

Gilles Cambonie

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3046910/publications.pdf>

Version: 2024-02-01

74
papers

2,930
citations

236925

25
h-index

175258

52
g-index

86
all docs

86
docs citations

86
times ranked

2833
citing authors

#	ARTICLE	IF	CITATIONS
1	Survival and Morbidity of Preterm Children Born at 22 Through 34 Weeksâ€™ Gestation in France in 2011. JAMA Pediatrics, 2015, 169, 230.	6.2	576
2	High flow nasal cannula (HFNC) versus nasal continuous positive airway pressure (nCPAP) for the initial respiratory management of acute viral bronchiolitis in young infants: a multicenter randomized controlled trial (TRAMONTANE study). Intensive Care Medicine, 2017, 43, 209-216.	8.2	206
3	Is treatment with a high flow nasal cannula effective in acute viral bronchiolitis? A physiologic study. Intensive Care Medicine, 2013, 39, 1088-1094.	8.2	177
4	Prophylactic ibuprofen versus placebo in very premature infants: a randomised, double-blind, placebo-controlled trial. Lancet, The, 2004, 364, 1939-1944.	13.7	150
5	High-flow nasal cannula: recommendations for daily practice in pediatrics. Annals of Intensive Care, 2014, 4, 29.	4.6	138
6	Neurodevelopmental outcomes at age 5 among children born preterm: EPIPAGE-2 cohort study. BMJ, The, 2021, 373, n741.	6.0	125
7	Prolonged Sedation and/or Analgesia and 5-Year Neurodevelopment Outcome in Very Preterm Infants. JAMA Pediatrics, 2008, 162, 728.	3.0	122
8	Association Between Early Screening for Patent Ductus Arteriosus and In-Hospital Mortality Among Extremely Preterm Infants. JAMA - Journal of the American Medical Association, 2015, 313, 2441.	7.4	119
9	Effect of Intra- and Extrauterine Growth on Long-Term Neurologic Outcomes of Very Preterm Infants. Journal of Pediatrics, 2016, 175, 93-99.e1.	1.8	112
10	Nasal continuous positive airway pressure decreases respiratory muscles overload in young infants with severe acute viral bronchiolitis. Intensive Care Medicine, 2008, 34, 1865-1872.	8.2	110
11	6â€™cmH₂O continuous positive airway pressure versus conventional oxygen therapy in severe viral bronchiolitis: A randomized trial. Pediatric Pulmonology, 2013, 48, 45-51.	2.0	80
12	Nutritional strategies and gut microbiota composition as risk factors for necrotizing enterocolitis in very-preterm infants. American Journal of Clinical Nutrition, 2017, 106, 821-830.	4.7	71
13	A multicenter randomized controlled trial of a 3-L/kg/min versus 2-L/kg/min high-flow nasal cannula flow rate in young infants with severe viral bronchiolitis (TRAMONTANE 2). Intensive Care Medicine, 2018, 44, 1870-1878.	8.2	70
14	Clinical Effects of Heliox Administration for Acute Bronchiolitis in Young Infants. Chest, 2006, 129, 676-682.	0.8	63
15	Abstention or intervention for isolated hypotension in the first 3â€™...days of life in extremely preterm infants: association with short-term outcomes in the EPIPAGE 2 cohort study. Archives of Disease in Childhood: Fetal and Neonatal Edition, 2017, 102, 490-496.	2.8	55
16	Heliox inhalation therapy for bronchiolitis in infants. The Cochrane Library, 2015, 2015, CD006915.	2.8	51
17	Validation of a neonatal pain scale adapted to the new practices in caring for preterm newborns. Archives of Disease in Childhood: Fetal and Neonatal Edition, 2010, 95, F263-F266.	2.8	37
18	Quality of life of extremely preterm school-age children without major handicap: a cross-sectional observational study. Archives of Disease in Childhood, 2019, 104, 333-339.	1.9	33

#	ARTICLE	IF	CITATIONS
19	Intubation in the delivery room: Experience with nasal midazolam. <i>Early Human Development</i> , 2014, 90, 39-43.	1.8	31
20	Continuous positive airway pressure ventilation with helmet in infants under 1Âyear. <i>Intensive Care Medicine</i> , 2010, 36, 1592-1596.	8.2	30
21	Heliox inhalation therapy for bronchiolitis in infants. , 2010, , CD006915.		30
22	Supraclavicular catheterization of the brachiocephalic vein: a way to prevent or reduce catheter maintenance-related complications in children. <i>European Journal of Pediatrics</i> , 2018, 177, 451-459.	2.7	30
23	Infantile bilateral striatal necrosis following measles. <i>Brain and Development</i> , 2000, 22, 221-223.	1.1	29
24	Nitrous oxide analgesia for intubating preterm neonates: A pilot study. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2006, 95, 1104-1108.	1.5	28
25	Nasal midazolam vs ketamine for neonatal intubation in the delivery room: a randomised trial. <i>Archives of Disease in Childhood: Fetal and Neonatal Edition</i> , 2018, 103, F221-F226.	2.8	28
26	Effect of Early Targeted Treatment of Ductus Arteriosus with Ibuprofen on Survival Without Cerebral Palsy at 2ÂYears in Infants with Extreme Prematurity: A Randomized Clinical Trial. <i>Journal of Pediatrics</i> , 2021, 233, 33-42.e2.	1.8	28
27	Perfusion index and its dynamic changes in preterm neonates with patent ductus arteriosus. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2013, 102, 373-378.	1.5	27
28	Extended spectrum beta-lactamase-producing <i>Klebsiella pneumoniae</i> outbreak reveals incubators as pathogen reservoir in neonatal care center. <i>European Journal of Pediatrics</i> , 2019, 178, 505-513.	2.7	22
29	Doppler echocardiographic assessment of pulmonary blood flow in healthy newborns. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 1998, 87, 419-423.	1.5	19
30	Haemodynamic features during highâ€frequency oscillatory ventilation in preterms. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2003, 92, 1068-1073.	1.5	19
31	Mother-infant interaction assessment at discharge and at 6 months in a French cohort of infants born very preterm: The OLIMPE study. <i>PLoS ONE</i> , 2017, 12, e0188942.	2.5	18
32	Betamethasone Impairs Cerebral Blood Flow Velocities in Very Premature Infants with Severe Chronic Lung Disease. <i>Journal of Pediatrics</i> , 2008, 152, 270-275.	1.8	16
33	Tiagabine Improves Hippocampal Long-Term Depression in Rat Pups Subjected to Prenatal Inflammation. <i>PLoS ONE</i> , 2014, 9, e106302.	2.5	16
34	Patent ductus arteriosus, tracheal ventilation, and the risk of bronchopulmonary dysplasia. <i>Pediatric Research</i> , 2022, 91, 652-658.	2.3	16
35	Facilitated tucking during early neonatologistâ€performed echocardiography in very preterm neonates. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2018, 107, 2079-2085.	1.5	13
36	Association Between Early Amino Acid Intake and Full-Scale IQ at Age 5 Years Among Infants Born at Less Than 30 Weeksâ€™ Gestation. <i>JAMA Network Open</i> , 2021, 4, e2135452.	5.9	13

#	ARTICLE	IF	CITATIONS
37	Near-Infrared Spectroscopy: A Tool for Diagnosing Necrotizing Enterocolitis at Onset of Symptoms in Preterm Neonates with Acute Gastrointestinal Symptoms?. <i>American Journal of Perinatology</i> , 2021, 38, e299-e308.	1.4	12
38	Premedication with ketamine or propofol for less invasive surfactant administration (LISA): observational study in the delivery room. <i>European Journal of Pediatrics</i> , 2021, 180, 3053-3058.	2.7	12
39	Implementation of a neonatal pain management module in the computerized physician order entry system. <i>Annals of Intensive Care</i> , 2012, 2, 38.	4.6	11
40	Early postpartum discharge and breastfeeding: An observational study from France. <i>Pediatrics International</i> , 2010, 52, 180-186.	0.5	10
41	Can a clinical decision rule help ductus arteriosus management in preterm neonates?. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2012, 101, e213-8.	1.5	10
42	Variations in patterns of care across neonatal units and their associations with outcomes in very preterm infants: the French EPIPAGE-2 cohort study. <i>BMJ Open</i> , 2020, 10, e035075.	1.9	10
43	Specific cognitive correlates of the quality of life of extremely preterm school-aged children without major neurodevelopmental disability. <i>Pediatric Research</i> , 2020, 88, 642-652.	2.3	10
44	Assessment of Peak Inspiratory Flow in Young Infants with Acute Viral Bronchiolitis: Physiological Basis for Initial Flow Setting in Patients Supported with High-Flow Nasal Cannula. <i>Journal of Pediatrics</i> , 2021, 231, 239-245.e1.	1.8	10
45	Myocardial Adaptation to Anemia and Red Blood Cell Transfusion in Premature Infants Requiring Ventilation Support in the 1st Postnatal Week. <i>Neonatology</i> , 2007, 92, 174-181.	2.0	9
46	Maternal employment and socio-economic status of families raising children born very preterm with motor or cognitive impairments: the EPIPAGE cohort study. <i>Developmental Medicine and Child Neurology</i> , 2020, 62, 1182-1190.	2.1	9
47	Neonatal respiratory distress syndrome revealing a cervical bronchogenic cyst: a case report. <i>BMC Pediatrics</i> , 2015, 15, 72.	1.7	8
48	Perceived maternal information on premature infant's pain during hospitalization: the French EPIPAGE-2 national cohort study. <i>Pediatric Research</i> , 2020, 87, 153-162.	2.3	8
49	15-year trends in respiratory care of extremely preterm infants: Contributing factors and consequences on health and growth during hospitalization. <i>Pediatric Pulmonology</i> , 2020, 55, 1946-1954.	2.0	8
50	Implementation of an organizational infrastructure paediatric plan adapted to bronchiolitis epidemics. <i>Journal of Infection and Public Health</i> , 2020, 13, 167-172.	4.1	6
51	Haemodynamic features during high-frequency oscillatory ventilation in preterms. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2003, 92, 1068-1073.	1.5	6
52	Thoracic computed tomography in absent pulmonary valve syndrome management. <i>Pediatrics International</i> , 2012, 54, 938-941.	0.5	5
53	Validation of nosocomial infection in neonatology: A new method for standardized surveillance. <i>American Journal of Infection Control</i> , 2014, 42, 861-864.	2.3	5
54	Respiratory syncytial virus-associated mortality in a healthy 3-year-old child: a case report. <i>BMC Pediatrics</i> , 2019, 19, 462.	1.7	5

#	ARTICLE	IF	CITATIONS
55	High-flow nasal cannula flow rate in young infants with severe viral bronchiolitis: the question is still open. <i>Intensive Care Medicine</i> , 2019, 45, 134-135.	8.2	5
56	High flow on the rise-pediatric perspectives on the FLORALI trial. <i>Journal of Thoracic Disease</i> , 2015, 7, E230-3.	1.4	5
57	Stress périnatal et développement neuropsychologique. <i>Revue De Médecine Périnatale</i> , 2010, 2, 122-130.	0.1	4
58	Isolated neonatal bilateral vocal cord paralysis revealing a unilateral medullary defect: a case report. <i>BMC Pediatrics</i> , 2018, 18, 351.	1.7	4
59	The Neurobehavioral Phenotype of School-Aged, Very Prematurely Born Children with No Serious Neurological Sequelae: A Quality of Life Predictor. <i>Children</i> , 2021, 8, 943.	1.5	4
60	Management of persistent ductus arteriosus in very premature neonates. Results of the French TRIOCAP trial, perspectives for clinicians, and subsequent studies on this topic. <i>Archives De Pédiatrie</i> , 2021, 28, 501-503.	1.0	3
61	Fatal accidental lipid overdose with intravenous composite lipid emulsion in a premature newborn: a case report. <i>BMC Pediatrics</i> , 2021, 21, 584.	1.7	3
62	Urinary excretion of free cysteine in critically ill neonates. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2001, 90, 1405-1410.	1.5	2
63	Improving synchrony in young infants supported by noninvasive ventilation for severe bronchiolitis: Yes, we can – so we should!. <i>Pediatric Pulmonology</i> , 2021, 56, 319-322.	2.0	2
64	Hydrocortisone treatment for severe evolving bronchopulmonary dysplasia and cerebral haemodynamics. <i>Archives of Disease in Childhood: Fetal and Neonatal Edition</i> , 2009, 94, F154-5.	2.8	2
65	Urinary excretion of free cysteine in critically ill neonates. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2001, 90, 1405-1410.	1.5	2
66	Neurodevelopment at 5 Years of Age According to Early Screening for Patent Ductus Arteriosus in Extremely Preterm Infants. <i>JAMA - Journal of the American Medical Association</i> , 2022, 328, 71.	7.4	2
67	High flow nasal cannulae for acute viral bronchiolitis in young infants: evidence-based medicine is underway to define target populations and optimal flows. <i>Journal of Thoracic Disease</i> , 2017, 9, 1763-1766.	1.4	1
68	Ventilation: particularités pédiatriques. <i>Anesthésie & Réanimation</i> , 2018, 4, 155-160.	0.1	1
69	Dissemination of newborn behavior observation skills after Newborn Individualized Developmental Care and Assessment Program (NIDCAP) implementation. <i>Nursing Open</i> , 2021, 8, 3547-3557.	2.4	1
70	A randomized EPIREMED protocol study on the long-term visuo spatial effects of very preterm children with a working memory deficit. <i>BMC Pediatrics</i> , 2021, 21, 402.	1.7	1
71	ISDN2014_0128: Restoring GABA tone rescues hippocampal long-term depression impaired after maternal immune stress. <i>International Journal of Developmental Neuroscience</i> , 2015, 47, 36-37.	1.6	0
72	Les chocs néonataux: physiopathologie et bases thérapeutiques. , 2017, , 317-347.		0

#	ARTICLE	IF	CITATIONS
73	Sédation et analgésie intranasale chez le nouveau-né. Revue De Médecine Périnatale, 2021, 13, 150-156.1		0
74	Reply. Journal of Pediatrics, 2021, 234, 289-290.	1.8	0