

Karen M Puopolo

List of Publications by Year in descending order

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Version: 2024-02-01

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	A Quantitative, Risk-Based Approach to the Management of Neonatal Early-Onset Sepsis. JAMA Pediatrics, 2017, 171, 365.	6.2	326
2	Management of Neonates Born at $\geq 35\frac{0}{7}$ Weeks TM Gestation With Suspected or Proven Early-Onset Bacterial Sepsis. Pediatrics, 2018, 142, .	2.1	224
3	Assessment of Maternal and Neonatal Cord Blood SARS-CoV-2 Antibodies and Placental Transfer Ratios. JAMA Pediatrics, 2021, 175, 594.	6.2	217
4	Early-Onset Neonatal Sepsis 2015 to 2017, the Rise of <i>Escherichia coli</i> , and the Need for Novel Prevention Strategies. JAMA Pediatrics, 2020, 174, e200593.	6.2	173
5	Management of Neonates Born at $\geq 34\frac{6}{7}$ Weeks TM Gestation With Suspected or Proven Early-Onset Bacterial Sepsis. Pediatrics, 2018, 142, .	2.1	166
6	SARS-CoV-2 seroprevalence among parturient women in Philadelphia. Science Immunology, 2020, 5, .	11.9	121
7	Temporal Trends and Center Variation in Early Antibiotic Use Among Premature Infants. JAMA Network Open, 2018, 1, e180164.	5.9	102
8	Promoting Human Milk and Breastfeeding for the Very Low Birth Weight Infant. Pediatrics, 2021, 148, .	2.1	84
9	Implementation of the Sepsis Risk Calculator at an Academic Birth Hospital. Hospital Pediatrics, 2018, 8, 243-250.	1.3	81
10	Diagnosis and Management of Gastroesophageal Reflux in Preterm Infants. Pediatrics, 2018, 142, .	2.1	81
11	Identification of Extremely Premature Infants at Low Risk for Early-Onset Sepsis. Pediatrics, 2017, 140, .	2.1	79
12	Postnatal Cytomegalovirus Infection and the Risk for Bronchopulmonary Dysplasia. JAMA Pediatrics, 2015, 169, e153785.	6.2	71
13	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
14	Variation in Sepsis Evaluation Across a National Network of Nurseries. Pediatrics, 2017, 139, .	2.1	59
15	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
16	Effect of Early-Onset Sepsis Evaluations on In-Hospital Breastfeeding Practices Among Asymptomatic Term Neonates. Hospital Pediatrics, 2015, 5, 203-210.	1.3	56
17	Prolonged duration of early antibiotic therapy in extremely premature infants. Pediatric Research, 2019, 85, 994-1000.	2.3	51
18	Early-Onset Sepsis Among Very Preterm Infants. Pediatrics, 2021, 148, .	2.1	37

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19	Antibiotic Susceptibility of <i>Escherichia coli</i> Among Infants Admitted to Neonatal Intensive Care Units Across the US From 2009 to 2017. <i>JAMA Pediatrics</i> , 2021, 175, 168.	6.2	33
20	Symptomatic Postnatal Cytomegalovirus Testing among Very Low-Birth-Weight Infants: Indications and Outcomes. <i>American Journal of Perinatology</i> , 2016, 33, 894-902.	1.4	30
21	Impact of Early-Onset Sepsis and Antibiotic Use on Death or Survival with Neurodevelopmental Impairment at 2 Years of Age among Extremely Preterm Infants. <i>Journal of Pediatrics</i> , 2020, 221, 39-46.e5.	1.8	29
22	Neurodevelopmental outcomes following neonatal late-onset sepsis and blood culture-negative conditions. <i>Archives of Disease in Childhood: Fetal and Neonatal Edition</i> , 2021, 106, 467-473.	2.8	29
23	Neonatal multidrug-resistant gram-negative infection: epidemiology, mechanisms of resistance, and management. <i>Pediatric Research</i> , 2022, 91, 380-391.	2.3	28
24	A Collaborative Multicenter QI Initiative to Improve Antibiotic Stewardship in Newborns. <i>Pediatrics</i> , 2019, 144, .	2.1	27
25	Time to Positivity of Neonatal Blood Cultures for Early-onset Sepsis. <i>Pediatric Infectious Disease Journal</i> , 2020, 39, 634-640.	2.0	26
26	Neonatal Transcutaneous Carbon Dioxide Monitoring—Effect on Clinical Management and Outcomes. <i>Respiratory Care</i> , 2016, 61, 90-97.	1.6	23
27	Delivery-based criteria for empiric antibiotic administration among preterm infants. <i>Journal of Perinatology</i> , 2021, 41, 255-262.	2.0	20
28	Neonatal blood culture inoculant volume: feasibility and challenges. <i>Pediatric Research</i> , 2021, 90, 1086-1092.	2.3	18
29	Weaning of Moderately Preterm Infants from the Incubator to the Crib: A Randomized Clinical Trial. <i>Journal of Pediatrics</i> , 2019, 204, 96-102.e4.	1.8	16
30	Clinical impact of neonatal hypoglycemia screening in the well-baby care. <i>Journal of Perinatology</i> , 2020, 40, 1331-1338.	2.0	16
31	Intrapartum Antibiotic Exposure and Body Mass Index in Children. <i>Clinical Infectious Diseases</i> , 2021, 73, e938-e946.	5.8	16
32	Perinatal COVID-19: guideline development, implementation, and challenges. <i>Current Opinion in Pediatrics</i> , 2021, 33, 188-194.	2.0	15
33	Neonatal Antibiotic Use: How Much Is Too Much?. <i>Pediatrics</i> , 2018, 142, .	2.1	14
34	Drugs for the Prevention and Treatment of Sepsis in the Newborn. <i>Clinics in Perinatology</i> , 2019, 46, 327-347.	2.1	14
35	Breast Milk and COVID-19: What Do We Know?. <i>Clinical Infectious Diseases</i> , 2020, 72, 131-132.	5.8	14
36	Antibiotic Use and Mortality Among Premature Infants Without Confirmed Infection—Perpetrator or Innocent Bystander?. <i>JAMA Pediatrics</i> , 2016, 170, 1144.	6.2	11

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37	Neonatal Sepsis Evaluation. JAMA Pediatrics, 2019, 173, 1015.	6.2	11
38	Management of Neonates Born at ≥ 35 0/7 Weeks TM Gestation With Suspected or Proven Early-Onset Bacterial Sepsis. , 2019, , 209-218.		10
39	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
40	Antibiotic stewardship for early-onset sepsis. Seminars in Perinatology, 2020, 44, 151325.	2.5	9
41	Pediatric research priorities in healthcare-associated infections and antimicrobial stewardship. Infection Control and Hospital Epidemiology, 2021, 42, 519-522.	1.8	9
42	Antimicrobial Susceptibility Profiles Among Neonatal Early-onset Sepsis Pathogens. Pediatric Infectious Disease Journal, 2021, Publish Ahead of Print, .	2.0	9
43	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
44	Infants Born to Mothers With COVID-19 TM Making Room for Rooming-in. JAMA Pediatrics, 2021, 175, 240.	6.2	8
45	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
46	The Term Newborn. Clinics in Perinatology, 2021, 48, 471-484.	2.1	7
47	Management of Neonates Born at ≥ 34 6/7 Weeks TM Gestation With Suspected or Proven Early-Onset Bacterial Sepsis. , 2019, , 219-228.		7
48	Early-Onset Sepsis Calculator TM Risk of Delaying Treatment TM Reply. JAMA Pediatrics, 2017, 171, 1015.	6.2	6
49	Neonatal Antibiotic Use: What Are We Doing and Where Shall We Go?. NeoReviews, 2018, 19, e516-e525.	0.8	6
50	Balancing Risks in the Time of COVID-19. JAMA Pediatrics, 2021, 175, 129.	6.2	5
51	Preventing Neonatal Group B Streptococcus Disease. JAMA Pediatrics, 2019, 173, 219.	6.2	4
52	Neonatal sepsis evaluation across the pond. Archives of Disease in Childhood: Fetal and Neonatal Edition, 2020, 105, 116-117.	2.8	4
53	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
54	National Healthcare Safety Network 2018 Baseline Neonatal Standardized Antimicrobial Administration Ratios. Hospital Pediatrics, 2022, 12, 190-198.	1.3	3

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55	Group B <i>Streptococcus</i> Infection in Extremely Preterm Neonates and Neurodevelopmental Outcomes at 2 Years. <i>Clinical Infectious Diseases</i> , 2022, 75, 1405-1415.	5.8	3
56	Authors'™ Response. <i>Pediatrics</i> , 2019, 143, .	2.1	2
57	Neonatal Brain Injury From SARS-CoV-2: Fact or Fiction?. <i>Pediatric Infectious Disease Journal</i> , 2021, 40, e266-e267.	2.0	2
58	Update on Prenatal Laboratory Screening: Joint Commission Required Elements. <i>NeoReviews</i> , 2019, 20, e584-e591.	0.8	1
59	The imperfect science of neonatal sepsis. <i>Pediatric Research</i> , 2021, , .	2.3	1
60	Improving Compliance With Revised Newborn Hepatitis B Vaccination Policy. <i>Hospital Pediatrics</i> , 2021, 11, 1354-1363.	1.3	1
61	1128. Knowledge, Attitudes and Perceptions about Antibiotic Stewardship (AS) Programs among Neonatology Trainees. <i>Open Forum Infectious Diseases</i> , 2019, 6, S401-S401.	0.9	0
62	<i>Escherichia coli</i> Antibiotic Susceptibility Patterns for Infants Admitted to NICUs Across the United States from 2009 to 2017. <i>Infection Control and Hospital Epidemiology</i> , 2020, 41, s34-s35.	1.8	0
63	Promise and Risks of Newborn Mass Drug Administration. , 2022, 1, .		0
64	Early childhood antibiotic utilization for infants discharged from the neonatal intensive care unit. <i>Journal of Perinatology</i> , 2022, , .	2.0	0
65	Assessment of SARS-CoV-2 serostatus and hypertensive disorders of pregnancy. <i>American Journal of Obstetrics and Gynecology</i> , 2022, , .	1.3	0