

Joseph Frassica

List of Publications by Year in descending order

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Version: 2024-02-01

17
papers

554
citations

933447

10
h-index

996975

15
g-index

19
all docs

19
docs citations

19
times ranked

435
citing authors

#	ARTICLE	IF	CITATIONS
1	Utilizing machine learning to improve clinical trial design for acute respiratory distress syndrome. <i>Npj Digital Medicine</i> , 2021, 4, 133.	10.9	12
2	A rapidly deployable individualized system for augmenting ventilator capacity. <i>Science Translational Medicine</i> , 2020, 12, .	12.4	23
3	A clinical prediction model to identify patients at high risk of hemodynamic instability in the pediatric intensive care unit. <i>Critical Care</i> , 2017, 21, 282.	5.8	20
4	A practical algorithm to reduce false critical ECG alarms using arterial blood pressure and/or photoplethysmogram waveforms. <i>Physiological Measurement</i> , 2016, 37, 1355-1369.	2.1	10
5	Hemodynamic Instability Prediction Through Continuous Multiparameter Monitoring in ICU. <i>Journal of Healthcare Engineering</i> , 2010, 1, 509-534.	1.9	3
6	Predicting respiratory instability in the ICU. , 2008, 2008, 2848-51.		9
7	Prioritizing the organization and management of intensive care services in the United States: The PrOMIS Conference*. <i>Critical Care Medicine</i> , 2007, 35, 1003-e6.	0.9	98
8	Recombinant Human-Activated Protein C (rhAPC) in Childhood Sepsis. <i>Journal of Intensive Care Medicine</i> , 2004, 19, 56-57.	2.8	4
9	Frequency of Laboratory Test Utilization in the Intensive Care Unit and Its Implications for Large-Scale Data Collection Efforts. <i>Journal of the American Medical Informatics Association: JAMIA</i> , 2004, 12, 229-233.	4.4	14
10	CIS: Where are we going and what should we demand from industry?. <i>Journal of Critical Care</i> , 2004, 19, 226-233.	2.2	4
11	Frequency of laboratory test utilization in the intensive care unit and its implications for large scale data collection efforts. <i>AMIA ... Annual Symposium proceedings</i> , 2003, , 844.	0.2	2
12	A novel approach in treating recurrent bilateral hepaticojejunostomy biliary strictures post-liver transplantation: Successful use of Simpson's atherectomy device. <i>Liver Transplantation</i> , 2001, 7, 142-146.	2.4	0
13	Tracheal Bronchus. <i>Chest</i> , 1998, 113, 537-540.	0.8	112
14	An Unusual Cause of Respiratory Distress in a Neonate. <i>Pediatrics</i> , 1998, 101, 479-480.	2.1	37
15	Arrhythmias in Children Prenatally Exposed to Cocaine. <i>JAMA Pediatrics</i> , 1994, 148, 1163.	3.0	46
16	Cardiovascular abnormalities in infants prenatally exposed to cocaine. <i>Journal of Pediatrics</i> , 1991, 118, 44-51.	1.8	148
17	ANESTHESIA MANAGEMENT IN PEDIATRIC AND SPECIAL NEEDS PATIENTS UNDERGOING DENTAL AND ORAL SURGERY. <i>International Anesthesiology Clinics</i> , 1989, 27, 109-115.	0.8	12