

Amuchou S Soraisham

List of Publications by Year in descending order

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76
papers

2,324
citations

304368

22
h-index

223531

46
g-index

76
all docs

76
docs citations

76
times ranked

2561
citing authors

#	ARTICLE	IF	CITATIONS
1	Evaluation of family and staff experiences with virtual rounding and bedside presence in a tertiary neonatal intensive care unit during the COVID-19 pandemic. <i>Journal of Telemedicine and Telecare</i> , 2022, , 1357633X2210812.	1.4	2
2	Multi-strain probiotics for extremely preterm infants: a randomized controlled trial. <i>Pediatric Research</i> , 2022, 92, 1663-1670.	1.1	7
3	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. <i>Journal of Pediatrics</i> , 2022, 243, 107-115.e4.	0.9	12
4	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
5	Agranulocytosis and lymphopenia in neonate: A neonatal emergency. <i>Journal of Paediatrics and Child Health</i> , 2021, 57, 1096-1098.	0.4	0
6	Relative effectiveness and safety of pharmacotherapeutic agents for patent ductus arteriosus (PDA) in preterm infants: a protocol for a multicentre comparative effectiveness study (CANRxPDA). <i>BMJ Open</i> , 2021, 11, e050682.	0.8	2
7	Recent Update on Neonatal Resuscitation. <i>Indian Journal of Pediatrics</i> , 2021, , 1.	0.3	3
8	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
9	Sustained Lung Inflations During Neonatal Resuscitation at Birth: A Meta-analysis. <i>Pediatrics</i> , 2021, 147, e2020021204.	1.0	17
10	23 Pulmonary Hypertension Associated with Bronchopulmonary Dysplasia and Neurodevelopmental Outcomes: A Systematic Review and Meta-Analysis. <i>Paediatrics and Child Health</i> , 2021, 26, e16-e17.	0.3	0
11	7 Efficacy of Pharmacologic Therapy for Patent Ductus Arteriosus Closure in Preterm Newborns According to Their Gestational Age-Specific Z-Score for Birth Weight. <i>Paediatrics and Child Health</i> , 2021, 26, e4-e5.	0.3	0
12	6 Neurodevelopmental Outcomes of Extremely Preterm Infants with Late-Onset Bacterial Sepsis According to Type of Bacteria. <i>Paediatrics and Child Health</i> , 2021, 26, e2-e4.	0.3	0
13	Early inotropes use is associated with higher risk of death and/or severe brain injury in extremely premature infants. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2020, 33, 2751-2758.	0.7	23
14	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
15	Simulation-Based Structured Education Supports Focused Neonatal Cranial Ultrasound Training. <i>Journal of Ultrasound in Medicine</i> , 2020, 39, 1195-1201.	0.8	7
16	Rapid Ultrasound Evaluations of Neonatal Cardiac Function by Transport Clinicians. <i>Journal of Ultrasound in Medicine</i> , 2020, 39, 1233-1234.	0.8	2
17	Hiatal Hernia Presenting as Difficulty in Inserting Feeding Tube in a Neonate Born Preterm. <i>Journal of Pediatrics</i> , 2020, 218, 256-256.e1.	0.9	0
18	36 Contrast Enhanced Radiography for Peripherally Inserted Central Venous Catheter Tip localization- Is it really needed for all infants?. <i>Paediatrics and Child Health</i> , 2020, 25, e14-e14.	0.3	0

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19	Family Integrated Care (FICare): Positive impact on behavioural outcomes at 18 months. <i>Early Human Development</i> , 2020, 151, 105196.	0.8	25
20	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
21	Prospective study of pulmonary hypertension in preterm infants with bronchopulmonary dysplasia. <i>Pediatric Pulmonology</i> , 2019, 54, 171-178.	1.0	24
22	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
23	Extensive cardiopulmonary resuscitation of preterm neonates at birth and mortality and developmental outcomes. <i>Resuscitation</i> , 2019, 135, 57-65.	1.3	14
24	Neonatal Transport Clinician Performed Ultrasound Evaluation of Cardiac Function. <i>Air Medical Journal</i> , 2019, 38, 338-342.	0.3	9
25	Association of Deferred vs Immediate Cord Clamping With Severe Neurological Injury and Survival in Extremely Low-Gestational-Age Neonates. <i>JAMA Network Open</i> , 2019, 2, e191286.	2.8	17
26	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
27	G20...Neonatal hypertension as a result of transient hyperaldosteronism: case series. , 2018, , .		0
28	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
29	Risk factors and outcomes of early pulmonary hypertension in preterm infants. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2018, 31, 3147-3152.	0.7	16
30	DOES PRETERM INFANTS BORN OUTSIDE TERTIARY PERINATAL CENTRE HAVE AN IMPACT ON NEURODEVELOPMENTAL AND GROWTH OUTCOME AT 36 MONTHS CORRECTED AGE?. <i>Paediatrics and Child Health</i> , 2018, 23, e18-e19.	0.3	0
31	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, .	0.1	1
32	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. <i>Paediatrics and Child Health</i> , 2018, 23, e48-e48.	0.3	1
33	DOES THE TIMING OF MEDICAL TREATMENT OF PATENT DUCTUS ARTERIOSUS (PDA) HAVE AN IMPACT ON THE SUCCESS OF TREATMENT IN PRETERM INFANTS?. <i>Paediatrics and Child Health</i> , 2018, 23, e26-e27.	0.3	0
34	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
35	ESTIMATING UMBILICAL VENOUS CATHETER INSERTION DEPTH IN NEWBORNS USING BIRTH WEIGHT OR BODY MEASUREMENT: A RANDOMIZED TRIAL. <i>Paediatrics and Child Health</i> , 2018, 23, e18-e18.	0.3	1
36	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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37	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
38	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
39	Long-Term Neurodevelopmental and Growth Outcomes of Premature Infants Born at $29\hat{A}$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
40	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
41	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
42	Neonatal Respiratory Care in Resource-Limited Countries. , 2017, , 416-424.e2.		0
43	Maternal Codeine and Its Effect on the Fetus and Neonate. , 2016, , 392-398.		1
44	Association between Peripherally Inserted Central Venous Catheter Insertion Site and Complication Rates in Preterm Infants. <i>American Journal of Perinatology</i> , 2016, 33, 945-950.	0.6	27
45	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
46	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
47	Trends and Variations in the Use of Inhaled Nitric Oxide in Preterm Infants in Canadian Neonatal Intensive Care Units. <i>American Journal of Perinatology</i> , 2016, 33, 715-722.	0.6	17
48	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
49	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
50	Utility of Targeted Neonatal Echocardiography in the Management of Neonatal Illness. <i>Journal of Ultrasound in Medicine</i> , 2015, 34, 1259-1263.	0.8	25
51	Outcomes of preterm infants following the introduction of room air resuscitation. <i>Resuscitation</i> , 2015, 96, 252-259.	1.3	55
52	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
53	5: Impact of Open Lung Strategy on the Neonatal Outcomes in Preterm Infants. <i>Paediatrics and Child Health</i> , 2014, 19, e37-e37.	0.3	0
54	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

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55	Rates of Intracardiac Umbilical Venous Catheter Placement in Neonates. <i>Journal of Ultrasound in Medicine</i> , 2014, 33, 1557-1561.	0.8	35
56	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
57	<i>Citrobacter freundii</i> Brain Abscess in a Preterm Infant: A Case Report and Literature Review. <i>Pediatrics and Neonatology</i> , 2013, 54, 137-140.	0.3	26
58	Effectiveness and Safety of Indomethacin versus Ibuprofen for the Treatment of Patent Ductus Arteriosus in Preterm Infants. <i>American Journal of Perinatology</i> , 2013, 30, 745-750.	0.6	20
59	Probiotics and Prebiotics: Role in Prevention of Nosocomial Sepsis in Preterm Infants. <i>International Journal of Pediatrics (United Kingdom)</i> , 2013, 2013, 1-8.	0.2	27
60	Histological chorioamnionitis and neurodevelopmental outcome in preterm infants. <i>Journal of Perinatology</i> , 2013, 33, 70-75.	0.9	71
61	Incidence and Timing of Presentation of Necrotizing Enterocolitis in Preterm Infants. <i>Pediatrics</i> , 2012, 129, e298-e304.	1.0	348
62	Advances in the Management of Meconium Aspiration Syndrome. <i>International Journal of Pediatrics (United Kingdom)</i> , 2012, 2012, 1-7.	0.2	60
63	Neonatal withdrawal syndrome due to maternal codeine use. <i>Paediatrics and Child Health</i> , 2012, 17, e40-e41.	0.3	11
64	Perinatal Lethal Gaucher Disease. <i>Indian Journal of Pediatrics</i> , 2011, 78, 106-108.	0.3	9
65	Indomethacin Tocolysis and Neurodevelopmental Outcome. <i>Indian Journal of Pediatrics</i> , 2011, 78, 946-952.	0.3	2
66	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
67	Antenatal Indomethacin Tocolysis Is Associated With an Increased Need for Surgical Ligation of Patent Ductus Arteriosus in Preterm Infants. <i>Journal of Obstetrics and Gynaecology Canada</i> , 2010, 32, 435-442.	0.3	17
68	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
69	Neurodevelopmental outcomes of premature infants treated with L-arginine for prevention of necrotising enterocolitis. <i>Journal of Paediatrics and Child Health</i> , 2009, 45, 219-223.	0.4	13
70	Postoperative urinary incontinence after total abdominal hysterectomy or supracervical hysterectomy: a metaanalysis. <i>American Journal of Obstetrics and Gynecology</i> , 2008, 198, 264.e1-264.e5.	0.7	27
71	Effect of single loading dose of intravenous caffeine infusion on superior mesenteric artery blood flow velocities in preterm infants. <i>Journal of Paediatrics and Child Health</i> , 2008, 44, 119-121.	0.4	18
72	Intravenous rifampicin for persistent staphylococcal bacteremia in premature infants. <i>Pediatrics International</i> , 2008, 50, 124-126.	0.2	4

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73	Postoperative Urinary Incontinence After Total Abdominal Hysterectomy or Supracervical Hysterectomy: A Meta-Analysis. <i>Obstetrical and Gynecological Survey</i> , 2008, 63, 429-430.	0.2	1
74	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
75	Chapter-11 Persistent Pulmonary Hypertension of Newborn (PPHN). , 0, , 126-140.		0
76	Chapter-10 Meconium Aspiration Syndrome (MAS). , 0, , 117-125.		0