

Brynne A Sullivan

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2193665/publications.pdf>

Version: 2024-02-01

16
papers

445
citations

1163117

8
h-index

1125743

13
g-index

19
all docs

19
docs citations

19
times ranked

393
citing authors

#	ARTICLE	IF	CITATIONS
1	Continuous vital sign analysis for predicting and preventing neonatal diseases in the twenty-first century: big data to the forefront. <i>Pediatric Research</i> , 2020, 87, 210-220.	2.3	86
2	Infection and Other Clinical Correlates of Abnormal Heart Rate Characteristics in Preterm Infants. <i>Journal of Pediatrics</i> , 2014, 164, 775-780.	1.8	63
3	Predictive monitoring for sepsis and necrotizing enterocolitis to prevent shock. <i>Seminars in Fetal and Neonatal Medicine</i> , 2015, 20, 255-261.	2.3	62
4	Evaluation of the Neonatal Sequential Organ Failure Assessment and Mortality Risk in Preterm Infants With Late-Onset Infection. <i>JAMA Network Open</i> , 2021, 4, e2036518.	5.9	57
5	Early Heart Rate Characteristics Predict Death and Morbidities in Preterm Infants. <i>Journal of Pediatrics</i> , 2016, 174, 57-62.	1.8	52
6	Oxygen desaturations in the early neonatal period predict development of bronchopulmonary dysplasia. <i>Pediatric Research</i> , 2019, 85, 987-993.	2.3	50
7	Vital signs as physiometers of neonatal sepsis. <i>Pediatric Research</i> , 2022, 91, 273-282.	2.3	21
8	Sepsis and Mortality Prediction in Very Low Birth Weight Infants: Analysis of HeRO and nSOFA. <i>American Journal of Perinatology</i> , 2023, 40, 407-414.	1.4	17
9	Evaluation of the Neonatal Sequential Organ Failure Assessment and Mortality Risk in Preterm Infants with Necrotizing Enterocolitis. <i>Neonatology</i> , 2022, 119, 334-344.	2.0	11
10	Vital sign metrics of VLBW infants in three NICUs: implications for predictive algorithms. <i>Pediatric Research</i> , 2021, 90, 125-130.	2.3	9
11	Antibiotic spectrum index: A new tool comparing antibiotic use in three NICUs. <i>Infection Control and Hospital Epidemiology</i> , 2022, 43, 1553-1557.	1.8	6
12	Individual illness dynamics: An analysis of children with sepsis admitted to the pediatric intensive care unit. , 2022, 1, e0000019.		6
13	Continuous Pulse Oximetry Monitoring in Bronchiolitis Patients Not Receiving Oxygen. <i>JAMA - Journal of the American Medical Association</i> , 2020, 324, 1349.	7.4	1
14	Can cord blood sampling delay the first packed red blood cell transfusion?. <i>Journal of Perinatology</i> , 2021, 41, 644-647.	2.0	0
15	Major cardiorespiratory events do not increase after immunizations, eye exams, and other stressors in most very low birth weight infants. <i>Journal of Neonatal-Perinatal Medicine</i> , 2021, , 1-8.	0.8	0
16	Framework for Considering Abnormal Heart Rate Characteristics and Other Signs of Sepsis in Very Low Birth Weight Infants. <i>American Journal of Perinatology</i> , 2021, , .	1.4	0