

Madhuradhar Chegondi

List of Publications by Year in descending order

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Version: 2024-02-01

67
papers

167
citations

1307594

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1281871

11
g-index

67
all docs

67
docs citations

67
times ranked

176
citing authors

#	ARTICLE	IF	CITATIONS
1	Metabolic Bone Disease in Premature Neonates: An Unmet Challenge. JCRPE Journal of Clinical Research in Pediatric Endocrinology, 2020, 12, 332-339.	0.9	33
2	Effects of Closed Endotracheal Suctioning on Systemic and Cerebral Oxygenation and Hemodynamics in Children. Pediatric Critical Care Medicine, 2018, 19, e23-e30.	0.5	13
3	Coronavirus Disease 2019 (COVID-19) Associated With Febrile Status Epilepticus in a Child. Cureus, 2020, 12, e9840.	0.5	13
4	Takotsubo cardiomyopathy in children. Cardiology in the Young, 2020, 30, 1711-1715.	0.8	12
5	Coral Snake Bites and Envenomation in Children. Pediatric Emergency Care, 2014, 30, 262-265.	0.9	10
6	Prevalence of Vitamin D Deficiency Among Infants in Northern India: A Hospital Based Prospective Study. Cureus, 2020, 12, e11353.	0.5	10
7	Hemoglobin Threshold for Blood Transfusion in a Pediatric Intensive Care Unit. Transfusion Medicine and Hemotherapy, 2016, 43, 297-301.	1.6	9
8	Successful use of Protek Duo cannula to provide veno-venous extra-corporeal membrane oxygenation and right ventricular support for acute respiratory distress syndrome in an adolescent with complex congenital heart disease. Perfusion (United Kingdom), 2021, 36, 200-203.	1.0	9
9	Catheter related thrombosis in hospitalized infants: A neural network approach to predict risk factors. Thrombosis Research, 2021, 200, 34-40.	1.7	9
10	Platelet Transfusion Thresholds Among Children Admitted to a Pediatric Intensive Care Unit. Cureus, 2017, 9, e1797.	0.5	7
11	Overview of Plasma and Platelet Transfusions in Critically Ill Children. Frontiers in Pediatrics, 2020, 8, 601659.	1.9	6
12	Dapsone-induced Methemoglobinemia in a Child with End-stage Renal Disease: A Brief Review. Cureus, 2018, 10, e2513.	0.5	5
13	Successful Use of Fludrocortisone in a Child with Refractory Cerebral Salt Wasting Syndrome: A Case Report and Review of Literature. Cureus, 2018, 10, e3505.	0.5	4
14	Course and Outcome of Children with Convulsive Status Epilepticus Admitted to a Pediatric Intensive Care Unit. Cureus, 2019, 11, e4471.	0.5	4
15	Spurious Hyperchloremia and Negative Anion Gap in a Child with Refractory Epilepsy. Case Reports in Critical Care, 2016, 2016, 1-3.	0.4	3
16	Retroperitoneal hematoma following common iliac artery injury in a child. World Journal of Emergency Medicine, 2019, 10, 187.	1.0	3
17	Management of Anticoagulation during Extracorporeal Membrane Oxygenation in Children. Pediatric Reports, 2022, 14, 320-332.	1.3	3
18	Effect of Platelet Transfusions on Extracorporeal Life Support Oxygenator's Function. Frontiers in Pediatrics, 2022, 10, 826477.	1.9	2

#	ARTICLE	IF	CITATIONS
19	The need for hemodialysis is associated with increased mortality in mechanically ventilated children: a propensity score-matched outcome study. <i>Pediatric Nephrology</i> , 2021, 36, 409-416.	1.7	1
20	A Rare Inflammatory Myofibroblastic Tumor of the Mitral Valve With Systemic Embolism in a Child. <i>World Journal for Pediatric & Congenital Heart Surgery</i> , 2021, 12, 783-784.	0.8	1
21	Carbamazepine overdose presenting as a diabetes insipidus-like condition in a child. <i>Signa Vitae</i> , 2015, 10, 208.	0.3	1
22	Epinephrine induced cardiomyopathy in a child with anaphylaxis. <i>Signa Vitae</i> , 2016, 11, 207.	0.3	1
23	Methemoglobinemia in a Neonate with Diarrhea. <i>Pediatric Oncall</i> , 2014, 11, .	0.0	1
24	Intravenous Lipid Emulsion Rescue Therapy in a Child with Carisoprodol Overdose. <i>Cureus</i> , 2019, 11, e6250.	0.5	1
25	503: EFFECT OF PLATELET TRANSFUSIONS ON EXTRACORPOREAL LIFE SUPPORT OXYGENATOR FUNCTION. <i>Critical Care Medicine</i> , 2020, 48, 232-232.	0.9	1
26	Influenza B associated acute necrotising encephalopathy with visual impairment in a child. <i>BMJ Case Reports</i> , 2020, 13, e238221.	0.5	1
27	Validation of risk assessment models for venous thromboembolism and bleeding in critically ill adolescents. <i>Thrombosis Research</i> , 2021, 208, 106-111.	1.7	1
28	715: CLOSTRIDIUM SEPTICUM SEPSIS AND NEUTROPENIC ENTEROCOLITIS IN A CHILD WITH ACUTE LYMPHOCYTIC LEUKEMIA. <i>Critical Care Medicine</i> , 2022, 50, 351-351.	0.9	1
29	392: VENTRICULAR PSEUDOANEURYSM COMPLICATING INFECTIVE ENDOCARDITIS IN A CHILD WITH TAUSSIG-BING ANOMALY. <i>Critical Care Medicine</i> , 2022, 50, 184-184.	0.9	1
30	1461: ECHOCARDIOGRAPHIC PREDICTORS OF MORTALITY IN THE SETTING OF PEDIATRIC SEPTIC SHOCK. <i>Critical Care Medicine</i> , 2022, 50, 733-733.	0.9	1
31	Course And Outcome Of Children With Status Epilepticus Admitted To A Pediatric Intensive Care Unit. , 2012, , .		0
32	1243. <i>Critical Care Medicine</i> , 2013, 41, A319.	0.9	0
33	1278. <i>Critical Care Medicine</i> , 2013, 41, A329.	0.9	0
34	380. <i>Critical Care Medicine</i> , 2014, 42, A1452.	0.9	0
35	456. <i>Critical Care Medicine</i> , 2014, 42, A1470.	0.9	0
36	Unusual etiology for upper gastrointestinal bleeding in a previously healthy child. <i>Journal of Pediatric Surgery Case Reports</i> , 2015, 3, 182-184.	0.2	0

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37	1384: MACHINE LEARNING METHODS IN HEALTHCARE: AN OVERVIEW. Critical Care Medicine, 2020, 48, 669-669.	0.9	0
38	1239: NEURAL NETWORK APPROACH TO PREDICT RISK FACTORS ASSOCIATED WITH CENTRAL VENOUS CATHETER CLOTS. Critical Care Medicine, 2020, 48, 597-597.	0.9	0
39	200: PULMONARY ARTERY ANEURYSM PRESENTING AS AN ASYMPTOMATIC NODULAR LESION OF THE CHEST. Critical Care Medicine, 2020, 48, 82-82.	0.9	0
40	335: INCIDENCE AND CHARACTERISTICS OF CENTRAL VENOUS CATHETER- RELATED THROMBOSIS IN CRITICALLY ILL INFANT. Critical Care Medicine, 2020, 48, 150-150.	0.9	0
41	100: INCIDENCE AND OUTCOMES OF METHEMOGLOBINEMIA IN CHILDREN TREATED WITH INHALED NITRIC OXIDE. Critical Care Medicine, 2020, 48, 33-33.	0.9	0
42	Aortic Pulse Wave Velocity Derivation From Arterial Waveforms in Critically Ill Infants and Children. FASEB Journal, 2021, 35, .	0.5	0
43	Performance of Platelet Mass Index as a Marker of Severity for Sepsis and Septic Shock in Children. Journal of Pediatric Intensive Care, 0, , .	0.8	0
44	Infantile Scimitar Syndrome With Contralateral Pulmonary Vein Stenosis and Refractory Pulmonary Hypertension. Cureus, 2021, 13, e17203.	0.5	0
45	Heart rate variability in children following drowning injury. Indian Journal of Critical Care Medicine, 2018, 22, 53-55.	0.9	0
46	1248: NOVEL NEURAL NETWORK APPROACH TO PREDICTING RISK FACTORS FOR INO-RELATED METHEMOGLOBINEMIA. Critical Care Medicine, 2020, 48, 601-601.	0.9	0
47	336: PREDICTORS OF MORTALITY IN CHILDREN EXPOSED TO INHALED NITRIC OXIDE THERAPY: A NOVEL NEURAL NETWORK. Critical Care Medicine, 2020, 48, 150-150.	0.9	0
48	587: Hypophosphatemia-Induced Rib Fractures Complicating Viral Bronchiolitis in an Infant. Critical Care Medicine, 2021, 49, 287-287.	0.9	0
49	431: Infantile Scimitar Syndrome With Contralateral Pulmonary Vein Stenosis and Pulmonary Hypertension. Critical Care Medicine, 2021, 49, 205-205.	0.9	0
50	687: Multidisciplinary Approach Treating Systemic Thromboembolism in Pneumococcal Endocarditis in a Child. Critical Care Medicine, 2021, 49, 339-339.	0.9	0
51	412: Deriving Aortic Pulse Wave Velocity From Arterial Waveforms in Critically Ill Infants and Children. Critical Care Medicine, 2021, 49, 195-195.	0.9	0
52	449: New-Onset Type 1 Diabetes Mellitus in an Adolescent With Ketoacidosis and Severe Hyperosmolar State. Critical Care Medicine, 2021, 49, 215-215.	0.9	0
53	1213: Platelet Mass Index as Prognostic Marker in Pediatric Septic Shock. Critical Care Medicine, 2021, 49, 610-610.	0.9	0
54	413: Successful Surgical Repair of Neonatal Berry Syndrome After Failed Hybrid Procedure. Critical Care Medicine, 2021, 49, 196-196.	0.9	0

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55	592: Extreme Hyponatremia in a Child: A Case of Formula Gone Wrong. Critical Care Medicine, 2021, 49, 289-289.	0.9	0
56	190: TAKOTSUBO CARDIOMYOPATHY IN CHILDREN: HOW MUCH DO WE KNOW?. Critical Care Medicine, 2020, 48, 77-77.	0.9	0
57	157: PULMONARY ARTERIAL CATHETER-FACILITATED ECMO WEANING IN A CHILD WITH SEVERE PULMONARY HYPERTENSION. Critical Care Medicine, 2020, 48, 61-61.	0.9	0
58	455: ACUTE CLOSTRIDIUM PERFRINGENS PANCREATITIS PRESENTING AS PNEUMOPERITONEUM. Critical Care Medicine, 2020, 48, 208-208.	0.9	0
59	1211: AN UNUSUAL COIN STORY: CHRONIC COUGH DUE TO TRACHEAL ASPIRATION WITH TRACHEOESOPHAGEAL FISTULA. Critical Care Medicine, 2020, 48, 583-583.	0.9	0
60	Pulmonary Hemosiderosis in a Child With Systemic Lupus Erythematosus: A Rare Presentation. Cureus, 2020, 12, e7890.	0.5	0
61	Wilson's Disease Masquerading as Juvenile Idiopathic Arthritis in an Adolescent. Cureus, 2020, 12, e9160.	0.5	0
62	Comparison of clinical and laboratory profile of pulmonary and extrapulmonary tuberculosis in children: A single-center experience from India. Journal of Clinical and Translational Research, 2021, 7, 423-427.	0.3	0
63	655: A CASE OF ACUTE ISCHEMIC STROKE IN A TODDLER WITH SEVERE IRON DEFICIENCY ANEMIA. Critical Care Medicine, 2022, 50, 320-320.	0.9	0
64	405: USE OF IMPELLA 5.5 IN A PEDIATRIC PATIENT WITH CARDIOGENIC SHOCK SECONDARY TO VIRAL MYOCARDITIS. Critical Care Medicine, 2022, 50, 191-191.	0.9	0
65	381: THE PREVALENCE OF INFECTIVE ENDOCARDITIS IN HOSPITALIZED CHILDREN IN THE U.S. FROM 1997 TO 2016. Critical Care Medicine, 2022, 50, 178-178.	0.9	0
66	1277: PROJECT BLUE: BUNDLE LIMITING UNPLANNED EXTUBATIONS IN THE PEDIATRIC INTENSIVE CARE UNIT. Critical Care Medicine, 2022, 50, 639-639.	0.9	0
67	1259: IMPROVING VANCOMYCIN DOSING AND MONITORING IN THE PEDIATRIC INTENSIVE CARE UNIT. Critical Care Medicine, 2022, 50, 630-630.	0.9	0