

# Fiammetta Piersigilli

## List of Publications by Year in descending order

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73  
papers

1,291  
citations

448610

19  
h-index

466096

32  
g-index

77  
all docs

77  
docs citations

77  
times ranked

1834  
citing authors

#	ARTICLE	IF	CITATIONS
1	Systemic Catheter-Related Venous Thromboembolism in Children: Data From the Italian Registry of Pediatric Thrombosis. <i>Frontiers in Pediatrics</i> , 2022, 10, 843643.	0.9	7
2	Use of Meropenem and Other Antimicrobial Lock Therapy in the Treatment of Catheter-Related Blood Stream Infections in Neonates: A Retrospective Study. <i>Children</i> , 2022, 9, 614.	0.6	1
3	Heart rate variability as possible marker of brain damage in neonates with hypoxic ischemic encephalopathy: a systematic review. <i>European Journal of Pediatrics</i> , 2021, 180, 1335-1345.	1.3	25
4	How to minimize central line-associated bloodstream infections in a neonatal intensive care unit: a quality improvement intervention based on a retrospective analysis and the adoption of an evidence-based bundle. <i>European Journal of Pediatrics</i> , 2021, 180, 449-460.	1.3	23
5	Mindful organizing as a healthcare strategy to decrease catheter-associated infections in neonatal and pediatric intensive care units. A systematic review and grading recommendations (GRADE) system. <i>Journal of Vascular Access</i> , 2021, 22, 955-968.	0.5	6
6	A global point prevalence survey of antimicrobial use in neonatal intensive care units: The no-more-antibiotics and resistance (NO-MAS-R) study. <i>EClinicalMedicine</i> , 2021, 32, 100727.	3.2	33
7	Early diagnosis and targeted approaches to pulmonary vascular disease in bronchopulmonary dysplasia. <i>Pediatric Research</i> , 2021, , .	1.1	7
8	High-Dose Micafungin in Neonates and Young Infants with Invasive Candidiasis: Results of a Phase 2 Study. <i>Antimicrobial Agents and Chemotherapy</i> , 2021, 65, .	1.4	11
9	Transfusions and neurodevelopmental outcomes in extremely low gestation neonates: to transfuse or not to transfuse, that is the question. <i>Pediatric Research</i> , 2021, 90, 16-17.	1.1	1
10	A Metabolomic Approach in Search of Neurobiomarkers of Perinatal Asphyxia: A Review of the Current Literature. <i>Frontiers in Pediatrics</i> , 2021, 9, 674585.	0.9	10
11	Treatment with Micafungin in a Preterm Neonate with an Invasive Candida parapsilosis Infection after a Severe Terlipressin-Induced Skin Necrosis. <i>Pathogens</i> , 2021, 10, 890.	1.2	1
12	Torsade de pointe due to QT prolongation following erythromycin administration in a preterm infant. <i>Acta Cardiologica</i> , 2021, , 1-5.	0.3	1
13	Pregnancy and viral infections: Mechanisms of fetal damage, diagnosis and prevention of neonatal adverse outcomes from cytomegalovirus to SARS-CoV-2 and Zika virus. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2021, 1867, 166198.	1.8	49
14	Incidence of umbilical vein catheter-associated thrombosis of the portal system: A systematic review and meta-analysis. <i>World Journal of Hepatology</i> , 2021, 13, 1802-1815.	0.8	11
15	Neonatal acute liver failure due to enteroviruses: a 14-years single NICU experience. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2020, 33, 2576-2580.	0.7	17
16	Metabolomics of bronchopulmonary dysplasia. <i>Clinica Chimica Acta</i> , 2020, 500, 109-114.	0.5	22
17	Early predictors of perinatal brain damage: the role of neurobiomarkers. <i>Clinical Chemistry and Laboratory Medicine</i> , 2020, 58, 471-486.	1.4	32
18	COVID-19 in a 26-week preterm neonate. <i>The Lancet Child and Adolescent Health</i> , 2020, 4, 476-478.	2.7	93

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19	Staphylococcal meningitis therapy with linezolid in a young infant: efficacy, CSF levels and side effects. Italian Journal of Pediatrics, 2020, 46, 90.	1.0	7
20	Nutrients and Microbiota in Lung Diseases of Prematurity: The Placenta-Gut-Lung Triangle. Nutrients, 2020, 12, 469.	1.7	33
21	An omic approach to congenital diaphragmatic hernia: a pilot study of genomic, microRNA, and metabolomic profiling. Journal of Perinatology, 2020, 40, 952-961.	0.9	13
22	Novel Coronavirus disease (COVID-19) in newborns and infants: what we know so far. Italian Journal of Pediatrics, 2020, 46, 56.	1.0	118
23	Propofol Formulation Affects Myocardial Function in Newborn Infants. Pediatric Cardiology, 2019, 40, 1536-1542.	0.6	3
24	Intravenous Propofol Allows Fast Intubation in Neonates and Young Infants Undergoing Major Surgery. Frontiers in Pediatrics, 2019, 7, 321.	0.9	7
25	Antifungal Drugs for Invasive Candida Infections (ICI) in Neonates: Future Perspectives. Frontiers in Pediatrics, 2019, 7, 375.	0.9	16
26	Identification of new biomarkers of bronchopulmonary dysplasia using metabolomics. Metabolomics, 2019, 15, 20.	1.4	31
27	Propofol and fentanyl sedation for laser treatment of retinopathy of prematurity to avoid intubation. Journal of Maternal-Fetal and Neonatal Medicine, 2019, 32, 517-521.	0.7	15
28	Intrahepatic Administration of Liposomal Amphotericin B (Ambisome) for the Management of a Liver Abscess from <i>Candida albicans</i> in a Preterm Infant. Antimicrobial Agents and Chemotherapy, 2018, 62, .	1.4	7
29	The experience of breastfeeding infants affected by congenital diaphragmatic hernia or esophageal atresia. Italian Journal of Pediatrics, 2018, 44, 75.	1.0	7
30	Validation of Heel Stick Microsampling To Optimize Micafungin Doses in Neonates and Young Infants. Antimicrobial Agents and Chemotherapy, 2018, 62, .	1.4	6
31	Paediatric venous thromboembolism: a report from the Italian Registry of Thrombosis in Children (RITI). Blood Transfusion, 2018, 16, 363-370.	0.3	7
32	Mild hypothermia and hemorrhagic lesions in neonates with hypoxic-ischemic encephalopathy: experience in an outborn center. Journal of Maternal-Fetal and Neonatal Medicine, 2016, 29, 1-4.	0.7	1
33	Decreased CDKN1C Expression in Congenital Alveolar Rhabdomyosarcoma Associated with Beckwith-Wiedemann Syndrome. Indian Journal of Pediatrics, 2016, 83, 1476-1478.	0.3	10
34	Shunt lock therapy with micafungin to treat shunt-associated <i>Candida albicans</i> meningitis in an infant: Table A1.. Journal of Antimicrobial Chemotherapy, 2016, 71, 2060-2061.	1.3	7
35	High-Dose Micafungin for Preterm Neonates and Infants with Invasive and Central Nervous System Candidiasis. Antimicrobial Agents and Chemotherapy, 2016, 60, 7333-7339.	1.4	26
36	Thiamine Deficiency in a Developed Country. Journal of Parenteral and Enteral Nutrition, 2016, 40, 886-889.	1.3	11

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37	Clinical Data of Neonatal Systemic Thrombosis. <i>Journal of Pediatrics</i> , 2016, 171, 60-66.e1.	0.9	54
38	Paediatric arterial ischaemic stroke and cerebral sinovenous thrombosis. <i>Thrombosis and Haemostasis</i> , 2015, 113, 1270-1277.	1.8	28
39	New <i>ATP</i> binding cassette A3 mutation causing surfactant metabolism dysfunction pulmonary type 3. <i>Pediatrics International</i> , 2015, 57, 970-974.	0.2	6
40	The Skin as an Early Expression of Malignancies in the Neonatal Age: A Review of the Literature and a Case Series. <i>BioMed Research International</i> , 2015, 2015, 1-10.	0.9	12
41	Biomarkers in neonatology: the new <i>omics</i> of bronchopulmonary dysplasia. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2015, 29, 1-7.	0.7	23
42	Long Term Outcome of Intravitreal Therapy with Pegaptanib Sodium in an Infant with Active Retinitis due to Postnatally Acquired Cytomegalovirus Infection. <i>American Journal of Medical Case Reports</i> , 2015, 3, 209-211.	0.1	0
43	Spontaneous thrombosis of the abdominal aorta in two neonates. <i>Journal of Perinatology</i> , 2014, 34, 241-243.	0.9	5
44	MBL2 gene polymorphisms increase the risk of adverse neurological outcome in preterm infants: a preliminary prospective study. <i>Pediatric Research</i> , 2014, 76, 464-469.	1.1	18
45	Peripheral Nerve Blockade and Neonatal Limb Ischemia. <i>Clinical and Applied Thrombosis/Hemostasis</i> , 2014, 20, 55-60.	0.7	7
46	Neonatal limb ischemia: caudal blockade and NIRS monitoring. <i>European Journal of Pediatrics</i> , 2014, 173, 1599-1601.	1.3	4
47	Antifungal Lock Therapy With Combined 70% Ethanol and Micafungin in a Critically Ill Infant. <i>Pediatric Infectious Disease Journal</i> , 2014, 33, 419-420.	1.1	16
48	Enoxaparin for thrombosis in neonates: preliminary. <i>Paediatrics Today</i> , 2013, 9, 170-173.	0.1	1
49	Birth of a child with congenital heart disease: emotional reactions of mothers and fathers according to time of diagnosis. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2013, 26, 1249-1253.	0.7	52
50	Usefulness of dried blood spots in the diagnosis of congenital CMV. <i>Journal of Perinatology</i> , 2013, 33, 495-496.	0.9	0
51	Active retinitis in an infant with postnatally acquired cytomegalovirus infection. <i>Journal of Perinatology</i> , 2012, 32, 559-562.	0.9	5
52	Association Between Mannose binding Lectin Gene Polymorphisms and Necrotizing Enterocolitis in Preterm Infants. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2012, 55, 160-165.	0.9	25
53	Procalcitonin in detecting neonatal nosocomial sepsis. <i>Archives of Disease in Childhood: Fetal and Neonatal Edition</i> , 2012, 97, F368-F370.	1.4	57
54	A Life-Threatening Condition at Birth: Maternal Distress One Year After. <i>Pediatric Research</i> , 2011, 70, 311-311.	1.1	0

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55	Macrophage Migration Inhibitory Factor -173 G/C Polymorphism is Not Associated with An Increased Risk of Necrotizing Enterocolitis in Preterm Neonates in NICU. <i>Pediatric Research</i> , 2011, 70, 714-714.	1.1	0
56	Profuse Oral Secretions after Propafenone Administration in Neonates. <i>Journal of Pediatrics</i> , 2010, 157, 856-857.	0.9	2
57	Neonatal liver failure and haemophagocytic lymphohistiocytosis caused by a new perforin mutation. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2010, 99, 778-780.	0.7	11
58	Dorsal Brain Stem Syndrome: MR Imaging Location of Brain Stem Tegmental Lesions in Neonates with Oral Motor Dysfunction. <i>American Journal of Neuroradiology</i> , 2010, 31, 1438-1442.	1.2	20
59	Blueberry muffin baby due to alveolar rhabdomyosarcoma with cutaneous metastasis. <i>Archives of Disease in Childhood: Fetal and Neonatal Edition</i> , 2010, 95, F461-F461.	1.4	3
60	Vesiculopustular eruption in a neonate with trisomy 21 syndrome as a clue of transient myeloproliferative disorders. <i>Cutis</i> , 2010, 85, 286-8.	0.4	5
61	Congenital Varicella Syndrome: Still a Problem?. <i>Fetal Diagnosis and Therapy</i> , 2009, 25, 224-229.	0.6	28
62	Isolated fetal ascites due to Budd-Chiari syndrome. <i>Ultrasound in Obstetrics and Gynecology</i> , 2008, 31, 222-223.	0.9	5
63	Nerve blockade as a therapeutic option in severe neonatal arterial ischaemia. <i>Archives of Disease in Childhood: Fetal and Neonatal Edition</i> , 2007, 93, F172-F172.	1.4	5
64	Budd-Chiari Syndrome and Factor V Leiden in a Neonate. <i>New England Journal of Medicine</i> , 2006, 355, 527-528.	13.9	2
65	Is There Significant Improvement in Neonatal Outcome after Treating pPROM Mothers with Amnio-Infusion?. <i>Neonatology</i> , 2004, 86, 222-229.	0.9	18
66	Transabdominal Amnioinfusion Treatment of Severe Oligohydramnios in Preterm Premature Rupture of Membranes at Less Than 26 Gestational Weeks. <i>Obstetrical and Gynecological Survey</i> , 2004, 59, 321-322.	0.2	2
67	Transabdominal Amnioinfusion Treatment of Severe Oligohydramnios in Preterm Premature Rupture of Membranes at Less than 26 Gestational Weeks. <i>Fetal Diagnosis and Therapy</i> , 2003, 18, 412-417.	0.6	38
68	Umbilical artery catheters: more dangerous than useful?. <i>European Journal of Pediatrics</i> , 2002, 161, 130-130.	1.3	1
69	Caudal blockade as alternative therapeutic approach in neonatal arterial thrombosis. <i>European Journal of Pediatrics</i> , 2001, 160, 61-62.	1.3	11
70	Effects of prophylactic ibuprofen on cerebral and renal hemodynamics in very preterm neonates. <i>Clinical Pharmacology and Therapeutics</i> , 2000, 67, 676-683.	2.3	44
71	Prophylactic ibuprofen therapy of patent ductus arteriosus in preterm infants. <i>European Journal of Pediatrics</i> , 2000, 159, 364-368.	1.3	90
72	Two Different Desmopressin (DDAVP) Regimens in Enuretic Monozygotic Twins with Allergic Diathesis. <i>Scandinavian Journal of Urology and Nephrology</i> , 2000, 34, 203-204.	1.4	2

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73	Pulmonary haemorrhage in infants with gestational age of less than 30 weeks. European Journal of Pediatrics, 1998, 157, 1037-1038.	1.3	6