

Isabella Favia

List of Publications by Year in descending order

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Version: 2024-02-01

30
papers

600
citations

623734

14
h-index

610901

24
g-index

30
all docs

30
docs citations

30
times ranked

780
citing authors

#	ARTICLE	IF	CITATIONS
1	High-dose fenoldopam reduces postoperative neutrophil gelatinase-associated lipocalin and cystatin C levels in pediatric cardiac surgery. <i>Critical Care</i> , 2011, 15, R160.	5.8	98
2	Levosimendan infusion in newborns after corrective surgery for congenital heart disease: randomized controlled trial. <i>Intensive Care Medicine</i> , 2012, 38, 1198-1204.	8.2	64
3	Increased morbidity and mortality in very preterm/VLBW infants with congenital heart disease. <i>Intensive Care Medicine</i> , 2013, 39, 1104-1112.	8.2	49
4	Neurologic Injury in Neonates with Congenital Heart Disease During Extracorporeal Membrane Oxygenation. <i>ASAIO Journal</i> , 2015, 61, 43-48.	1.6	49
5	Cerebral NIRS as a marker of superior vena cava oxygen saturation in neonates with congenital heart disease. <i>Paediatric Anaesthesia</i> , 2010, 20, 1040-1045.	1.1	36
6	Furosemide versus ethacrynic acid in pediatric patients undergoing cardiac surgery: a randomized controlled trial. <i>Critical Care</i> , 2015, 19, 2.	5.8	31
7	Assessment of Modified Ultrafiltration Hemodynamic Impact by Pressure Recording Analytical Method During Pediatric Cardiac Surgery. <i>Pediatric Critical Care Medicine</i> , 2013, 14, 390-395.	0.5	29
8	Use of Confidex to Control Perioperative Bleeding in Pediatric Heart Surgery: Prospective Cohort Study. <i>Pediatric Cardiology</i> , 2014, 35, 208-214.	1.3	22
9	Pressure recording analytical method and bioreactance for stroke volume index monitoring during pediatric cardiac surgery. <i>Paediatric Anaesthesia</i> , 2015, 25, 143-149.	1.1	22
10	The Vasoactive-Inotropic Score and Levosimendan: Time for LVIS?. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2013, 27, e15-e16.	1.3	20
11	Kaolin-activated thromboelastography and standard coagulation assays in cyanotic and acyanotic infants undergoing complex cardiac surgery: a prospective cohort study. <i>Paediatric Anaesthesia</i> , 2017, 27, 170-180.	1.1	20
12	The Use of Berlin Heart EXCOR VAD in Children Less than 10 kg: A Single Center Experience. <i>Frontiers in Physiology</i> , 2016, 7, 614.	2.8	19
13	Cardiac index assessment by the pressure recording analytical method in infants after paediatric cardiac surgery: a pilot retrospective study. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2016, 23, 919-923.	1.1	18
14	Neutrophil gelatinase-associated lipocalin levels during extracorporeal membrane oxygenation in critically ill children with congenital heart disease. <i>Pediatric Critical Care Medicine</i> , 2012, 13, e51-e54.	0.5	16
15	Whole blood assessment of neutrophil gelatinase-associated lipocalin versus pediatric RIFLE for acute kidney injury diagnosis and prognosis after pediatric cardiac surgery. <i>Pediatric Critical Care Medicine</i> , 2012, 13, 667-670.	0.5	16
16	Predicting Fluid Responsiveness in Children Undergoing Cardiac Surgery After Cardiopulmonary Bypass. <i>Pediatric Cardiology</i> , 2017, 38, 787-793.	1.3	16
17	Multisite Near Infrared Spectroscopy During Cardiopulmonary Bypass in Pediatric Patients. <i>Artificial Organs</i> , 2015, 39, 584-590.	1.9	14
18	Ventricular-Arterial Coupling in Children and Infants With Congenital Heart Disease After Cardiopulmonary Bypass Surgery: Observational Study*. <i>Pediatric Critical Care Medicine</i> , 2019, 20, 753-758.	0.5	9

#	ARTICLE	IF	CITATIONS
19	Fluid Management in Pediatric Intensive Care. Contributions To Nephrology, 2010, 164, 217-226.	1.1	8
20	Fiberoptic monitoring of central venous oxygen saturation (PediaSat) in small children undergoing cardiac surgery: continuous is not continuous. F1000Research, 2014, 3, 23.	1.6	8
21	Initial Single-Center Experience With Levosimendan Infusion for Perioperative Management of Univentricular Heart With Ductal-Dependent Systemic Circulation. World Journal for Pediatric & Congenital Heart Surgery, 2010, 1, 292-299.	0.8	7
22	Hemodynamic monitoring by pulse contour analysis in critically ill children with congenital heart disease. Pediatric Critical Care Medicine, 2011, 12, 608-609.	0.5	6
23	Evaluation of Endotoxemia After Pediatric Cardiac Surgery With the Endotoxin Activity Assay. Pediatric Critical Care Medicine, 2016, 17, e76-e80.	0.5	6
24	Acute Kidney Injury in the Pediatric Population. Contributions To Nephrology, 2010, 165, 345-356.	1.1	4
25	Clinical Factors Associated with Dose of Loop Diuretics After Pediatric Cardiac Surgery: Post Hoc Analysis. Pediatric Cardiology, 2016, 37, 913-918.	1.3	4
26	Endotoxin Activity in Neonates Undergoing Cardiac Surgery: Cohort Study. World Journal for Pediatric & Congenital Heart Surgery, 2018, 9, 60-67.	0.8	3
27	Pediatric Mechanical Circulatory Support: Pathophysiology of Pediatric Hemostasis and Available Options. Frontiers in Cardiovascular Medicine, 2021, 8, 671241.	2.4	3
28	Impact of Heparin- or Nonheparin-Coated Circuits on Platelet Function in Pediatric Cardiac Surgery. Annals of Thoracic Surgery, 2019, 107, 1241-1247.	1.3	2
29	Steroids and pediatric cardiac surgery: The right drug, at the right time, for the right patient. Pediatric Critical Care Medicine, 2010, 11, 769-770.	0.5	1
30	Fontan Operation, Vasopressin and Septic Shock: A Case Report on the Usual Treatment in a Peculiar Setting. Pediatric Cardiology, 2011, 32, 1273-1274.	1.3	0