Srinivas Murki

List of Publications by Year in descending order

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125 papers 1,619 citations

331259 21 h-index 35 g-index

127 all docs

127 docs citations

127 times ranked

1858 citing authors

#	Article	IF	CITATIONS
1	Mortality and Morbidity in Premature Infants: An East and West Comparative Study. American Journal of Perinatology, 2022, 39, 1449-1459.	0.6	1
2	Immediate â€~Kangaroo Mother Care' and survival of infants with low birth weight. Acta Paediatrica, International Journal of Paediatrics, 2022, 111, 445-446.	0.7	0
3	Development and evaluation of a novel method "bilirubin color cardâ€for screening of treatable jaundice in neonates: prospective comparative diagnostic study. Journal of Maternal-Fetal and Neonatal Medicine, 2022, 35, 9830-9833.	0.7	2
4	Comparison of CRIB-II with SNAPPE-II for predicting survival and morbidities before hospital discharge in neonates with gestation â‰\$2 weeks: a prospective multicentric observational study. European Journal of Pediatrics, 2022, 181, 2831-2838.	1.3	4
5	Comparison of Fenton 2013 growth curves and Intergrowth-21 growth standards to assess the incidence of intrauterine growth restriction and extrauterine growth restriction in preterm neonates ≧2 weeks. Journal of Maternal-Fetal and Neonatal Medicine, 2021, 34, 2634-2641.	0.7	28
6	Plethysmography variability index (PVI) changes in preterm neonates with shock—an observational study. European Journal of Pediatrics, 2021, 180, 379-385.	1.3	2
7	Making neonatal intensive care: cost effective. Journal of Maternal-Fetal and Neonatal Medicine, 2021, 34, 2375-2383.	0.7	10
8	Enablers and barriers for enteral feeding with mother's own milk in preterm very low birth weight infants in a tertiary care neonatal intensive care unit. Turkish Journal of Pediatrics, 2021, 63, 564-574.	0.3	0
9	Association of Empiric Antibiotic Regimen Discordance With 30-Day Mortality in Neonatal and Pediatric Bloodstream Infection—A Global Retrospective Cohort Study. Pediatric Infectious Disease Journal, 2021, 40, 137-143.	1.1	27
10	Noninvasive Respiratory Support in Neonates: A Review of Current Evidence and Practices. Indian Journal of Pediatrics, 2021, 88, 670-678.	0.3	12
11	Modifiable and Nonmodifiable Factors Contributing to Hypothermia Among High Risk Neonates at Admission to NICU—A Prospective Observational Study. Journal of Neonatology, 2021, 35, 70-75.	0.0	O
12	Quantification of gaze reaction time in infants with Pediatric Perimeter. PLoS ONE, 2021, 16, e0257459.	1.1	1
13	Predictors of Mortality in Neonatal Pneumonia: An INCLEN Childhood Pneumonia Study. Indian Pediatrics, 2021, 58, 1040-1045.	0.2	7
14	RAM cannula with Cannulaide versus Hudson prongs for delivery of nasal continuous positive airway pressure in preterm infants: an RCT. Scientific Reports, 2021, 11, 23527.	1.6	7
15	Predictors of Mortality in Neonatal Pneumonia: An INCLEN Childhood Pneumonia Study. Indian Pediatrics, 2021, 58, 1040-1045.	0.2	1
16	Towards understanding global patterns of antimicrobial use and resistance in neonatal sepsis: insights from the NeoAMR network. Archives of Disease in Childhood, 2020, 105, 26-31.	1.0	56
17	Case 2: A Salty Baby. NeoReviews, 2020, 21, e691-e694.	0.4	0

Predictors of length of hospital stay among preterm infants admitted to neonatal intensive care unit:

Data from a multicentre collaborative network from India (INNC: Indian National Neonatal) Tj ETQq0 0 0 rgBT /Overdock 10 Tf850 57 Td (

#	Article	IF	Citations
19	Echocardiographic assessment of hemodynamic changes in preterm neonates with shock: a prospective pragmatic cohort study. European Journal of Pediatrics, 2020, 179, 1893-1899.	1.3	1
20	Association between admission temperature and mortality and major morbidity in very low birth weight neonates – single center prospective observational study. Journal of Maternal-Fetal and Neonatal Medicine, 2020, , 1-9.	0.7	6
21	Reducing Perinatal Deaths: A Distant Dream But on the Right Path!. Indian Pediatrics, 2020, 57, 1004-1005.	0.2	1
22	Growth and Neurodevelopmental Outcomes at 12 to 18 Months of Corrected Age in Preterm Infants Born Small for Gestational Age. Indian Pediatrics, 2020, 57, 301-304.	0.2	9
23	Assessment of Renal Growth and Function in Preterm Infants at Corrected Age of 12–18 Month. Indian Pediatrics, 2020, 57, 411-414.	0.2	2
24	Accuracy of Bilistick (a Point-of-Care Device) to Detect Neonatal Hyperbilirubinemia. Journal of Tropical Pediatrics, 2020, 66, 630-636.	0.7	8
25	Quality improvement initiative to improve mother's own milk usage till hospital discharge in very low birth weight infants from a tertiary care NICU. Journal of Perinatology, 2020, 40, 1273-1281.	0.9	3
26	The impact of a quality improvement project to reduce admission hypothermia on mortality and morbidity in very low birth weight infants. European Journal of Pediatrics, 2020, 179, 1851-1858.	1.3	9
27	Predictors of CPAP Failure – 10Âyears' Data of Multiple Trials from a Single Center: A Retrospective Observational Study. Indian Journal of Pediatrics, 2020, 87, 891-896.	0.3	11
28	Is early oral vitamin A supplementation useful in preterm neonates at risk for bronchopulmonary dysplasia?. Acta Paediatrica, International Journal of Paediatrics, 2020, 109, 634-635.	0.7	2
29	Comparison of delivered distending pressures in the oropharynx in preterm infant on bubble CPAP and on three different nasal interfaces. Pediatric Pulmonology, 2020, 55, 1631-1639.	1.0	17
30	Oral Paracetamol vs Oral Ibuprofen in Patent Ductus Arteriosus: A Randomized, Controlled, Noninferiority Trial. Journal of Pediatrics, 2020, 222, 79-84.e2.	0.9	21
31	Postnatal longitudinal reference growth of very preterm infants on exclusive human milk feeding till discharge. Journal of Neonatal Nursing, 2020, 26, 335-339.	0.3	0
32	Growth and Neurodevelopmental Outcomes at 12 to 18 Months of Corrected Age in Preterm Infants Born Small for Gestational Age. Indian Pediatrics, 2020, 57, 301-304.	0.2	4
33	Assessment of Renal Growth and Function in Preterm Infants at Corrected Age of 12-18 Month. Indian Pediatrics, 2020, 57, 411-414.	0.2	O
34	Reducing Perinatal Deaths: A Distant Dream But on the Right Path!. Indian Pediatrics, 2020, 57, 1004-1005.	0.2	0
35	Effect of second trimester and third trimester weight gain on immediate outcomes in neonates born to mothers with gestational diabetes: a retrospective observational study from India. Journal of Maternal-Fetal and Neonatal Medicine, 2019, 32, 4133-4138.	0.7	5
36	Effect of colostrum given within the 12 hours after birth on feeding outcome, morbidity and mortality in very low birth weight infants: a prospective cohort study. Sudanese Journal of Paediatrics, 2019, 19, 19-24.	0.6	5

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37	Reducing catheter-related bloodstream infections in neonates. The Lancet Child and Adolescent Health, 2019, 3, e11.	2.7	O
38	Goat lung surfactant for treatment of respiratory distress syndrome among preterm neonates: a multi-site randomized non-inferiority trial. Journal of Perinatology, 2019, 39, 3-12.	0.9	7
39	Use of the WHO Access, Watch, and Reserve classification to define patterns of hospital antibiotic use (AWaRe): an analysis of paediatric survey data from 56 countries. The Lancet Global Health, 2019, 7, e861-e871.	2.9	213
40	Breast crawl at birth, effect on breastfeeding rate and infant growth in infants delivered at an urban tertiary care public hospital: A randomized controlled trial. Journal of Neonatal Nursing, 2019, 25, 236-239.	0.3	3
41	Case 1: A Neonate with Severe Pallor. NeoReviews, 2019, 20, e152-e154.	0.4	0
42	'Nasal mask' in comparison with †nasal prongs' or †rotation of nasal mask with nasal prongs' reduthe incidence of nasal injury in preterm neonates supported on nasal continuous positive airway pressure (nCPAP): A randomized controlled trial. PLoS ONE, 2019, 14, e0211476.	ıce 1.1	43
43	High Rates of Prescribing Antimicrobials for Prophylaxis in Children and Neonates: Results From the Antibiotic Resistance and Prescribing in European Children Point Prevalence Survey. Journal of the Pediatric Infectious Diseases Society, 2019, 8, 143-151.	0.6	33
44	CPAP with Resuscitation Mask in a Neonate with Cleft Lip and Cleft Palate. Indian Journal of Pediatrics, 2018, 85, 582-583.	0.3	1
45	Point prevalence surveys of antimicrobial use among eight neonatal intensive care units in India: 2016. International Journal of Infectious Diseases, 2018, 71, 20-24.	1.5	14
46	Reply to the Letter to the Editor: "ls High-Flow Nasal Cannula Useful as Primary Respiratory Support in Preterm Infants?― Neonatology, 2018, 114, 26-27.	0.9	0
47	High-Flow Nasal Cannula versus Nasal Continuous Positive Airway Pressure for Primary Respiratory Support in Preterm Infants with Respiratory Distress: A Randomized Controlled Trial. Neonatology, 2018, 113, 235-241.	0.9	70
48	Maternal and Early Perinatal Outcomes of Triplet Pregnancy: Study of 82 Triplets from a Single Perinatal Centre in South India. Journal of Obstetrics and Gynecology of India, 2018, 68, 179-184.	0.3	6
49	Effect of Nasal Continuous Positive Airway Pressure on Infants With Meconium Aspiration Syndrome. JAMA Pediatrics, 2018, 172, 161.	3.3	24
50	Transient neonatal myasthenia gravis with infantile hypertrophic pyloric stenosis: coincidence or causation?. Tropical Doctor, 2018, 48, 164-165.	0.2	0
51	Nose-tapping Test in Hyperekplexia. Indian Pediatrics, 2018, 55, 432-432.	0.2	1
52	Quality Improvement Collaborative for Preterm Infants in Healthcare Facilities. Indian Pediatrics, 2018, 55, 818-823.	0.2	3
53	Phase Changing Material for Therapeutic Hypothermia in Neonates with Hypoxic Ischemic Encephalopathy $\hat{a}\in$ " A Multi-centric Study. Indian Pediatrics, 2018, 55, 201-205.	0.2	24
54	Study comparing "Kangaroo Ward Care―with "Intermediate Intensive Care―for improving the growth outcome and cost effectiveness: randomized control trial. Journal of Maternal-Fetal and Neonatal Medicine, 2018, 31, 2986-2993.	0.7	8

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55	Case 31: Persistent Severe Metabolic Acidosis in a Newborn. , 2018, , 225-229.		0
56	Phase Changing Material for Therapeutic Hypothermia in Neonates with Hypoxic Ischemic Encephalopathy - A Multi-centric Study. Indian Pediatrics, 2018, 55, 201-205.	0.2	6
57	Nose-tapping Test in Hyperekplexia. Indian Pediatrics, 2018, 55, 432.	0.2	1
58	Quality Improvement Collaborative for Preterm Infants in Healthcare Facilities. Indian Pediatrics, 2018, 55, 818-823.	0.2	1
59	Diagnostic Performance of Point of Care Ultrasonography in Identifying the Etiology of Respiratory Distress in Neonates. Indian Journal of Pediatrics, 2017, 84, 267-270.	0.3	25
60	Construction of Ductal Diameter Centiles in the First 24 h of Life and Their Relation to Cerebral Blood Flow in Neonates Weighing Less Than 1250 g in the First 24 h of Life. Journal of Tropical Pediatrics, 2017 63, 476-482.	', 0.7	3
61	Nasal injury and comfort with jet versus bubble continuous positive airway pressure delivery systems in preterm infants with respiratory distress. European Journal of Pediatrics, 2017, 176, 1629-1635.	1.3	25
62	Oral paracetamol versus oral ibuprofen for closure of haemodynamically significant patent ductus arteriosus in preterm neonates (<32 weeks): a blinded, randomised, active-controlled, non-inferiority trial. BMJ Paediatrics Open, 2017, 1, e000143.	0.6	10
63	To compare growth outcomes and cost-effectiveness of "Kangaroo ward care†with "intermediate intensive care†in stable extremely low birth weight infants: randomized control trial. Journal of Maternal-Fetal and Neonatal Medicine, 2017, 30, 1659-1665.	0.7	9
64	Point Prevalence Surveys of Antimicrobial Use among Hospitalized Children in Six Hospitals in India in 2016. Antibiotics, 2017, 6, 19.	1.5	42
65	The feeding conundrum. Translational Pediatrics, 2017, 6, 86-87.	0.5	0
66	Use of real-time ultrasound for locating tip position in neonates undergoing peripherally inserted central catheter insertion: A pilot study. Indian Journal of Medical Research, 2017, 145, 373-376.	0.4	20
67	Immediate neonatal outcomes of preterm infants born to mothers with preterm pre-labour rupture of membranes. Indian Journal of Medical Research, 2017, 146, 476-482.	0.4	1
68	Antibiotic Consumption and Consequence: Lessons from the Neonatal Units. Indian Pediatrics, 2017, 54, 723-725.	0.2	0
69	Initiating nasal continuous positive airway pressure in preterm neonates at 5 cm as against 7 cm did not decrease the need for mechanical ventilation. Acta Paediatrica, International Journal of Paediatrics, 2016, 105, e345-51.	0.7	6
70	To compare cost effectiveness of  Kangaroo Ward Care' with  Intermediate intensive care' in stable very low birth weight infants (birth weight < 1100 grams): a randomized control trial. Italian Journal of Pediatrics, 2016, 42, 64.	1.0	12
71	The effect of kangaroo ward care in comparison with "intermediate intensive care―on the growth velocity in preterm infant with birth weight <1100Âg: randomized control trial. European Journal of Pediatrics, 2016, 175, 1317-1324.	1.3	14
72	Bacteriological profile and clinical predictors of ESBL neonatal sepsis. Journal of Maternal-Fetal and Neonatal Medicine, 2016, 29, 567-570.	0.7	24

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73	Administration of inhaled gases at a temperature of 33.5°C versus 37°C for ventilated asphyxiated newborns undergoing therapeutic hypothermia. Paediatrics and Child Health, 2015, 20, 296-296.	0.3	O
74	A Fixed Flow is More Effective than Titrated Flow during Bubble Nasal CPAP for Respiratory Distress in Preterm Neonates. Frontiers in Pediatrics, 2015, 3, 81.	0.9	4
75	A Case of Hydrometrocolpos and Polydactyly. Clinical Medicine Insights Pediatrics, 2015, 9, CMPed.S20787.	0.7	9
76	Amniotic Deformity, Adhesions, Mutilations (ADAM) Complex: A Frightful Condition. Iranian Journal of Pediatrics, 2015, 25, e250.	0.1	2
77	Neonate With Persistent Hydrops. NeoReviews, 2015, 16, e380-e383.	0.4	0
78	Comparison of sucking pattern in premature infants with different feeding methods. Indian Pediatrics, 2015, 52, 961-963.	0.2	5
79	Combined Anti e and Anti C Rh Isoimmunisation and Severe Hyperbilirubinemia. Indian Journal of Pediatrics, 2015, 82, 570-570.	0.3	9
80	Variability in Survival of Very Low Birth Weight Neonates in Hospitals of India. Indian Journal of Pediatrics, 2015, 82, 565-567.	0.3	9
81	Case 3: Recurrent Apnea and Cyanosis in an 11-Day-Old Infant. NeoReviews, 2015, 16, e437-e439.	0.4	0
82	Disposable diapers decrease the incidence of neonatal infections compared to cloth diapers in a level II neonatal intensive care unit: Table 1 Journal of Tropical Pediatrics, 2015, 61, 250-254.	0.7	10
83	Use of lactoferrin in the newborn: where do we stand?. Journal of Maternal-Fetal and Neonatal Medicine, 2015, 28, 1774-1778.	0.7	9
84	Continuous positive airway pressure in preterm neonates: An update of current evidence and implications for developing countries. Indian Pediatrics, 2015, 52, 319-328.	0.2	30
85	Nutritional bundle to improve growth outcomes among very low birth weight infants. Journal of Maternal-Fetal and Neonatal Medicine, 2015, 28, 1851-1855.	0.7	5
86	Intermittent versus continuous phototherapy for the treatment of neonatal non-hemolytic moderate hyperbilirubinemia in infants more than 34Aweeks of gestational age: a randomized controlled trial. European Journal of Pediatrics, 2015, 174, 177-181.	1.3	35
87	Nasal Continuous Positive Airway Pressure Therapy in a Non-Tertiary Neonatal Unit: Reduced Need for Up-Transfers. Indian Journal of Pediatrics, 2015, 82, 126-130.	0.3	20
88	Diagnosis and Genetic Analysis of Glutaric Acidaemia Type I: Very rarely seen inborn error of metabolism. Sultan Qaboos University Medical Journal, 2015, 15, e572-e573.	0.3	1
89	Continuous positive airway pressure in meconium aspiration syndrome: An observational study. Journal of Clinical Neonatology, 2015, 4, 96.	0.1	6
90	Traumatic facial nerve palsy in newborn: A benign condition. Journal of Clinical Neonatology, 2015, 4, 213.	0.1	3

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91	Surgical correction of obstructed total anomalous pulmonary venous return soon after birth. Annals of Pediatric Cardiology, 2015, 8, 255.	0.2	1
92	Cat eye syndrome. BMJ Case Reports, 2014, 2014, bcr2014203923-bcr2014203923.	0.2	8
93	Anastomotic leak after primary repair of tracheoesophageal fistula: a dreadful condition. BMJ Case Reports, 2014, 2014, bcr2014203982-bcr2014203982.	0.2	1
94	Twin congenital epulis in the alveolar ridge of the maxilla and mandible in a newborn: a rare and interesting case. BMJ Case Reports, 2014, 2014, bcr2014206490-bcr2014206490.	0.2	2
95	Laryngospasm and neonatal seizure due to hypocalcaemia and vitamin D deficiency: an emergency condition in NICU and challenge to the neonatologist. BMJ Case Reports, 2014, 2014, bcr2014206795-bcr2014206795.	0.2	6
96	Neonatal seizures: an emergency condition commonly seen in neonatal intensive care unit. BMJ Case Reports, 2014, 2014, bcr2014206577-bcr2014206577.	0.2	1
97	Congenital ductus arteriosus aneurysm: an unusual cause of transient neonatal hypertension. BMJ Case Reports, 2014, 2014, bcr2014203853-bcr2014203853.	0.2	3
98	Benign sleep myoclonus in neonate: a diagnostic dilemma for neonatologist. BMJ Case Reports, 2014, 2014, bcr2014206626-bcr2014206626.	0.2	3
99	A Novel Algorithm in the Management of Hypoglycemia in Newborns. International Journal of Pediatrics (United Kingdom), 2014, 2014, 1-5.	0.2	O
100	Congenital Hypothyroidism Presenting with Seizures and Pseudo-Hirschsprung's Disease in Newborn. Indian Journal of Pediatrics, 2014, 81, 837-837.	0.3	3
101	Use of CPAP and Surfactant Therapy in Newborns with Respiratory Distress Syndrome. Indian Journal of Pediatrics, 2014, 81, 481-488.	0.3	5
102	Congenital epulis. Archives of Disease in Childhood: Fetal and Neonatal Edition, 2014, 99, F104-F104.	1.4	2
103	A newborn with omphalocele and umbilical cord cyst: an interesting entity. Iranian Journal of Pediatrics, 2014, 24, 449-50.	0.1	1
104	Bilateral pleural effusion complicating umbilical venous catheterization. Indian Pediatrics, 2013, 50, 1157-1158.	0.2	7
105	Outcome of very low birth weight infants with abnormal antenatal doppler flow patterns: A prospective cohort study. Indian Pediatrics, 2013, 50, 847-852.	0.2	11
106	Early Routine versus Late Selective Surfactant in Preterm Neonates with Respiratory Distress Syndrome on Nasal Continuous Positive Airway Pressure: A Randomized Controlled Trial. Neonatology, 2013, 103, 148-154.	0.9	37
107	Survival and morbidity among two cohorts of extremely low birth weight neonates from a tertiary hospital in Northern India. Indian Pediatrics, 2013, 50, 1047-1050.	0.2	10
108	Online Neonatal Training and Orientation Programme in India (ONTOP-IN)The Way Forward for Distance Education in Developing Countries. Journal of Tropical Pediatrics, 2012, 58, 486-490.	0.7	32

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109	Kangaroo Mother Care in Kangaroo ward for improving the growth and breastfeeding outcomes when reaching term gestational age in very low birth weight infants. Acta Paediatrica, International Journal of Paediatrics, 2012, 101, e545-9.	0.7	50
110	Predictors of significant jaundice in late preterm infants. Indian Pediatrics, 2012, 49, 717-720.	0.2	17
111	Gestational age-specific centile charts for anthropometry at birth for south Indian infants. Indian Pediatrics, 2012, 49, 199-202.	0.2	39
112	Hemolytic Disease of the Newborn- Anti c Antibody Induced Hemolysis. Indian Journal of Pediatrics, 2012, 79, 265-266.	0.3	6
113	Blood Exchange Transfusion for Infants with Severe Neonatal Hyperbilirubinemia. Seminars in Perinatology, 2011, 35, 175-184.	1.1	76
114	Growth and Nutritional Status at Corrected Term Gestational Age in Very Low Birth Weight Infants. Indian Journal of Pediatrics, 2011, 78, 673-678.	0.3	6
115	Early neonatal morbidities in late preterm infants. Indian Pediatrics, 2011, 48, 607-611.	0.2	28
116	Light-emitting diodes versus compact fluorescent tubes for phototherapy in neonatal jaundice: A multi-center randomized controlled trial. Indian Pediatrics, 2010, 47, 131-137.	0.2	51
117	Bubble CPAP for respiratory distress syndrome in preterm infants. Indian Pediatrics, 2010, 47, 139-143.	0.2	55
118	Restriction of cephalosporins and control of extended spectrum \hat{l}^2 -lactamase producing gram negative bacteria in a neonatal intensive care unit. Indian Pediatrics, 2010, 47, 785-788.	0.2	35
119	Congenital Chylothorax - Successful management with chemical pleurodesis. Indian Journal of Pediatrics, 2010, 77, 332-334.	0.3	18
120	Private health system in India and neonatal care. Journal of Neonatology, 2009, 23, 234-243.	0.0	0
121	Optimizing use of CPAP: blending science, evidence and experience. Journal of Neonatology, 2009, 23, 110-117.	0.0	0
122	Research issues in neonatal seizures. Journal of Neonatology, 2009, 23, 310-314.	0.0	0
123	Fatal neonatal renal failure due to maternal enalapril ingestion. Journal of Maternal-Fetal and Neonatal Medicine, 2005, 17, 235-237.	0.7	18
124	Effect of a Single Dose of Sodium Bicarbonate Given during Neonatal Resuscitation at Birth on the Acid–Base Status on First Day of Life. Journal of Perinatology, 2004, 24, 696-699.	0.9	10
125	Care Practices of Indian Pediatricians for the Screening and Diagnosis of Developmental Dysplasia of the Hip. Indian Journal of Pediatrics, 0, , .	0.3	0