

Amuchou S Soraisham

List of Publications by Year in descending order

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76
papers

2,324
citations

304368

22
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223531

46
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76
all docs

76
docs citations

76
times ranked

2561
citing authors

#	ARTICLE	IF	CITATIONS
1	Incidence and Timing of Presentation of Necrotizing Enterocolitis in Preterm Infants. <i>Pediatrics</i> , 2012, 129, e298-e304.	1.0	348
2	Effectiveness of Family Integrated Care in neonatal intensive care units on infant and parent outcomes: a multicentre, multinational, cluster-randomised controlled trial. <i>The Lancet Child and Adolescent Health</i> , 2018, 2, 245-254.	2.7	322
3	A multicenter study on the clinical outcome of chorioamnionitis in preterm infants. <i>American Journal of Obstetrics and Gynecology</i> , 2009, 200, 372.e1-372.e6.	0.7	161
4	A Patent Ductus Arteriosus Severity Score Predicts Chronic Lung Disease or Death before Discharge. <i>Journal of Pediatrics</i> , 2015, 167, 1354-1361.e2.	0.9	151
5	Association Between Antenatal Corticosteroid Administration-to-Birth Interval and Outcomes of Preterm Neonates. <i>Obstetrics and Gynecology</i> , 2015, 125, 1377-1384.	1.2	88
6	Evaluation of the Family Integrated Care model of neonatal intensive care: a cluster randomized controlled trial in Canada and Australia. <i>BMC Pediatrics</i> , 2015, 15, 210.	0.7	87
7	Azithromycin and Other Macrolides for Prevention of Bronchopulmonary Dysplasia: A Systematic Review and Meta-Analysis. <i>Neonatology</i> , 2014, 106, 337-347.	0.9	82
8	Choice and Duration of Antimicrobial Therapy for Neonatal Sepsis and Meningitis. <i>International Journal of Pediatrics (United Kingdom)</i> , 2011, 2011, 1-9.	0.2	79
9	Histological chorioamnionitis and neurodevelopmental outcome in preterm infants. <i>Journal of Perinatology</i> , 2013, 33, 70-75.	0.9	71
10	Supplementation with a probiotic mixture accelerates gut microbiome maturation and reduces intestinal inflammation in extremely preterm infants. <i>Cell Host and Microbe</i> , 2022, 30, 696-711.e5.	5.1	63
11	Ultrasound assessment of umbilical venous catheter migration in preterm infants: a prospective study. <i>Archives of Disease in Childhood: Fetal and Neonatal Edition</i> , 2017, 102, F251-F255.	1.4	61
12	Advances in the Management of Meconium Aspiration Syndrome. <i>International Journal of Pediatrics (United Kingdom)</i> , 2012, 2012, 1-7.	0.2	60
13	Does necrotising enterocolitis impact the neurodevelopmental and growth outcomes in preterm infants with birthweight ≥ 1250 g?. <i>Journal of Paediatrics and Child Health</i> , 2006, 42, 499-504.	0.4	55
14	Outcomes of preterm infants following the introduction of room air resuscitation. <i>Resuscitation</i> , 2015, 96, 252-259.	1.3	55
15	Neonatal outcomes following extensive cardiopulmonary resuscitation in the delivery room for infants born at less than 33 weeks gestational age. <i>Resuscitation</i> , 2014, 85, 238-243.	1.3	39
16	Effectiveness of Alberta Family Integrated Care on infant length of stay in level II neonatal intensive care units: a cluster randomized controlled trial. <i>BMC Pediatrics</i> , 2020, 20, 535.	0.7	36
17	Rates of Intracardiac Umbilical Venous Catheter Placement in Neonates. <i>Journal of Ultrasound in Medicine</i> , 2014, 33, 1557-1561.	0.8	35
18	Intraventricular Hemorrhage: Risk Factors and Association With Patent Ductus Arteriosus Treatment in Extremely Preterm Neonates. <i>Frontiers in Pediatrics</i> , 2019, 7, 408.	0.9	34

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19	Postoperative urinary incontinence after total abdominal hysterectomy or supracervical hysterectomy: a metaanalysis. American Journal of Obstetrics and Gynecology, 2008, 198, 264.e1-264.e5.	0.7	27
20	Probiotics and Prebiotics: Role in Prevention of Nosocomial Sepsis in Preterm Infants. International Journal of Pediatrics (United Kingdom), 2013, 2013, 1-8.	0.2	27
21	Association between Peripherally Inserted Central Venous Catheter Insertion Site and Complication Rates in Preterm Infants. American Journal of Perinatology, 2016, 33, 945-950.	0.6	27
22	Citrobacter freundii Brain Abscess in a Preterm Infant: A Case Report and Literature Review. Pediatrics and Neonatology, 2013, 54, 137-140.	0.3	26
23	Utility of Targeted Neonatal Echocardiography in the Management of Neonatal Illness. Journal of Ultrasound in Medicine, 2015, 34, 1259-1263.	0.8	25
24	Family Integrated Care (FICare): Positive impact on behavioural outcomes at 18Months. Early Human Development, 2020, 151, 105196.	0.8	25
25	Prospective study of pulmonary hypertension in preterm infants with bronchopulmonary dysplasia. Pediatric Pulmonology, 2019, 54, 171-178.	1.0	24
26	Early inotropes use is associated with higher risk of death and/or severe brain injury in extremely premature infants. Journal of Maternal-Fetal and Neonatal Medicine, 2020, 33, 2751-2758.	0.7	23
27	Effectiveness and Safety of Indomethacin versus Ibuprofen for the Treatment of Patent Ductus Arteriosus in Preterm Infants. American Journal of Perinatology, 2013, 30, 745-750.	0.6	20
28	Effect of single loading dose of intravenous caffeine infusion on superior mesenteric artery blood flow velocities in preterm infants. Journal of Paediatrics and Child Health, 2008, 44, 119-121.	0.4	18
29	Antenatal Indomethacin Tocolysis Is Associated With an Increased Need for Surgical Ligation of Patent Ductus Arteriosus in Preterm Infants. Journal of Obstetrics and Gynaecology Canada, 2010, 32, 435-442.	0.3	17
30	Trends and Variations in the Use of Inhaled Nitric Oxide in Preterm Infants in Canadian Neonatal Intensive Care Units. American Journal of Perinatology, 2016, 33, 715-722.	0.6	17
31	Association of Deferred vs Immediate Cord Clamping With Severe Neurological Injury and Survival in Extremely Low-Gestational-Age Neonates. JAMA Network Open, 2019, 2, e191286.	2.8	17
32	Sustained Lung Inflations During Neonatal Resuscitation at Birth: A Meta-analysis. Pediatrics, 2021, 147, e2020021204.	1.0	17
33	Risk factors and outcomes of early pulmonary hypertension in preterm infants. Journal of Maternal-Fetal and Neonatal Medicine, 2018, 31, 3147-3152.	0.7	16
34	Extensive cardiopulmonary resuscitation of preterm neonates at birth and mortality and developmental outcomes. Resuscitation, 2019, 135, 57-65.	1.3	14
35	Neurodevelopmental outcomes of premature infants treated with L-arginine for prevention of necrotising enterocolitis. Journal of Paediatrics and Child Health, 2009, 45, 219-223.	0.4	13
36	Lower Maternal Chronic Physiological Stress and Better Child Behavior at 18Months: Follow-Up of a Cluster Randomized Trial of Neonatal Intensive Care Unit Family Integrated Care. Journal of Pediatrics, 2022, 243, 107-115.e4.	0.9	12

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37	Neonatal withdrawal syndrome due to maternal codeine use. <i>Paediatrics and Child Health</i> , 2012, 17, e40-e41.	0.3	11
38	Neurodevelopmental outcomes of preterm infants conceived by assisted reproductive technology. <i>American Journal of Obstetrics and Gynecology</i> , 2021, 225, 276.e1-276.e9.	0.7	11
39	Perinatal Lethal Gaucher Disease. <i>Indian Journal of Pediatrics</i> , 2011, 78, 106-108.	0.3	9
40	Neonatal Transport Clinician Performed Ultrasound Evaluation of Cardiac Function. <i>Air Medical Journal</i> , 2019, 38, 338-342.	0.3	9
41	Chorioamnionitis at birth does not increase the risk of neurodevelopmental disability in premature infants with bronchopulmonary dysplasia. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2016, 105, e506-e512.	0.7	8
42	Neonatal Pneumopericardium in a Nonventilated Term Infant: A Case Report and Review of the Literature. <i>Case Reports in Pediatrics</i> , 2017, 2017, 1-4.	0.2	8
43	Long-Term Neurodevelopmental and Growth Outcomes of Premature Infants Born at 29 Week Gestational Age with Post-Hemorrhagic Hydrocephalus Treated with Ventriculo-Peritoneal Shunt. <i>Indian Journal of Pediatrics</i> , 2017, 84, 662-669.	0.3	7
44	Quality Improvement Study on New Endotracheal Tube Securing Device (Neobar) in Neonates. <i>Indian Journal of Pediatrics</i> , 2017, 84, 20-24.	0.3	7
45	Does duration of caffeine therapy in preterm infants born 1250 g at birth influence neurodevelopmental (ND) outcomes at 3 years of age?. <i>Journal of Perinatology</i> , 2018, 38, 889-899.	0.9	7
46	Simulation-Based Structured Education Supports Focused Neonatal Cranial Ultrasound Training. <i>Journal of Ultrasound in Medicine</i> , 2020, 39, 1195-1201.	0.8	7
47	Multi-strain probiotics for extremely preterm infants: a randomized controlled trial. <i>Pediatric Research</i> , 2022, 92, 1663-1670.	1.1	7
48	Twenty-four-hour in-house neonatologist coverage and long-term neurodevelopmental outcomes of preterm infants. <i>Paediatrics and Child Health</i> , 2017, 22, 249-254.	0.3	6
49	Intravenous rifampicin for persistent staphylococcal bacteremia in premature infants. <i>Pediatrics International</i> , 2008, 50, 124-126.	0.2	4
50	Does High Protein Intake During First Week of Life Improve Growth and Neurodevelopmental Outcome at 18 months Corrected Age in Extremely Preterm Infants?. <i>Indian Journal of Pediatrics</i> , 2016, 83, 915-921.	0.3	4
51	Does Postmenstrual Age Affect Medical Patent Ductus Arteriosus Treatment Success in Preterm Infants?. <i>American Journal of Perinatology</i> , 2019, 36, 1504-1509.	0.6	4
52	Umbilical venous catheter insertion depth estimation using birth weight versus surface measurement formula: a randomized controlled trial. <i>Journal of Perinatology</i> , 2020, 40, 567-572.	0.9	4
53	Recent Update on Neonatal Resuscitation. <i>Indian Journal of Pediatrics</i> , 2021, , 1.	0.3	3
54	Effectiveness of Injectable Ibuprofen Salts and Indomethacin to Treat Patent Ductus Arteriosus in Preterm Infants: Observational Cohort Study. <i>Canadian Journal of Hospital Pharmacy</i> , 2018, 71, 22-28.	0.1	3

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55	Indomethacin Tocolysis and Neurodevelopmental Outcome. Indian Journal of Pediatrics, 2011, 78, 946-952.	0.3	2
56	Rapid Ultrasound Evaluations of Neonatal Cardiac Function by Transport Clinicians. Journal of Ultrasound in Medicine, 2020, 39, 1233-1234.	0.8	2
57	Relative effectiveness and safety of pharmacotherapeutic agents for patent ductus arteriosus (PDA) in preterm infants: a protocol for a multicentre comparative effectiveness study (CANRxPDA). BMJ Open, 2021, 11, e050682.	0.8	2
58	Evaluation of family and staff experiences with virtual rounding and bedside presence in a tertiary neonatal intensive care unit during the COVID-19 pandemic. Journal of Telemedicine and Telecare, 2022, , 1357633X2210812.	1.4	2
59	Postoperative Urinary Incontinence After Total Abdominal Hysterectomy or Supracervical Hysterectomy: A Meta-Analysis. Obstetrical and Gynecological Survey, 2008, 63, 429-430.	0.2	1
60	Maternal Codeine and Its Effect on the Fetus and Neonate. , 2016, , 392-398.		1
61	Effectiveness of Injectable Ibuprofen Salts and Indomethacin to Treat Patent Ductus Arteriosus in Preterm Infants: Observational Cohort Study. Canadian Journal of Hospital Pharmacy, 2018, 71, .	0.1	1
62	USE OF SIMULATION-BASED SKILL ACQUISITION INSTRUCTION (SSAI) FOR MANUAL MASK VENTILATION (MMV) IMPROVES THE ABILITY OF NEONATAL RESUSCITATION PROGRAM (NRP) PROVIDERS TO DELIVER AND RETAIN EFFECTIVE MMV SKILLS. Paediatrics and Child Health, 2018, 23, e48-e48.	0.3	1
63	ESTIMATING UMBILICAL VENOUS CATHETER INSERTION DEPTH IN NEWBORNS USING BIRTH WEIGHT OR BODY MEASUREMENT: A RANDOMIZED TRIAL. Paediatrics and Child Health, 2018, 23, e18-e18.	0.3	1
64	5: Impact of Open Lung Strategy on the Neonatal Outcomes in Preterm Infants. Paediatrics and Child Health, 2014, 19, e37-e37.	0.3	0
65	G20â€¦Neonatal hypertension as a result of transient hyperaldosteronism: case series. , 2018, , .		0
66	DOES PRETERM INFANTS BORN OUTSIDE TERTIARY PERINATAL CENTRE HAVE AN IMPACT ON NEURODEVELOPMENTAL AND GROWTH OUTCOME AT 36 MONTHS CORRECTED AGE?. Paediatrics and Child Health, 2018, 23, e18-e19.	0.3	0
67	DOES THE TIMING OF MEDICAL TREATMENT OF PATENT DUCTUS ARTERIOSUS (PDA) HAVE AN IMPACT ON THE SUCCESS OF TREATMENT IN PRETERM INFANTS?. Paediatrics and Child Health, 2018, 23, e26-e27.	0.3	0
68	Hiatal Hernia Presenting as Difficulty in Inserting Feeding Tube in a Neonate Born Preterm. Journal of Pediatrics, 2020, 218, 256-256.e1.	0.9	0
69	36 Contrast Enhanced Radiography for Peripherally Inserted Central Venous Catheter Tip localization- Is it really needed for all infants?. Paediatrics and Child Health, 2020, 25, e14-e14.	0.3	0
70	Agranulocytosis and lymphopenia in neonate: A neonatal emergency. Journal of Paediatrics and Child Health, 2021, 57, 1096-1098.	0.4	0
71	Chapter-11 Persistent Pulmonary Hypertension of Newborn (PPHN). , 0, , 126-140.		0
72	Chapter-10 Meconium Aspiration Syndrome (MAS). , 0, , 117-125.		0

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73	Neonatal Respiratory Care in Resource-Limited Countries. , 2017, , 416-424.e2.		0
74	23 Pulmonary Hypertension Associated with Bronchopulmonary Dysplasia and Neurodevelopmental Outcomes: A Systematic Review and Meta-Analysis. Paediatrics and Child Health, 2021, 26, e16-e17.	0.3	0
75	7 Efficacy of Pharmacologic Therapy for Patent Ductus Arteriosus Closure in Preterm Newborns According to Their Gestational Age-Specific Z-Score for Birth Weight. Paediatrics and Child Health, 2021, 26, e4-e5.	0.3	0
76	6 Neurodevelopmental Outcomes of Extremely Preterm Infants with Late-Onset Bacterial Sepsis According to Type of Bacteria. Paediatrics and Child Health, 2021, 26, e2-e4.	0.3	0