fatal Umbilical Cord Strangulation in the Remaining Co-Twin after Selective Foeticide with Radiofrequency Ablation for Twin-Twin Transfusion Syndrome. <i>Fetal Diagnosis and Therapy</i> , 2019 , 45, 441-444	2.4	1
272	Inadvertent Migration of Umbilical Venous Catheters Often Leads to Malposition. <i>Neonatology</i> , 2019 , 115, 205-210	4	10
271	Study protocol: developing, disseminating, and implementing a core outcome set for selective fetal growth restriction in monochorionic twin pregnancies. <i>Trials</i> , 2019 , 20, 35	2.8	14

(2018-2019)

270	Randomized Trial of Platelet-Transfusion Thresholds in Neonates. <i>New England Journal of Medicine</i> , 2019 , 380, 242-251	59.2	156
269	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
268	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
267	Incidence of and Risk Factors for Residual Anastomoses in Twin-Twin Transfusion Syndrome Treated with Laser Surgery: A 15-Year Single-Center Experience. <i>Fetal Diagnosis and Therapy</i> , 2019 , 45, 13-20	2.4	7
266	Treatment and outcomes of fetal/neonatal alloimmune thrombocytopenia: a nationwide cohort study in newly detected cases. <i>British Journal of Haematology</i> , 2019 , 184, 1026-1029	4.5	4
265	Immunoglobulin for alloimmune hemolytic disease in neonates. <i>The Cochrane Library</i> , 2018 , 3, CD00331	3 5.2	16
264	NEOnatal Central-venous Line Observational study on Thrombosis (NEOCLOT): evaluation of a national guideline on management of neonatal catheter-related thrombosis. <i>BMC Pediatrics</i> , 2018 , 18, 84	2.6	12
263	Sudden Fetal Hematologic Changes as a Complication of Amnioreduction in Twin-Twin Transfusion Syndrome. <i>Fetal Diagnosis and Therapy</i> , 2018 , 44, 311-314	2.4	2
262	Incidence and Causes of Intentional Fetal or Neonatal Demise in Twin-Twin Transfusion Syndrome. <i>Fetal Diagnosis and Therapy</i> , 2018 , 43, 19-25	2.4	2
261	Late-onset sepsis due to urinary tract infection in very preterm neonates is not uncommon. <i>European Journal of Pediatrics</i> , 2018 , 177, 33-38	4.1	13
2 60	Effect of a smaller target range on the compliance in targeting and distribution of oxygen saturation in preterm infants. <i>Archives of Disease in Childhood: Fetal and Neonatal Edition</i> , 2018 , 103, F430-F435	4.7	5
259	Femoral Vein Catheter is an Important Risk Factor for Catheter-related Thrombosis in (Near-)term Neonates. <i>Journal of Pediatric Hematology/Oncology</i> , 2018 , 40, e64-e68	1.2	9
258	Respiratory morbidity was an important consequence of prematurity in the first two years after discharge in three cohorts from 1996 to 2009. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2018 , 107, 68-72	3.1	2
257	Impact of cannula size on recurrent twin-twin transfusion syndrome and twin anemia-polycythemia sequence after fetoscopic laser surgery. <i>Ultrasound in Obstetrics and Gynecology</i> , 2018 , 52, 744-749	5.8	4
256	Correlation and Interchangeability of Venous and Capillary Blood Gases in Non-Critically Ill Neonates. <i>Frontiers in Pediatrics</i> , 2018 , 6, 89	3.4	2
255	Ileal blowout due to ileal atresia in a donor with twin-to-twin transfusion after fetoscopic laser surgery. <i>Annals of Pediatric Surgery</i> , 2018 , 14, 42-43	0.8	1
254	A Randomized Controlled Trial in Low-Dose Sedation during Minimal Invasive Surfactant Therapy 2018 , 35,		1
253	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

252	Neonatal management and outcome after thoracoamniotic shunt placement for fetal hydrothorax. <i>Archives of Disease in Childhood: Fetal and Neonatal Edition</i> , 2018 , 103, F245-F249	4.7	8
251	Acquired right ventricular outflow tract obstruction in twin-to-twin transfusion syndrome; a prospective longitudinal study. <i>Prenatal Diagnosis</i> , 2018 , 38, 1013-1019	3.2	7
250	Inter-twin hemoglobin difference at birth in uncomplicated monochorionic twins in relation to the size of the placental anastomoses. <i>Placenta</i> , 2018 , 74, 28-31	3.4	O
249	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
248	Persistent pulmonary hypertension of the newborn after fetomaternal hemorrhage. <i>Transfusion</i> , 2018 , 58, 2819-2824	2.9	3
247	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
246	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
245	Haemoglobin discordances in twins: due to differences in timing of cord clamping?. <i>Archives of Disease in Childhood: Fetal and Neonatal Edition</i> , 2017 , 102, F324-F328	4.7	11
244	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, 337-34	14 ^{2.8}	49
243	Neonatal management and outcome in alloimmune hemolytic disease. <i>Expert Review of Hematology</i> , 2017 , 10, 607-616	2.8	37
242	Hematological disorders at birth in complicated monochorionic twins. <i>Expert Review of Hematology</i> , 2017 , 10, 525-532	2.8	10
241	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
240	What is the impact of placental tissue damage after laser surgery for twin-twin transfusion syndrome? A secondary analysis of the Solomon trial. <i>Placenta</i> , 2017 , 52, 71-76	3.4	6
239	Cerebral imaging and neurodevelopmental outcome after entero- and human parechovirus sepsis in young infants. <i>European Journal of Pediatrics</i> , 2017 , 176, 1595-1602	4.1	11
238	Thrombocytopenia in neonatal sepsis: Incidence, severity and risk factors. <i>PLoS ONE</i> , 2017 , 12, e018558	31 3.7	29
237	Twin-Twin Transfusion Syndrome: study protocol for developing, disseminating, and implementing a core outcome set. <i>Trials</i> , 2017 , 18, 325	2.8	25
236	Persistent Pulmonary Hypertension of the Newborn in Twin-Twin Transfusion Syndrome: A Case-Control Study. <i>Neonatology</i> , 2017 , 112, 402-408	4	6
235	Renal function in neonates with twin-twin transfusion syndrome treated with or without fetoscopic laser surgery. <i>European Journal of Pediatrics</i> , 2017 , 176, 1209-1215	4.1	7

234	Can color difference on the maternal side of the placenta distinguish between acute peripartum twin-twin transfusion syndrome and twin anemia-polycythemia sequence?. <i>Placenta</i> , 2017 , 57, 189-193	3.4	11
233	Re: Outcome of monochorionic twin pregnancy with selective intrauterine growth restriction according to umbilical artery Doppler flow pattern of smaller twin: systematic review and meta-analysis. D.Buca, G.Pagani, G.Rizzo, A.Familiari, M. E.Flacco, L.Manzoli, M.Liberati, F.Fanfani,	5.8	
232	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
231	Right ventricular outflow tract obstruction in complicated monochorionic twin pregnancy. <i>Ultrasound in Obstetrics and Gynecology</i> , 2017 , 49, 737-743	5.8	25
230	Improving manual oxygen titration in preterm infants by training and guideline implementation. <i>European Journal of Pediatrics</i> , 2017 , 176, 99-107	4.1	9
229	Impact of Laser Power and Firing Angle on Coagulation Efficiency in Laser Treatment for Twin-Twin Transfusion Syndrome: An ex vivo Placenta Study. <i>Fetal Diagnosis and Therapy</i> , 2017 , 42, 204-209	2.4	3
228	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
227	Platelet Transfusions for Thrombocytopenic Preterm Neonates: The Monet Study. <i>Blood</i> , 2017 , 130, 70	7 <u>-</u> 27. 0 7	
226	Double fatal outcome after ruptured vasa previa in monochorionic twins: case report and review of the literature. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2016 , 29, 2523-6	2	
225	Lower-dose intravenous immunoglobulins for the treatment of fetal and neonatal alloimmune thrombocytopenia: a cohort study. <i>Transfusion</i> , 2016 , 56, 2308-13	2.9	10
224	Hemoglobin Differences in Uncomplicated Monochorionic Twins in Relation to Birth Order and Mode of Delivery. <i>Twin Research and Human Genetics</i> , 2016 , 19, 241-5	2.2	8
223	Color Difference in Placentas with Twin Anemia-Polycythemia Sequence: An Additional Diagnostic Criterion?. <i>Fetal Diagnosis and Therapy</i> , 2016 , 40, 123-7	2.4	15
222	Histologic Chorioamnionitis and Funisitis After Laser Surgery for Twin-Twin Transfusion Syndrome. <i>Obstetrics and Gynecology</i> , 2016 , 128, 304-312	4.9	10
221	Short-Term Postnatal Renal Function in Twin Anemia-Polycythemia Sequence. <i>Fetal Diagnosis and Therapy</i> , 2016 , 39, 192-7	2.4	6
220	Antenatal management of twin-twin transfusion syndrome and twin anemia-polycythemia sequence. <i>Expert Review of Hematology</i> , 2016 , 9, 815-20	2.8	13
219	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
218	Operator competence in fetoscopic laser surgery for twin-twin transfusion syndrome: validation of a procedure-specific evaluation tool. <i>Ultrasound in Obstetrics and Gynecology</i> , 2016 , 47, 350-5	5.8	4
217	Acardiac twinning: High resolution three-dimensional reconstruction of a low resistance case. <i>Birth Defects Research Part A: Clinical and Molecular Teratology</i> , 2016 , 106, 213-7		5

216	The European Hematology Association Roadmap for European Hematology Research: a consensus document. <i>Haematologica</i> , 2016 , 101, 115-208	6.6	46
215	Immunoglobulins in Neonates with Rhesus Hemolytic Disease of the Fetus and Newborn: Long-Term Outcome in a Randomized Trial. <i>Fetal Diagnosis and Therapy</i> , 2016 , 39, 209-13	2.4	7
214	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
213	Sedation during Minimal Invasive Surfactant Therapy in Preterm Infants. <i>Neonatology</i> , 2016 , 109, 308-	134	35
212	Early-Onset Thrombocytopenia in Small-For-Gestational-Age Neonates: A Retrospective Cohort Study. <i>PLoS ONE</i> , 2016 , 11, e0154853	3.7	9
211	Hypothermia in Preterm Infants in the First Hours after Birth: Occurrence, Course and Risk Factors. <i>PLoS ONE</i> , 2016 , 11, e0164817	3.7	15
210	Fetal cerebellar hemorrhage: three cases with postnatal follow-up. <i>Ultrasound in Obstetrics and Gynecology</i> , 2016 , 47, 785-6	5.8	3
209	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
208	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
207	Velamentous cord insertion in dichorionic and monochorionic twin pregnancies - Does it make a difference?. <i>Placenta</i> , 2016 , 42, 87-92	3.4	31
206	Dysglycaemia in small-for-gestational-age neonates: a matched case-control study in monochorionic twins. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2016 , 29, 2114-9	2	1
205	Discordance of cord insertions as a predictor of discordant fetal growth in monochorionic twins. <i>Placenta</i> , 2016 , 47, 81-85	3.4	12
204	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
203	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
202	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
201	Identification of essential steps in laser procedure for twin-twin transfusion syndrome using the Delphi methodology: SILICONE study. <i>Ultrasound in Obstetrics and Gynecology</i> , 2015 , 45, 439-46	5.8	14
200	Patient controlled analgesia with remifentanil versus epidural analgesia in labour: randomised multicentre equivalence trial. <i>BMJ, The</i> , 2015 , 350, h846	5.9	63
199	Veno-venous anastomoses in twin-twin transfusion syndrome: A multicenter study. <i>Placenta</i> , 2015 , 36, 911-4	3.4	18

(2015-2015)

198	Bacillus cereus cerebral abscesses in a term neonate with Rhesus hemolytic disease treated with exchange transfusion. <i>Journal of Pediatric Infectious Diseases</i> , 2015 , 05, 277-280	0.4	6
197	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
196	Correlation between veno-venous anastomoses, TTTS and perinatal mortality in monochorionic twin pregnancies. <i>Placenta</i> , 2015 , 36, 603-6	3.4	22
195	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
194	Is the Sequential Laser Technique for Twin-to-Twin Transfusion Syndrome Truly Superior to the Standard Selective Technique? A Meta-Analysis. <i>Fetal Diagnosis and Therapy</i> , 2015 , 37, 251-8	2.4	13
193	Factors associated with persistence of red blood cell antibodies in woman after pregnancies complicated by fetal alloimmune haemolytic disease treated with intrauterine transfusions. <i>British Journal of Haematology</i> , 2015 , 168, 443-51	4.5	7
192	A worldwide survey of laser surgery for twin-twin transfusion syndrome. <i>Ultrasound in Obstetrics and Gynecology</i> , 2015 , 45, 168-74	5.8	13
191	Health-Related Quality of Life and Behavioral Functioning after Intrauterine Transfusion for Alloimmune Anemia. <i>Journal of Pediatrics</i> , 2015 , 167, 1130-5.e2	3.6	2
190	QuperficialQanastomoses in monochorionic placentas are not always superficial. <i>Placenta</i> , 2015 , 36, 10)59 5. 641	4
189	Current practice of cord clamping in the Netherlands: a questionnaire study. <i>Neonatology</i> , 2015 , 107, 50-5	4	19
188	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
187	Higher Incidence of Hypospadias in Monochorionic Twins. <i>Twin Research and Human Genetics</i> , 2015 , 18, 591-4	2.2	4
186	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
185	Simulator training in fetoscopic laser surgery for twin-twin transfusion syndrome: a pilot randomized controlled trial. <i>Ultrasound in Obstetrics and Gynecology</i> , 2015 , 46, 319-26	5.8	13
184	Long-term neurodevelopmental outcome after selective feticide in monochorionic pregnancies. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , 2015 , 122, 1517-24	3.7	17
183	Monitoring Oxygenation and Gas Exchange in Neonatal Intensive Care Units: Current Practice in the Netherlands. <i>Frontiers in Pediatrics</i> , 2015 , 3, 94	3.4	7
182	Thrombocytopenia in neonates with polycythemia: incidence, risk factors and clinical outcome. <i>Expert Review of Hematology</i> , 2015 , 8, 123-9	2.8	9

180	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
179	Monochorionic placentas with proximate umbilical cord insertions: definition, prevalence and angio-architecture. <i>Placenta</i> , 2015 , 36, 221-5	3.4	15
178	The Ages and Stages Questionnaire and Neurodevelopmental Impairment in Two-Year-Old Preterm-Born Children. <i>PLoS ONE</i> , 2015 , 10, e0133087	3.7	16
177	Neonatal outcome in alloimmune thrombocytopenia after maternal treatment with intravenous immunoglobulin. <i>Blood Transfusion</i> , 2015 , 13, 66-71	3.6	11
176	227: Antenatal twin anemia polycythemia sequence (TAPS): management and outcome. <i>American Journal of Obstetrics and Gynecology</i> , 2014 , 210, S120-S121	6.4	2
175	Learning curve for fetoscopic laser surgery using cumulative sum analysis. <i>Acta Obstetricia Et Gynecologica Scandinavica</i> , 2014 , 93, 705-11	3.8	29
174	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
173	Perinatal asphyxia in monochorionic versus dichorionic twins: incidence, risk factors and outcome. <i>Fetal Diagnosis and Therapy</i> , 2014 , 35, 87-91	2.4	4
172	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
171	Effects of a sustained inflation in preterm infants at birth. <i>Journal of Pediatrics</i> , 2014 , 165, 903-8.e1	3.6	70
170	Neonatal thrombocytopenia: etiology, management and outcome. <i>Expert Review of Hematology</i> , 2014 , 7, 387-95	2.8	37
169	Incidence and consequences of neonatal alloimmune thrombocytopenia: a systematic review. <i>Pediatrics</i> , 2014 , 133, 715-21	7.4	67
168	Cerebral injury in monochorionic twins with selective intrauterine growth restriction: a systematic review. <i>Prenatal Diagnosis</i> , 2014 , 34, 205-13	3.2	32
167	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	40	211
166	Monochorionic twin placentas: Injection technique and analysis. <i>Diagnostico Prenatal</i> , 2014 , 25, 35-42		2
165	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
164	585: Pregnancy complications for di-chorionic tri-amniotic triplets: markedly increased over tri-chorionic and reduced cases. <i>American Journal of Obstetrics and Gynecology</i> , 2014 , 210, S288-S289	6.4	6
163	Neonatal thrombocytopenia after perinatal asphyxia treated with hypothermia: a retrospective case control study. <i>International Journal of Pediatrics (United Kingdom)</i> , 2014 , 2014, 760654	2.1	9

(2013-2014)

162	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	
161	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	
160	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	
159	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	
158	Early-onset thrombocytopenia in near-term and term infants with perinatal asphyxia. <i>Vox Sanguinis</i> , 2014 , 106, 361-7	3.1	6	
157	Management and prevention of neonatal anemia: current evidence and guidelines. <i>Expert Review of Hematology</i> , 2014 , 7, 195-202	2.8	22	
156	The bilirubin albumin ratio in the management of hyperbilirubinemia in preterm infants to improve neurodevelopmental outcome: a randomized controlled trialBARTrial. <i>PLoS ONE</i> , 2014 , 9, e99466	3.7	33	
155	latrogenic 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	
154	Necrotizing enterocolitis in small-for-gestational-age neonates: a matched case-control study. <i>Neonatology</i> , 2014 , 105, 74-8	4	29	
153	Renal failure after single fetal demise in monochorionic twins: incidence and description of a case. <i>Fetal Diagnosis and Therapy</i> , 2014 , 35, 302-5	2.4	5	
152	The role of veno-venous anastomoses in twin-twin transfusion syndrome. <i>Placenta</i> , 2014 , 35, 334-6	3.4	15	
151	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	
150	Cerebral Injury and Neurodevelopmental Outcome in Twin-Twin Transfusion Syndrome. <i>Current Obstetrics and Gynecology Reports</i> , 2013 , 2, 240-248	0.6	2	
149	Iron status in infants with alloimmune haemolytic disease in the first three months of life. <i>Vox Sanguinis</i> , 2013 , 105, 328-33	3.1	11	
148	Revised formula to determine the insertion length of umbilical vein catheters. <i>European Journal of Pediatrics</i> , 2013 , 172, 1011-5	4.1	24	
147	Prevalence, size, number and localization of vascular anastomoses in monochorionic placentas. <i>Placenta</i> , 2013 , 34, 589-93	3.4	70	
146	Laser surgery in twin-twin transfusion syndrome with proximate cord insertions. <i>Placenta</i> , 2013 , 34, 115	5 9.6 2	12	
145	Nitroglycerin for severe ischaemic injury after peripheral arterial line in a preterm infant. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2013 , 102, e144-5	3.1	9	

144	Postnatal outcome in neonates with severe Rhesus c compared to rhesus D hemolytic disease. <i>Transfusion</i> , 2013 , 53, 1580-5	2.9	8
143	Neonatal hemochromatosis: management, outcome, and prevention. <i>Prenatal Diagnosis</i> , 2013 , 33, 1221	I- 5 .2	48
142	High anti-HLA response in women exposed to intrauterine transfusions for severe alloimmune hemolytic disease is associated with mother-child HLA triplet mismatches, high anti-D titer, and new red blood cell antibody formation. <i>Transfusion</i> , 2013 , 53, 939-47	2.9	9
141	Acute hemorrhage in monochorionic twins with ruptured velamentous vessels: anemic twin resuscitated by its co-twin through placental vascular anastomoses?. <i>Fetal Diagnosis and Therapy</i> , 2013 , 34, 56-8	2.4	5
140	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
139	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
138	Placental characteristics in monochorionic twins with spontaneous versus post-laser twin anemia-polycythemia sequence. <i>Placenta</i> , 2013 , 34, 456-9	3.4	36
137	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
136	How to use neonatal TORCH testing. <i>Archives of Disease in Childhood: Education and Practice Edition</i> , 2013 , 98, 93-8	0.5	30
135	Perinatal outcome after selective feticide in monochorionic twin pregnancies. <i>Ultrasound in Obstetrics and Gynecology</i> , 2013 , 41, 653-8	5.8	31
134	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
133	Hypoalbuminemia in donors with twin-twin transfusion syndrome. <i>Fetal Diagnosis and Therapy</i> , 2013 , 33, 98-102	2.4	9
132	Neonatal morbidity after exchange transfusion for red cell alloimmune hemolytic disease. <i>Neonatology</i> , 2013 , 103, 141-7	4	18
131	Hypoalbuminemia in donors with twin anemia-polycythemia sequence: a matched case-control study. <i>Fetal Diagnosis and Therapy</i> , 2013 , 33, 241-5	2.4	13
130	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
129	Posttransfusion platelet increments after different platelet products in neonates: a retrospective cohort study. <i>Transfusion</i> , 2013 , 53, 3100-9	2.9	6
128	Outcome and management in neonatal thrombocytopenia due to maternal idiopathic thrombocytopenic purpura. <i>Vox Sanguinis</i> , 2013 , 105, 236-43	3.1	31
127	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

126	Mask versus nasal tube for stabilization of preterm infants at birth: a randomized controlled trial. Pediatrics, 2013, 132, e381-8	7.4	38
125	No protective effect of NIMA on antibody production in women transfused for severe hemolytic disease of the fetus. <i>Journal of Reproductive Immunology</i> , 2012 , 94, 15	4.2	
124	Placental characteristics in growth-discordant monochorionic twins: a matched case-control study. <i>Placenta</i> , 2012 , 33, 171-4	3.4	40
123	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
122	Thrombocytopenia at birth in neonates with red cell alloimmune haemolytic disease. <i>Vox Sanguinis</i> , 2012 , 102, 228-33	3.1	3
121	Repeated courses of ibuprofen are effective in closure of a patent ductus arteriosus. <i>European Journal of Pediatrics</i> , 2012 , 171, 1673-7	4.1	17
120	Auditing resuscitation of preterm infants at birth by recording video and physiological parameters. <i>Resuscitation</i> , 2012 , 83, 1135-9	4	69
119	Remifentanil 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
118	Delayed diagnosis of fetal and neonatal alloimmune thrombocytopenia: a cause of perinatal mortality and morbidity. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , 2012 , 119, 1612-	6 ^{3.7}	6
117	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
116	Arterio-arterial vascular anastomoses in monochorionic placentas with and without twin-twin transfusion syndrome. <i>Placenta</i> , 2012 , 33, 652-4	3.4	34
115	Changes in respiratory support of preterm infants in the last decade: are we improving?. <i>Neonatology</i> , 2012 , 101, 247-53	4	14
114	Postzygotic HRAS and KRAS mutations cause nevus sebaceous and Schimmelpenning syndrome. <i>Nature Genetics</i> , 2012 , 44, 783-7	36.3	208
113	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
112	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
111	Cholestasis in neonates with red cell alloimmune hemolytic disease: incidence, risk factors and outcome. <i>Neonatology</i> , 2012 , 101, 306-10	4	29
110	Right ventricular outflow tract obstruction in monochorionic twins with selective intrauterine growth restriction. <i>Case Reports in Pediatrics</i> , 2012 , 2012, 426825	0.7	4
109	Monochorionic triplets complicated by fetofetal transfusion syndrome: a case series and review of the literature. <i>Fetal Diagnosis and Therapy</i> , 2012 , 32, 239-45	2.4	15

108	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
107	Cerebral injury in twin-twin transfusion syndrome treated with fetoscopic laser surgery. <i>Obstetrics and Gynecology</i> , 2012 , 120, 15-20	4.9	39
106	138 Mask or Nasal Tube to Provide Positive Pressure Ventilation (PPV) to Preterm Infants in the Delivery Room (DR)-The Mont Trial. <i>Archives of Disease in Childhood</i> , 2012 , 97, A39-A39	2.2	
105	Diagnostic and therapeutic management for suspected neonatal herpes simplex virus infection. Journal of Clinical Virology, 2011 , 51, 8-11	14.5	14
104	Postnatal Steroids for the Treatment of Severe Cyanotic Spells in Mechanically Ventilated Preterm Infants. <i>Pediatric Research</i> , 2011 , 70, 547-547	3.2	
103	Accurate and simple evaluation of vascular anastomoses in monochorionic placenta using colored dye. <i>Journal of Visualized Experiments</i> , 2011 , e3208	1.6	27
102	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
101	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
100	Perinatal management and long-term cardiac outcome in fetal arrhythmia. <i>Early Human Development</i> , 2011 , 87, 83-7	2.2	25
99	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
98	Long-term neurodevelopmental outcome after intrauterine transfusion for fetal anemia. <i>Early Human Development</i> , 2011 , 87, 589-93	2.2	64
97	Neonatal morbidity in twin-twin transfusion syndrome. <i>Early Human Development</i> , 2011 , 87, 595-9	2.2	24
96	Long-term neurodevelopmental outcome in monochorionic twins after fetal therapy. <i>Early Human Development</i> , 2011 , 87, 601-6	2.2	33
95	Neonatal outcome after prenatal interventions for congenital lung lesions. <i>Early Human Development</i> , 2011 , 87, 611-8	2.2	31
94	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
93	Long-term neurodevelopmental outcome in TTTS in the Eurofoetus trial. <i>American Journal of Obstetrics and Gynecology</i> , 2011 , 205, e15; author reply e15-6	6.4	13
92	Thrombocytopenia in neonates and the risk of intraventricular hemorrhage: a retrospective cohort study. <i>BMC Pediatrics</i> , 2011 , 11, 16	2.6	61
91	Prenatal interventions for fetal lung lesions. <i>Prenatal Diagnosis</i> , 2011 , 31, 628-36	3.2	44

(2010-2011)

90	Intravenous immunoglobulin in neonates with rhesus hemolytic disease: a randomized controlled trial. <i>Pediatrics</i> , 2011 , 127, 680-6	7.4	58
89	Severe hemorrhage after low-molecular-weight heparin treatment in a preterm neonate. <i>Neonatology</i> , 2011 , 99, 247-9	4	10
88	Management and outcome in 32 neonates with thrombotic events. <i>International Journal of Pediatrics (United Kingdom)</i> , 2011 , 2011, 217564	2.1	24
87	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
86	Does parenteral nutrition influence electrolyte and fluid balance in preterm infants in the first days after birth?. <i>PLoS ONE</i> , 2010 , 5, e9033	3.7	13
85	Humidified and heated air during stabilization at birth improves temperature in preterm infants. <i>Pediatrics</i> , 2010 , 125, e1427-32	7.4	71
84	Twin anemia-polycythemia sequence: diagnostic criteria, classification, perinatal management and outcome. <i>Fetal Diagnosis and Therapy</i> , 2010 , 27, 181-90	2.4	265
83	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
82	Monochorionic twins with ruptured vasa previa: double trouble!. <i>Fetal Diagnosis and Therapy</i> , 2010 , 28, 48-50	2.4	16
81	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
80	Is screening for renal anomalies warranted in neonates with isolated single umbilical artery?. <i>Neonatology</i> , 2010 , 97, 225-7	4	2
79	Is routine TORCH screening warranted in neonates with lenticulostriate vasculopathy?. <i>Neonatology</i> , 2010 , 97, 274-8	4	21
78	334 Efficiency of Mask Ventilation in Preterm Infants at Birth. <i>Pediatric Research</i> , 2010 , 68, 172-172	3.2	
77	950 Low Compliance with Guidelines for Respiratory Support of Preterm Infants at Birth. <i>Pediatric Research</i> , 2010 , 68, 474-474	3.2	
76	Arterio-arterial anastomoses do not prevent the development of twin anemia-polycythemia sequence. <i>Placenta</i> , 2010 , 31, 163-5	3.4	26
75	Long-Term follow up after intra-Uterine transfusionS; the LOTUS study. <i>BMC Pregnancy and Childbirth</i> , 2010 , 10, 77	3.2	22
74	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
73	Routine TORCH screening is not warranted in neonates with subependymal cysts. <i>Early Human Development</i> , 2010 , 86, 203-7	2.2	7

72	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
71	Hematological characteristics in neonates with twin anemia-polycythemia sequence (TAPS). <i>Prenatal Diagnosis</i> , 2010 , 30, 251-5	3.2	61
70	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
69	Placental characteristics of monoamniotic twin pregnancies in relation to perinatal outcome. <i>Placenta</i> , 2009 , 30, 62-5	3.4	56
68	Quantification of feto-fetal transfusion rate through a single placental arterio-venous anastomosis in a monochorionic twin pregnancy. <i>Placenta</i> , 2009 , 30, 223-5	3.4	13
67	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
66	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
65	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
64	Long-term neurodevelopmental outcome after fetal arrhythmia. <i>American Journal of Obstetrics and Gynecology</i> , 2009 , 201, 46.e1-5	6.4	7
63	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
62	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
61	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
60	Perinatal outcome of monoamniotic twin pregnancies. Obstetrics and Gynecology, 2009, 113, 353-60	4.9	93
59	Cardiac arrhythmias associated with umbilical venous catheterisation in neonates. <i>BMJ Case Reports</i> , 2009 , 2009,	0.9	19
58	Case report: twin-to-twin transfusion syndrome resulting from placental collateral artery development. <i>Placenta</i> , 2008 , 29, 220-3	3.4	7
57	Simulated sequential laser therapy of twin-twin transfusion syndrome. <i>Placenta</i> , 2008 , 29, 609-13	3.4	11
56	Fetal and neonatal haematological complications in monochorionic twins. <i>Seminars in Fetal and Neonatal Medicine</i> , 2008 , 13, 231-8	3.7	44
55	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

(2007-2008)

54	Perinatal haematology: obstetricians and neonatologists: blood brothers. <i>Seminars in Fetal and Neonatal Medicine</i> , 2008 , 13, 205-6	3.7	1
53	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
52	Measurement of the Qhoulder-umbilical Qdistance for insertion of umbilical catheters in newborn babies: questionnaire study. <i>Neonatology</i> , 2008 , 94, 35-7	4	14
51	Arterio-venous flow between monochorionic twins determined during intra-uterine transfusion. <i>Physics in Medicine and Biology</i> , 2008 , 53, N109-17	3.8	3
50	Arterio-venous flow between monochorionic twins determined during intra-uterine transfusion. Nonlinear decay of adult red blood cells. <i>Physics in Medicine and Biology</i> , 2008 , 53, L11-4	3.8	
49	Placental characteristics in monochorionic twins with and without twin anemia-polycythemia sequence. <i>Obstetrics and Gynecology</i> , 2008 , 112, 753-8	4.9	79
48	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
47	Twin anemia-polycythemia sequence (TAPS) without a cause. <i>Prenatal Diagnosis</i> , 2008 , 28, 559-60	3.2	3
46	Term perinatal mortality and morbidity in monochorionic and dichorionic twin pregnancies: a retrospective study. <i>Acta Obstetricia Et Gynecologica Scandinavica</i> , 2008 , 87, 541-5	3.8	36
45	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
44	Fetal cardiac output in monochorionic twins. <i>Ultrasound in Obstetrics and Gynecology</i> , 2008 , 32, 807-12	5.8	8
43	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
42	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
41	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
40	Severe fetal thrombocytopenia in Rhesus D alloimmunized pregnancies. <i>American Journal of Obstetrics and Gynecology</i> , 2008 , 199, 387.e1-4	6.4	13
39	Polymicrogyria in a neonate with severe autoimmune thrombocytopenia: rare coincidence or related disorder?. <i>Prenatal Diagnosis</i> , 2007 , 27, 87-9	3.2	3
38	Deep-hidden anastomoses in monochorionic twin placentae are harmless. <i>Prenatal Diagnosis</i> , 2007 , 27, 233-9	3.2	27
37	Isolated fetal hydrothorax with hydrops: a systematic review of prenatal treatment options. Prenatal Diagnosis, 2007, 27, 893-9	3.2	74

36	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
35	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
34	You only find what you are looking for. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , 2007 , 114, 1306; author reply 1306-7	3.7	1
33	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
32	Diffuse neonatal haemangiomatosis: new views on diagnostic criteria and prognosis. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2007 , 88, 93-97	3.1	46
31	Twin anemia-polycythemia sequence in two monochorionic twin pairs without oligo-polyhydramnios sequence. <i>Placenta</i> , 2007 , 28, 47-51	3.4	197
30	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
29	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
28	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
27	On the pathogenesis of recipient twin limb ischemia. <i>Journal of Pediatrics</i> , 2007 , 151, e4; author reply e4-5	3.6	2
26	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
25	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
24	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
23	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
22	522: Severe fetal thrombocytopenia and hydrops in Rh-D alloimmunized pregnancies: Independent risk factors. <i>American Journal of Obstetrics and Gynecology</i> , 2007 , 197, S152	6.4	2
21	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
20	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
19	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

18	Risk of persistent pulmonary hypertension of the neonate in twin-to-twin transfusion syndrome. <i>Neonatology</i> , 2007 , 92, 134-8	4	13
17	Twins with cardiomyopathy and complete heart block born to an HIV-infected mother treated with HAART. <i>Aids</i> , 2007 , 21, 2564-5	3.5	10
16	Early respiratory management of respiratory distress syndrome in very preterm infants and bronchopulmonary dysplasia: a case-control study. <i>PLoS ONE</i> , 2007 , 2, e192	3.7	14
15	Parvovirus B19 in pregnancy. <i>Reproductive Toxicology</i> , 2006 , 21, 421-35	3.4	75
14	Twin-to-twin transfusion syndrome, vein of galen malformation, and transposition of the great arteries in a pair of monochorionic twins: coincidence or related association?. <i>Pediatric and Developmental Pathology</i> , 2006 , 9, 52-5	2.2	13
13	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
12	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
11	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
10	Twin-to-twin transfusion syndrome at 11 weeks of gestation. <i>American Journal of Obstetrics and Gynecology</i> , 2005 , 193, 887-8	6.4	10
9	Foetoscopische lasercoagulatie van placentaire anastomosen als behandeling van het tweelingtransfusiesyndroom. <i>Tijdschrift Voor Kindergeneeskunde</i> , 2005 , 73, 101-109		
8	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
7	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
6	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
5	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
4	Carnitine-acylcarnitine translocase deficiency: phenotype, residual enzyme activity and outcome. <i>European Journal of Pediatrics</i> , 2001 , 160, 101-4	4.1	33
3	Diffuse neonatal haemangiomatosis: new views on diagnostic criteria and prognosis. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 1999 , 88, 93-7	3.1	13
2	Twin-to-twin transfusion syndrome: new perspectives. <i>Journal of Pediatrics</i> , 1995 , 127, 675-80	3.6	62
1	Twin-to-twin transfusion syndrome145-155		