## Daniele Trevisanuto

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Part 7: Neonatal Resuscitation. Circulation, 2015, 132, S204-41.	1.6	542
2	European Resuscitation Council Guidelines for Resuscitation 2015. Resuscitation, 2015, 95, 249-263.	3.0	433
3	European Resuscitation Council Guidelines 2021: Newborn resuscitation and support of transition of infants at birth. Resuscitation, 2021, 161, 291-326.	3.0	251
4	Neonatal Life Support: 2020 International Consensus on Cardiopulmonary Resuscitation and Emergency Cardiovascular Care Science With Treatment Recommendations. Circulation, 2020, 142, S185-S221.	1.6	185
5	Laryngeal Mask Airway Used as a Delivery Conduit for the Administration of Surfactant to Preterm Infants with Respiratory Distress Syndrome. Neonatology, 2005, 87, 217-220.	2.0	118
6	Neonatal Resuscitation and Postresuscitation Care of Infants Born to Mothers with Suspected or Confirmed SARS-CoV-2 Infection. American Journal of Perinatology, 2020, 37, 813-824.	1.4	98
7	Heat Loss Prevention in Very Preterm Infants in Delivery Rooms: A Prospective, Randomized, Controlled Trial of Polyethylene Caps. Journal of Pediatrics, 2010, 156, 914-917.e1.	1.8	81
8	Coronavirus infection in neonates: a systematic review. Archives of Disease in Childhood: Fetal and Neonatal Edition, 2021, 106, 330-335.	2.8	73
9	Neonatal Life Support 2020 International Consensus on Cardiopulmonary Resuscitation and Emergency Cardiovascular Care Science With Treatment Recommendations. Resuscitation, 2020, 156, A156-A187.	3.0	66
10	Maintaining normothermia: Why and how?. Seminars in Fetal and Neonatal Medicine, 2018, 23, 333-339.	2.3	58
11	A Randomized Trial of Laryngeal Mask Airway in Neonatal Resuscitation. New England Journal of Medicine, 2020, 383, 2138-2147.	27.0	55
12	Knowledge gained by pediatric residents after neonatal resuscitation program courses. Paediatric Anaesthesia, 2005, 15, 944-947.	1.1	54
13	A new device for administration of continuous positive airway pressure in preterm infants: comparison with a standard nasal CPAP continuous positive airway pressure system. Intensive Care Medicine, 2005, 31, 859-864.	8.2	51
14	Cardiac Troponin I in Asphyxiated Neonates. Neonatology, 2006, 89, 190-193.	2.0	46
15	Total Body Polyethylene Wraps for Preventing Hypothermia in Preterm Infants: A Randomized Trial. Journal of Pediatrics, 2014, 165, 261-266.e1.	1.8	43
16	Tracheal suctioning of meconium at birth for non-vigorous infants: a systematic review and meta-analysis. Resuscitation, 2020, 149, 117-126.	3.0	43
17	Effect of a Neonatal Resuscitation Course on Healthcare Providers' Performances Assessed by Video Recording in a Low-Resource Setting. PLoS ONE, 2015, 10, e0144443.	2.5	43
18	Neonatal pneumothorax: comparison between neonatal transfers and inborn infants. Journal of Perinatal Medicine, 2005, 33, 449-54.	1.4	38

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19	Endâ€ŧidal carbon dioxide monitoring in very low birth weight infants: Correlation and agreement with arterial carbon dioxide. Pediatric Pulmonology, 2012, 47, 367-372.	2.0	38
20	Laryngeal Mask Airway for the Interhospital Transport of Neonates. Pediatrics, 2004, 115, e109-11.	2.1	37
21	Changes over time in delivery room management of extremely low birth weight infants in Italy. Resuscitation, 2014, 85, 1072-1076.	3.0	33
22	The Supreme Laryngeal Mask Airwayâ,,¢ (LMA): A new neonatal supraglottic device: Comparison with Classic and ProSeal LMA in a manikin. Resuscitation, 2012, 83, 97-100.	3.0	31
23	Evoked potentials predict psychomotor development in neonates with normal MRI after hypothermia for hypoxic-ischemic encephalopathy. Clinical Neurophysiology, 2018, 129, 1300-1306.	1.5	31
24	Reduced neonatal mortality in a regional hospital in Mozambique linked to a Quality Improvement intervention. BMC Pregnancy and Childbirth, 2016, 16, 366.	2.4	30
25	High-Sensitivity C-Reactive Protein in Umbilical Cord of Small-for-Gestational-Age Neonates. Neonatology, 2007, 91, 186-189.	2.0	29
26	Fetal placental inflammation is associated with poor neonatal growth of preterm infants: a case-control study. Journal of Maternal-Fetal and Neonatal Medicine, 2013, 26, 1484-1490.	1.5	29
27	Prognostic role of acute kidney injury on long-term outcome in infants with hypoxic-ischemic encephalopathy. Pediatric Nephrology, 2020, 35, 477-483.	1.7	29
28	Delayed Cord Clamping versus Early Cord Clamping in Elective Cesarean Section: A Randomized Controlled Trial. Neonatology, 2019, 116, 252-259.	2.0	26
29	Meconium Aspiration Syndrome: A Narrative Review. Children, 2021, 8, 230.	1.5	24
30	Delivery Room Interventions for Hypothermia in Preterm Neonates. JAMA Pediatrics, 2021, 175, e210775.	6.2	24
31	Time Perception during Neonatal Resuscitation. Journal of Pediatrics, 2016, 177, 103-107.	1.8	21
32	Universal screening of high-risk neonates, parents, and staff at a neonatal intensive care unit during the SARS-CoV-2 pandemic. European Journal of Pediatrics, 2020, 179, 1949-1955.	2.7	21
33	Neonatal Resuscitation Where the Mother Has a Suspected or Confirmed Novel Coronavirus (SARS-CoV-2) Infection: Suggestion for a Pragmatic Action Plan. Neonatology, 2020, 117, 133-140.	2.0	21
34	Spectral analysis highlight developmental EEG changes in preterm infants without overt brain damage. Neuroscience Letters, 2017, 649, 112-115.	2.1	20
35	Managing a tertiaryâ€level NICU in the time of COVIDâ€19: Lessons learned from a highâ€risk zone. Pediatric Pulmonology, 2020, 55, 1308-1310.	2.0	20
36	Trends in neonatal emergency transport in the last two decades. European Journal of Pediatrics, 2021, 180, 635-641.	2.7	18

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37	Association of Rewarming Rate on Neonatal Outcomes in Extremely Low Birth Weight Infants with Hypothermia. Journal of Pediatrics, 2015, 167, 557-561.e2.	1.8	17
38	Effective temperature under radiant infant warmer: Does the device make a difference?. Resuscitation, 2011, 82, 720-723.	3.0	16
39	Decision making and situational awareness in neonatal resuscitation in low resource settings. Resuscitation, 2019, 134, 41-48.	3.0	16
40	Bilateral loss of cortical SEPs predict severe MRI lesions in neonatal hypoxic ischemic encephalopathy treated with hypothermia. Clinical Neurophysiology, 2018, 129, 95-100.	1.5	14
41	When Helping Babies Breathe Is Not Enough: Designing a Novel, Mid-Level Neonatal Resuscitation Algorithm for Médecins Sans Frontières Field Teams Working in Low-Resource Hospital Settings. Neonatology, 2018, 114, 112-123.	2.0	14
42	Effect of a Low-Dose/High-Frequency Training on Real-Life Neonatal Resuscitation in a Low-Resource Setting. Neonatology, 2018, 114, 294-302.	2.0	14
43	Equipment for neonatal resuscitation in a middle-income country: a national survey in Vietnam. BMC Pediatrics, 2016, 16, 139.	1.7	11
44	Risk factors for mortality among neonates admitted to a special care unit in a low-resource setting. BMC Pregnancy and Childbirth, 2020, 20, 722.	2.4	11
45	Heart rate assessment using NeoTapAdvancedSupport: a simulation study. Archives of Disease in Childhood: Fetal and Neonatal Edition, 2018, 104, fetalneonatal-2018-315408.	2.8	10
46	Neonatal resuscitation using a supraglottic airway device for improved mortality and morbidity outcomes in a low-income country: study protocol for a randomized trial. Trials, 2019, 20, 444.	1.6	10
47	Non-linear association between admission temperature and neonatal mortality in a low-resource setting. Scientific Reports, 2020, 10, 20800.	3.3	10
48	Management of mothers and neonates in low resources setting during covid-19 pandemia. Journal of Maternal-Fetal and Neonatal Medicine, 2022, 35, 2395-2406.	1.5	10
49	Neonatal emergency transport system during COVID-19 pandemic in the Veneto Region: proposal for standard operating procedures. Pediatric Research, 2021, 89, 399-401.	2.3	10
50	Thermal management with and without servo-controlled system in preterm infants immediately after birth: a multicentre, randomised controlled study. Archives of Disease in Childhood: Fetal and Neonatal Edition, 2021, 106, 572-577.	2.8	10
51	Efficacy of 4.0 mg versus 0.4 mg Folic Acid Supplementation on the Reproductive Outcomes: A Randomized Controlled Trial. Nutrients, 2021, 13, 4422.	4.1	10
52	Feasibility of nitric oxide administration by neonatal helmet-CPAP: a bench study. Paediatric Anaesthesia, 2007, 17, 851-855.	1.1	9
53	Neonatal resuscitation in <scp>V</scp> ietnam: a national survey of a middleâ€income country. Acta Paediatrica, International Journal of Paediatrics, 2015, 104, e255-62.	1.5	9
54	Psychological Wellbeing of Parents with Infants Admitted to the Neonatal Intensive Care Unit during SARS-CoV-2 Pandemic. Children, 2021, 8, 755.	1.5	9

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55	Neonatal Resuscitation Practices in Europe: A Survey of the Union of European Neonatal and Perinatal Societies. Neonatology, 2022, 119, 184-192.	2.0	9
56	Nonâ€furosemideâ€related renal calcifications in premature infants with bronchopulmonary dysplasia. Pediatrics International, 1997, 39, 433-436.	0.5	8
57	Effect of a short training on neonatal face-mask ventilation performance in a low resource setting. PLoS ONE, 2017, 12, e0186731.	2.5	8
58	Delivery room management of extremely low birthweight infants shows marked geographical variations in <scp>I</scp> taly. Acta Paediatrica, International Journal of Paediatrics, 2014, 103, 605-611.	1.5	7
59	Impact of a mobile application for heart rate assessment in simulated neonatal resuscitation: a randomised controlled cross-over study. Archives of Disease in Childhood: Fetal and Neonatal Edition, 2020, 105, 41-44.	2.8	7
60	Nutritional education during rehabilitation of children 6–24 months with acute malnutrition, under unavailability of therapeutic/supplementary foods: a retrospective study in rural Angola. BMC Pediatrics, 2021, 21, 94.	1.7	7
61	Delivery room CPAP in improving outcomes of preterm neonates in low-and middle-income countries: A systematic review and network meta-analysis. Resuscitation, 2022, 170, 250-263.	3.0	7
62	Performances of low level hospital health caregivers after a neonatal resuscitation course. Italian Journal of Pediatrics, 2016, 42, 100.	2.6	6
63	Thermal Effect of a Woolen Cap in Low Birth Weight Infants During Kangaroo Care. Pediatrics, 2018, 141, e20173073.	2.1	6
64	Oxygen Delivery Using a Neonatal Self-inflating Resuscitation Bag: Effect of Oxygen Flow. Pediatrics, 2013, 131, e1144-e1149.	2.1	5
65	<scp>H</scp> and <scp>S</scp> <scp>ECMO</scp> : Preliminary Experience With "Hub and Spoke―Model in Neonates With Meconium Aspiration Syndrome. Artificial Organs, 2019, 43, 76-80.	1.9	5
66	Italian neonatologists and SARS-CoV-2: lessons learned to face coming new waves. Pediatric Research, 2022, 91, 513-521.	2.3	5
67	Impact of personal protective equipment on neonatal resuscitation procedures: a randomised, cross-over, simulation study. Archives of Disease in Childhood: Fetal and Neonatal Edition, 2022, 107, 211-215.	2.8	5
68	Improving the delivery room setting in developing countries: the opinion of local health caregivers. Acta Paediatrica, International Journal of Paediatrics, 2008, 97, 1045-1048.	1.5	4
69	Is a woolen cap effective in maintaining normothermia in low-birth-weight infants during kangaroo mother care? Study protocol for a randomized controlled trial. Trials, 2016, 17, 265.	1.6	4
70	Impact of temperature change from admission to day one on neonatal mortality in a low-resource setting. BMC Pregnancy and Childbirth, 2020, 20, 646.	2.4	4
71	Trends in respiratory management of transferred very preterm infants in the last two decades. Pediatric Pulmonology, 2021, 56, 2604-2610.	2.0	4
72	Reducing neonatal infections in south and south central Vietnam: the views of healthcare providers. BMC Pediatrics, 2013, 13, 51.	1.7	3

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73	Heart Rate Determination in Newborns at Risk for Resuscitation in a Low-Resource Setting: A Randomized Controlled Trial. Journal of Pediatrics, 2020, 221, 88-92.e1.	1.8	3
74	Limited agreement between clinical assessment of infant colour at birth and oxygen saturation in a hospital in Ethiopia. Acta Paediatrica, International Journal of Paediatrics, 2021, 110, 68-71.	1.5	3
75	Physical Environment for Newborns: The Thermal Environment. , 2018, , 323-346.		3
76	Training on the Silverman and Andersen score improved how special care unit nurses assessed neonatal respiratory distress in a lowâ€resource setting. Acta Paediatrica, International Journal of Paediatrics, 0, , .	1.5	3
77	A new device (Cicogna) for transferring the neonate in the delivery room setting: a randomised, controlled trial. Journal of Maternal-Fetal and Neonatal Medicine, 2009, 22, 148-151.	1.5	2
78	Improving maternal and neonatal departments in high and low resource settings: the opinion of local health providers. Journal of Maternal-Fetal and Neonatal Medicine, 2011, 24, 1267-1272.	1.5	2
79	Investments for medical equipment in a mother and child health hospital: correlation with level of services/departments. Journal of Maternal-Fetal and Neonatal Medicine, 2011, 24, 234-238.	1.5	2
80	Multicentre study found that documentation on resuscitating asphyxiated neonates was often unsatisfactory. Acta Paediatrica, International Journal of Paediatrics, 2019, 108, 562-563.	1.5	2
81	Time needed to intubate and suction a manikin prior to instituting positive pressure ventilation: a simulation trial. European Journal of Pediatrics, 2021, 180, 247-252.	2.7	2
82	The "Hub and Spoke―(HandS) ECMO for "Resuscitating―Neonates with Respiratory Life-Threatening Conditions. Children, 2021, 8, 24.	1.5	2
83	Prognostic Risk Factors for Severe Outcome in the Acute Phase of Neonatal Hypoxic-Ischemic Encephalopathy: A Prospective Cohort Study. Children, 2021, 8, 1103.	1.5	2
84	Incidence of Intrapartum-Related Events at the Largest Obstetric Hospital in Hanoi, Vietnam: A Retrospective Study. Children, 2022, 9, 321.	1.5	2
85	Neonatal helmet CPAP: a short-term physiological study. Intensive Care Medicine, 2005, 31, 1731-1731.	8.2	1
86	Outcome of infants with 10 min Apgar scores of 0–1 in a low-resource setting. Archives of Disease in Childhood: Fetal and Neonatal Edition, 2022, 107, 421-424.	2.8	1
87	Oxygen saturation after birth in resuscitated neonates in Uganda: a video-based observational study. BMJ Paediatrics Open, 2022, 6, e001225.	1.4	1
88	Relationship between Admission Temperature and Risk of Cerebral Palsy in Infants Admitted to Special Care Unit in a Low Resource Setting: A Retrospective Single-Center Study. Children, 2022, 9, 352.	1.5	1
89	Therapeutic hypothermia during neonatal transport. Acta Paediatrica, International Journal of Paediatrics, 2011, 100, e49.	1.5	0
90	The distance between the delivery room and neonatal intensive care unit had no impact on the respiratory management of preterm infants at birth. Acta Paediatrica, International Journal of Paediatrics, 2018, 107, 171-172.	1.5	0

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91	Suctioning at birth showed low adherence to official recommendations in a lowâ€resource setting. Acta Paediatrica, International Journal of Paediatrics, 2021, 110, 117-118.	1.5	0
92	Surfactant Treatment of Late Preterm Infants during Emergency Transport: A Retrospective, Observational Study. Neonatology, 2021, 118, 617-623.	2.0	0
93	Neonatal Resuscitation in Children 2021: Focus on Training, Technology, and New Clinical Approaches. Children, 2022, 9, 175.	1.5	0
94	Neonatal resuscitation practices in Italy: a survey of the Italian Society of Neonatology (SIN) and the Union of European Neonatal and Perinatal Societies (UENPS). Italian Journal of Pediatrics, 2022, 48, .	2.6	0
95	Impact of Quality Improvement Bundle on Neonatal Mortality in a District Hospital in Tanzania. Children, 2022, 9, 1060.	1.5	0