Karen M Puopolo

List of Publications by Year
in descending order

65 papers	2,579 citations	257450 24 h-index	206112 48 g-index
68 all docs	68 docs citations	68 times ranked	2115 citing authors

#	Article	IF	Citations
1	Neonatal multidrug-resistant gram-negative infection: epidemiology, mechanisms of resistance, and management. Pediatric Research, 2022, 91, 380-391.	2.3	28
2	National Healthcare Safety Network 2018 Baseline Neonatal Standardized Antimicrobial Administration Ratios. Hospital Pediatrics, 2022, 12, 190-198.	1.3	3
3	Group B Streptococcus Infection in Extremely Preterm Neonates and Neurodevelopmental Outcomes at 2 Years. Clinical Infectious Diseases, 2022, 75, 1405-1415.	5.8	3
4	Time to positivity of blood cultures in neonatal late-onset bacteraemia. Archives of Disease in Childhood: Fetal and Neonatal Edition, 2022, 107, 583-588.	2.8	8
5	Promise and Risks of Newborn Mass Drug Administration. , 2022, 1, .		0
6	Early childhood antibiotic utilization for infants discharged from the neonatal intensive care unit. Journal of Perinatology, 2022, , .	2.0	0
7	Supplementation with a probiotic mixture accelerates gut microbiome maturation and reduces intestinal inflammation in extremely preterm infants. Cell Host and Microbe, 2022, 30, 696-711.e5.	11.0	63
8	Neighborhood Characteristics and Racial Disparities in Severe Acute Respiratory Syndrome Coronavirus 2 (SARS-CoV-2) Seropositivity in Pregnancy. Obstetrics and Gynecology, 2022, 139, 1018-1026.	2.4	9
9	Assessment of SARS-CoV-2 serostatus and hypertensive disorders of pregnancy. American Journal of Obstetrics and Gynecology, 2022, , .	1.3	0
10	Influence of Patient Characteristics on Antibiotic Use Rates Among Preterm Infants. Journal of the Pediatric Infectious Diseases Society, 2021, 10, 97-103.	1.3	4
11	Antibiotic Susceptibility of Escherichia coli Among Infants Admitted to Neonatal Intensive Care Units Across the US From 2009 to 2017. JAMA Pediatrics, 2021, 175, 168.	6.2	33
12	Delivery-based criteria for empiric antibiotic administration among preterm infants. Journal of Perinatology, 2021, 41, 255-262.	2.0	20
13	Balancing Risks in the Time of COVID-19. JAMA Pediatrics, 2021, 175, 129.	6.2	5
14	Neurodevelopmental outcomes following neonatal late-onset sepsis and blood culture-negative conditions. Archives of Disease in Childhood: Fetal and Neonatal Edition, 2021, 106, 467-473.	2.8	29
15	Infants Born to Mothers With COVID-19â€"Making Room for Rooming-in. JAMA Pediatrics, 2021, 175, 240.	6.2	8
16	Neonatal blood culture inoculant volume: feasibility and challenges. Pediatric Research, 2021, 90, 1086-1092.	2.3	18
17	Neonatal Brain Injury From SARS-CoV-2: Fact or Fiction?. Pediatric Infectious Disease Journal, 2021, 40, e266-e267.	2.0	2
18	Assessment of Maternal and Neonatal Cord Blood SARS-CoV-2 Antibodies and Placental Transfer Ratios. JAMA Pediatrics, 2021, 175, 594.	6.2	217

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19	The Term Newborn. Clinics in Perinatology, 2021, 48, 471-484.	2.1	7
20	Early-Onset Sepsis Among Very Preterm Infants. Pediatrics, 2021, 148, .	2.1	37
21	Perinatal COVID-19: guideline development, implementation, and challenges. Current Opinion in Pediatrics, 2021, 33, 188-194.	2.0	15
22	Intrapartum Antibiotic Exposure and Body Mass Index in Children. Clinical Infectious Diseases, 2021, 73, e938-e946.	5.8	16
23	Pediatric research priorities in healthcare-associated infections and antimicrobial stewardship. Infection Control and Hospital Epidemiology, 2021, 42, 519-522.	1.8	9
24	Promoting Human Milk and Breastfeeding for the Very Low Birth Weight Infant. Pediatrics, 2021, 148, .	2.1	84
25	The imperfect science of neonatal sepsis. Pediatric Research, 2021, , .	2.3	1
26	Antimicrobial Susceptibility Profiles Among Neonatal Early-onset Sepsis Pathogens. Pediatric Infectious Disease Journal, 2021, Publish Ahead of Print, .	2.0	9
27	Improving Compliance With Revised Newborn Hepatitis B Vaccination Policy. Hospital Pediatrics, 2021, 11, 1354-1363.	1.3	1
28	Neonatal sepsis evaluation across the pond. Archives of Disease in Childhood: Fetal and Neonatal Edition, 2020, 105, 116-117.	2.8	4
29	Antibiotic stewardship for early-onset sepsis. Seminars in Perinatology, 2020, 44, 151325.	2.5	9
30	SARS-CoV-2 seroprevalence among parturient women in Philadelphia. Science Immunology, 2020, 5, .	11.9	121
31	Escherichia coli Antibiotic Susceptibility Patterns for Infants Admitted to NICUs Across the United States from 2009 to 2017. Infection Control and Hospital Epidemiology, 2020, 41, s34-s35.	1.8	0
32	Early-Onset Neonatal Sepsis 2015 to 2017, the Rise of Escherichia coli, and the Need for Novel Prevention Strategies. JAMA Pediatrics, 2020, 174, e200593.	6.2	173
33	Impact of Early-Onset Sepsis and Antibiotic Use on Death or Survival with Neurodevelopmental Impairment at 2ÂYears of Age among Extremely Preterm Infants. Journal of Pediatrics, 2020, 221, 39-46.e5.	1.8	29
34	Time to Positivity of Neonatal Blood Cultures for Early-onset Sepsis. Pediatric Infectious Disease Journal, 2020, 39, 634-640.	2.0	26
35	Breast Milk and COVID-19: What Do We Know?. Clinical Infectious Diseases, 2020, 72, 131-132.	5.8	14
36	Clinical impact of neonatal hypoglycemia screening in the well-baby care. Journal of Perinatology, 2020, 40, 1331-1338.	2.0	16

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37	A Collaborative Multicenter QI Initiative to Improve Antibiotic Stewardship in Newborns. Pediatrics, 2019, 144, .	2.1	27
38	Neonatal Sepsis Evaluation. JAMA Pediatrics, 2019, 173, 1015.	6.2	11
39	Update on Prenatal Laboratory Screening: Joint Commission Required Elements. NeoReviews, 2019, 20, e584-e591.	0.8	1
40	Authorsâ€™ Response. Pediatrics, 2019, 143, .	2.1	2
41	Drugs for the Prevention and Treatment of Sepsis in the Newborn. Clinics in Perinatology, 2019, 46, 327-347.	2.1	14
42	Prolonged duration of early antibiotic therapy in extremely premature infants. Pediatric Research, 2019, 85, 994-1000.	2.3	51
43	1128. Knowledge, Attitudes and Perceptions about Antibiotic Stewardship (AS) Programs among Neonatology Trainees. Open Forum Infectious Diseases, 2019, 6, S401-S401.	0.9	0
44	Challenges and opportunities for antibiotic stewardship among preterm infants. Archives of Disease in Childhood: Fetal and Neonatal Edition, 2019, 104, F327-F332.	2.8	57
45	Preventing Neonatal Group B Streptococcus Disease. JAMA Pediatrics, 2019, 173, 219.	6.2	4
46	Weaning of Moderately Preterm Infants from the Incubator to the Crib: A Randomized Clinical Trial. Journal of Pediatrics, 2019, 204, 96-102.e4.	1.8	16
47	Management of Neonates Born at â‰¥35 0/7 Weeksâ€™ Gestation With Suspected or Proven Early-Onset Bacterial Sepsis. , 2019, , 209-218.		10
48	Management of Neonates Born at â‰¥34 6/7 Weeksâ€™ Gestation With Suspected or Proven Early-Onset Bacterial Sepsis. , 2019, , 219-228.		7
49	Relevance of Neonatal Anaerobic Blood Cultures: New Information for an Old Question. Journal of the Pediatric Infectious Diseases Society, 2018, 7, e126-e127.	1.3	9
50	Management of Neonates Born at â‰¥35 0/7 Weeksâ€™ Gestation With Suspected or Proven Early-Onset Bacterial Sepsis. Pediatrics, 2018, 142, .	2.1	224
51	Management of Neonates Born at â‰¥34 6/7 Weeksâ€™ Gestation With Suspected or Proven Early-Onset Bacterial Sepsis. Pediatrics, 2018, 142, .	2.1	166
52	Neonatal Antibiotic Use: What Are We Doing and Where Shall We Go?. NeoReviews, 2018, 19, e516-e525.	0.8	6
53	Neonatal Antibiotic Use: How Much Is Too Much?. Pediatrics, 2018, 142, .	2.1	14
54	Temporal Trends and Center Variation in Early Antibiotic Use Among Premature Infants. JAMA Network Open, 2018, 1, e180164.	5.9	102

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55	Implementation of the Sepsis Risk Calculator at an Academic Birth Hospital. Hospital Pediatrics, 2018, 8, 243-250.	1.3	81
56	Diagnosis and Management of Gastroesophageal Reflux in Preterm Infants. Pediatrics, 2018, 142, .	2.1	81
57	A Quantitative, Risk-Based Approach to the Management of Neonatal Early-Onset Sepsis. JAMA Pediatrics, 2017, 171, 365.	6.2	326
58	Variation in Sepsis Evaluation Across a National Network of Nurseries. Pediatrics, 2017, 139, .	2.1	59
59	Identification of Extremely Premature Infants at Low Risk for Early-Onset Sepsis. Pediatrics, 2017, 140, .	2.1	79
60	Early-Onset Sepsis Calculatorâ€"Risk of Delaying Treatmentâ€"Reply. JAMA Pediatrics, 2017, 171, 1015.	6.2	6
61	Symptomatic Postnatal Cytomegalovirus Testing among Very Low-Birth-Weight Infants: Indications and Outcomes. American Journal of Perinatology, 2016, 33, 894-902.	1.4	30
62	Antibiotic Use and Mortality Among Premature Infants Without Confirmed Infectionâ€"Perpetrator or Innocent Bystander?. JAMA Pediatrics, 2016, 170, 1144.	6.2	11
63	Neonatal Transcutaneous Carbon Dioxide Monitoringâ€"Effect on Clinical Management and Outcomes. Respiratory Care, 2016, 61, 90-97.	1.6	23
64	Postnatal Cytomegalovirus Infection and the Risk for Bronchopulmonary Dysplasia. JAMA Pediatrics, 2015, 169, e153785.	6.2	71
65	Effect of Early-Onset Sepsis Evaluations on In-Hospital Breastfeeding Practices Among Asymptomatic Term Neonates. Hospital Pediatrics, 2015, 5, 203-210.	1.3	56