Susan R Hintz

List of Publications by Year
in descending order

214 papers	9,801 citations	50276 46 h-index	38395 95 g-index
223 all docs	223 docs citations	223 times ranked	7813 citing authors

#	Article	IF	Citations
1	Neurodevelopmental and Growth Impairment Among Extremely Low-Birth-Weight Infants With Neonatal Infection. JAMA - Journal of the American Medical Association, 2004, 292, 2357.	7.4	1,278
2	Neurodevelopmental and Growth Outcomes of Extremely Low Birth Weight Infants After Necrotizing Enterocolitis. Pediatrics, 2005, 115, 696-703.	2.1	648
3	Childhood Outcomes after Hypothermia for Neonatal Encephalopathy. New England Journal of Medicine, 2012, 366, 2085-2092.	27.0	620
4	Between-Hospital Variation in Treatment and Outcomes in Extremely Preterm Infants. New England Journal of Medicine, 2015, 372, 1801-1811.	27.0	539
5	Survival and Neurodevelopmental Outcomes among Periviable Infants. New England Journal of Medicine, 2017, 376, 617-628.	27.0	391
6	School Outcomes of Late Preterm Infants: Special Needs and Challenges for Infants Born at 32 to 36 Weeks Gestation. Journal of Pediatrics, 2008, 153, 25-31.	1.8	295
7	Changes in Neurodevelopmental Outcomes at 18 to 22 Months' Corrected Age Among Infants of Less Than 25 Weeks' Gestational Age Born in 1993â€“1999. Pediatrics, 2005, 115, 1645-1651.	2.1	257
8	Gender differences in neurodevelopmental outcomes among extremely preterm, extremelyâ€lowâ€birthweight infants. Acta Paediatrica, International Journal of Paediatrics, 2006, 95, 1239-1248.	1.5	229
9	Mortality, In-Hospital Morbidity, Care Practices, and 2-Year Outcomes for Extremely Preterm Infants in the US, 2013-2018. JAMA - Journal of the American Medical Association, 2022, 327, 248.	7.4	222
10	Neuroimaging and Neurodevelopmental Outcome in Extremely Preterm Infants. Pediatrics, 2015, 135, e32-e42.	2.1	215
11	Are Outcomes of Extremely Preterm Infants Improving? Impact of Bayley Assessment on Outcomes. Journal of Pediatrics, 2012, 161, 222-228.e3.	1.8	214
12	Neonatal Brain Magnetic Resonance Imaging Before Discharge Is Better Than Serial Cranial Ultrasound in Predicting Cerebral Palsy in Very Low Birth Weight Preterm Infants. Pediatrics, 2004, 114, 992-998.	2.1	176
13	Neurodevelopmental Impairment Among Extremely Preterm Infants in the Neonatal Research Network. Pediatrics, 2018, 141, e20173091.	2.1	167
14	Early-Childhood Neurodevelopmental Outcomes Are Not Improving for Infants Born at <25 Weeks' Gestational Age. Pediatrics, 2011, 127, 62-70.	2.1	166
15	Neurodevelopmental Outcomes in the Early CPAP and Pulse Oximetry Trial. New England Journal of Medicine, 2012, 367, 2495-2504.	27.0	165
16	Correction. Archives of Disease in Childhood, 2014, 99, 301.1-301.	1.9	162
17	Neurodevelopmental Outcomes of Extremely Low-Gestational-Age Neonates With Low-Grade Periventricular-Intraventricular Hemorrhage. JAMA Pediatrics, 2013, 167, 451.	6.2	151
18	Early neurodevelopmental outcomes of extremely preterm infants. Seminars in Perinatology, 2016, 40, 497-509.	2.5	151

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19	Neonatal Magnetic Resonance Imaging Pattern of Brain Injury as a Biomarker of Childhood Outcomes following a Trial of Hypothermia for Neonatal Hypoxic-Ischemic Encephalopathy. Journal of Pediatrics, 2015, 167, 987-993.e3.	1.8	135
20	Higher or Lower Hemoglobin Transfusion Thresholds for Preterm Infants. New England Journal of Medicine, 2020, 383, 2639-2651.	27.0	132
21	Cognitive Outcomes After Neonatal Encephalopathy. Pediatrics, 2015, 135, e624-e634.	2.1	121
22	Developmental Outcomes of Very Preterm Infants with Tracheostomies. Journal of Pediatrics, 2014, 164, 1303-1310.e2.	1.8	119
23	Respiratory Outcomes of the Surfactant Positive Pressure and Oximetry Randomized Trial (SUPPORT). Journal of Pediatrics, 2014, 165, 240-249.e4.	1.8	114
24	Interobserver Reliability and Accuracy of Cranial Ultrasound Scanning Interpretation in Premature Infants. Journal of Pediatrics, 2007, 150, 592-596.e5.	1.8	93
25	Neurodevelopmental Outcome of Extremely Low Birth Weight Infants with Candida Infection. Journal of Pediatrics, 2013, 163, 961-967.e3.	1.8	89
26	Assessment of an Updated Neonatal Research Network Extremely Preterm Birth Outcome Model in the Vermont Oxford Network. JAMA Pediatrics, 2020, 174, e196294.	6.2	88
27	Apgar scores at 10â€…min and outcomes at 6â€“7â€…years following hypoxic-ischaemic encephalopathy. Archives of Disease in Childhood: Fetal and Neonatal Edition, 2013, 98, F473-F479.	2.8	84
28	Surgery and Neurodevelopmental Outcome of Very Low-Birth-Weight Infants. JAMA Pediatrics, 2014, 168, 746.	6.2	82
29	Bedside Imaging of Intracranial Hemorrhage in the Neonate Using Light: Comparison with Ultrasound, Computed Tomography, and Magnetic Resonance Imaging. Pediatric Research, 1999, 45, 54-59.	2.3	82
30	Perinatal features of the RASopathies: Noonan syndrome, Cardiofaciocutaneous syndrome and Costello syndrome. American Journal of Medical Genetics, Part A, 2014, 164, 2814-2821.	1.2	78
31	Neurodevelopmental Outcomes of Preterm Infants With Retinopathy of Prematurity by Treatment. Pediatrics, 2019, 144, .	2.1	75
32	Clinical Data Predict Neurodevelopmental Outcome Better than Head Ultrasound in Extremely Low Birth Weight Infants. Journal of Pediatrics, 2007, 151, 500-505.e2.	1.8	73
33	Prediction of Death for Extremely Premature Infants in a Population-Based Cohort. Pediatrics, 2010, 126, e644-e650.	2.1	70
34	Seizures in Extremely Low Birth Weight Infants Are Associated with Adverse Outcome. Journal of Pediatrics, 2010, 157, 720-725.e2.	1.8	65
35	Neuroimaging and Neurodevelopmental Outcomes in Preterm Infants. Seminars in Perinatology, 2008, 32, 11-19.	2.5	64
36	Noninvasive Prenatal Diagnosis of Single-Gene Disorders by Use of Droplet Digital PCR. Clinical Chemistry, 2018, 64, 336-345.	3.2	64

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37	Initial Laparotomy Versus Peritoneal Drainage in Extremely Low Birthweight Infants With Surgical Necrotizing Enterocolitis or Isolated Intestinal Perforation. Annals of Surgery, 2021, 274, e370-e380.	4.2	62
38	Hydrocortisone to Improve Survival without Bronchopulmonary Dysplasia. New England Journal of Medicine, 2022, 386, 1121-1131.	27.0	62
39	Neurodevelopmental Outcomes of Premature Infants with Severe Respiratory Failure Enrolled in a Randomized Controlled Trial of Inhaled Nitric Oxide. Journal of Pediatrics, 2007, 151, 16-22.e3.	1.8	61
40	Aluminum Exposure From Pediatric Parenteral Nutrition: Meeting the New FDA Regulation. Journal of Parenteral and Enteral Nutrition, 2008, 32, 242-246.	2.6	60
41	Screening for Autism Spectrum Disorders in Extremely Preterm Infants. Journal of Developmental and Behavioral Pediatrics, 2012, 33, 535-541.	1.1	60
42	Outcomes of Extremely Preterm Infants With Birth Weight Less Than 400 g. JAMA Pediatrics, 2019, 173, 434.	6.2	58
43	Utilization and outcomes of neonatal cardiac extracorporeal life support: 1996???2000*. Pediatric Critical Care Medicine, 2005, 6, 33-38.	0.5	57
44	Prenatal diagnosis of congenital diaphragmatic hernia: how should the babies be delivered?. Journal of Pediatric Surgery, 2007, 42, 1533-1538.	1.6	56
45	Community Supports After Surviving Extremely Low-Birth-Weight, Extremely Preterm Birth. JAMA Pediatrics, 2008, 162, 748.	3.0	55
46	Preterm Neuroimaging and School-Age Cognitive Outcomes. Pediatrics, 2018, 142, .	2.1	52
47	Referral of Very Low Birth Weight Infants to High-Risk Follow-Up at Neonatal Intensive Care Unit Discharge Varies Widely across California. Journal of Pediatrics, 2015, 166, 289-295.	1.8	49
48	Neurodevelopmental and Behavioral Outcomes in Extremely Premature Neonates With Ventriculomegaly in the Absence of Periventricular-Intraventricular Hemorrhage. JAMA Pediatrics, 2018, 172, 32.	6.2	46
49	Neonatal brain microstructure correlates of neurodevelopment and gait in preterm children 18â€“22 mo of age: an MRI and DTI study. Pediatric Research, 2015, 78, 700-708.	2.3	45
50	Home Oxygen and 2-Year Outcomes of Preterm Infants With Bronchopulmonary Dysplasia. Pediatrics, 2019, 143, .	2.1	45
51	Neonatal physiological correlates of near-term brain development on MRI and DTI in very-low-birth-weight preterm infants. NeuroImage: Clinical, 2014, 5, 169-177.	2.7	43
52	Aluminum Content of Parenteral Nutrition in Neonates: Measured Versus Calculated Levels. Journal of Pediatric Gastroenterology and Nutrition, 2010, 50, 208-211.	1.8	40
53	Beyond the First Wave: Consequences of COVID-19 on High-Risk Infants and Families. American Journal of Perinatology, 2020, 37, 1283-1288.	1.4	40
54	Early Neonatal Diagnosis of Long-Chain 3-Hydroxyacyl Coenzyme A Dehydrogenase and Mitochondrial Trifunctional Protein Deficiencies. Molecular Genetics and Metabolism, 2002, 75, 120-127.	1.1	37

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55	Noninvasive prenatal diagnosis in a fetus at risk for methylmalonic acidemia. Genetics in Medicine, 2014, 16, 564-567.	2.4	37
56	Survival Without Major Morbidity Among Very Low Birth Weight Infants in California. Pediatrics, 2020, 146, .	2.1	36
57	Acute Perinatal Sentinel Events, Neonatal Brain Injury Pattern, and Outcome of Infants Undergoing a Trial of Hypothermia for Neonatal Hypoxic-Ischemic Encephalopathy. Journal of Pediatrics, 2017, 180, 275-278.e2.	1.8	35
58	Understanding Newborn Jaundice. Journal of Perinatology, 2001, 21, S21-S24.	2.0	34
59	A National Survey of Pediatric Residents and Delivery Room Training Experience. Journal of Pediatrics, 2010, 157, 158-161.e3.	1.8	34
60	Sutureless vs Sutured Gastroschisis Closure: A Prospective Randomized Controlled Trial. Journal of the American College of Surgeons, 2017, 224, 1091-1096e1.	0.5	33
61	Prediction of neonatal respiratory distress in pregnancies complicated by fetal lung masses. Prenatal Diagnosis, 2017, 37, 266-272.	2.3	32
62	Functional status at 18Âmonths of age as a predictor of childhood disability after neonatal hypoxicâ€ischemic encephalopathy. Developmental Medicine and Child Neurology, 2014, 56, 1052-1058.	2.1	29
63	Association between sedationâ€“analgesia and neurodevelopment outcomes in neonatal hypoxic-ischemic encephalopathy. Journal of Perinatology, 2018, 38, 1060-1067.	2.0	29
64	Ten-Year Review of Major Birth Defects in VLBW Infants. Pediatrics, 2013, 132, 49-61.	2.1	28
65	Stationary Headband for Clinical Timeâ€ofâ€Flight Optical Imaging at the Bedside. Photochemistry and Photobiology, 1998, 68, 361-369.	2.5	26
66	Changing definitions of long-term follow-up: Should â€œlong termâ€•be even longer?. Seminars in Perinatology, 2016, 40, 398-409.	2.5	26
67	Factors Associated with Successful First High-Risk Infant Clinic Visit for Very Low Birth Weight Infants in California. Journal of Pediatrics, 2019, 210, 91-98.e1.	1.8	26
68	Practices surrounding pulmonary hypertension and bronchopulmonary dysplasia amongst neonatologists caring for premature infants. Journal of Perinatology, 2018, 38, 361-367.	2.0	24
69	Cerebral Palsy and Growth Failure at 6 to 7 Years. Pediatrics, 2013, 132, e905-e914.	2.1	23
70	Extreme Preterm Infant Rates of Overweight and Obesity at School Age in the SUPPORT Neuroimaging and Neurodevelopmental Outcomes Cohort. Journal of Pediatrics, 2018, 200, 132-139.e3.	1.8	23
71	Limb/pelvis hypoplasia/aplasia with skull defect (Schinzel phocomelia): Distinctive features and prenatal detection. American Journal of Medical Genetics Part A, 2001, 103, 295-301.	2.4	22
72	Outcomes of Preterm Infants following Discussions about Withdrawal or Withholding of Life Support. Journal of Pediatrics, 2017, 190, 118-123.e4.	1.8	22

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73	Prolonged respiratory support of any type impacts outcomes of extremely low birth weight infants. Pediatric Pulmonology, 2018, 53, 1447-1455.	2.0	22
74	Behavioral problems are associated with cognitive and language scores in toddlers born extremely preterm. Early Human Development, 2019, 128, 48-54.	1.8	22
75	Outcomes Following Post-Hemorrhagic Ventricular Dilatation among Infants of Extremely Low Gestational Age. Journal of Pediatrics, 2020, 226, 36-44.e3.	1.8	21
76	Neonatal Biomarkers of Inflammation: Correlates of Early Neurodevelopment and Gait in Very-Low-Birth-Weight Preterm Children. American Journal of Perinatology, 2016, 33, 071-078.	1.4	20
77	Outcome of Preterm Infants with Transient Cystic Periventricular Leukomalacia on Serial Cranial Imaging Up to Term Equivalent Age. Journal of Pediatrics, 2018, 195, 59-65.e3.	1.8	20
78	Improved Referral of Very Low Birthweight Infants to High-Risk Infant Follow-Up in California. Journal of Pediatrics, 2020, 216, 101-108.e1.	1.8	20
79	High Blood Pressure at Early School Age Among Extreme Preterms. Pediatrics, 2018, 142, .	2.1	19
80	Changes in Attendance at Deliveries by Pediatric Residents 2000 to 2005. American Journal of Perinatology, 2009, 26, 129-134.	1.4	18
81	Discordance in Antenatal Corticosteroid Use and Resuscitation Following Extremely Preterm Birth. Journal of Pediatrics, 2019, 208, 156-162.e5.	1.8	18
82	Predictors of poor neonatal outcomes in prenatally diagnosed multicystic dysplastic kidney disease. Journal of Perinatology, 2018, 38, 658-664.	2.0	17
83	Adrenal function links to early postnatal growth and blood pressure at age 6 in children born extremely preterm. Pediatric Research, 2019, 86, 339-347.	2.3	17
84	Behavioral Deficits at 18-22 Months of Age Are Associated with Early Cerebellar Injury and Cognitive and Language Performance in Children Born Extremely Preterm. Journal of Pediatrics, 2019, 204, 148-156.e4.	1.8	17
85	Hypothermia for the Treatment of Neonatal Ischemic Encephalopathy: Is the Genie out of the Bottle?. American Journal of Perinatology, 2007, 24, 027-031.	1.4	16
86	Medical Management of Extremely Low-Birth-Weight Infants in the First Week of Life: A Survey of Practices in the United States. American Journal of Perinatology, 2009, 26, 407-418.	1.4	16
87	Association of Antenatal Corticosteroids and Magnesium Sulfate Therapy With Neurodevelopmental Outcome in Extremely Preterm Children. Obstetrics and Gynecology, 2020, 135, 1377-1386.	2.4	16
88	Association of High Screen-Time Use With School-age Cognitive, Executive Function, and Behavior Outcomes in Extremely Preterm Children. JAMA Pediatrics, 2021, 175, 1025.	6.2	16
89	Differences in patient characteristics and care practices between two trials of therapeutic hypothermia. Pediatric Research, 2019, 85, 1008-1015.	2.3	15
90	Early working memory as a racially and ethnically neutral measure of outcome in extremely preterm children at 18â€“22months. Early Human Development, 2013, 89, 1055-1061.	1.8	14

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91	Peripartum and neonatal outcomes of smallâ€forâ€gestationalâ€age infants with gastroschisis. Prenatal Diagnosis, 2015, 35, 477-482.	2.3	14
92	Programmatic and Administrative Barriers to High-Risk Infant Follow-Up Care. American Journal of Perinatology, 2018, 35, 940-945.	1.4	13
93	Prenatal treatment of ornithine transcarbamylase deficiency. Molecular Genetics and Metabolism, 2018, 123, 297-300.	1.1	12
94	Behavior Profiles at 2ÂYears for Children Born Extremely PretermÂwithÂBronchopulmonary Dysplasia. Journal of Pediatrics, 2020, 219, 152-159.e5.	1.8	12
95	Limitations of Conventional Magnetic Resonance Imaging as a Predictor of Death or Disability Following Neonatal Hypoxicâ€“Ischemic Encephalopathy in the Late Hypothermia Trial. Journal of Pediatrics, 2021, 230, 106-111.e6.	1.8	12
96	Is phototherapy exposure associated with better or worse outcomes in 501â€•to 1000â€gâ€birthâ€weight infants?. Acta Paediatrica, International Journal of Paediatrics, 2011, 100, 960-965.	1.5	11
97	Infants with Prenatally Diagnosed Anomalies. Clinics in Perinatology, 2012, 39, 871-887.	2.1	11
98	Stillbirth and Live Birth at Periviable Gestational Age: A Comparison of Prevalence and Risk Factors. American Journal of Perinatology, 2019, 36, 537-544.	1.4	11
99	Survival of infants with congenital diaphragmatic hernia in California: impact of hospital, clinical, and sociodemographic factors. Journal of Perinatology, 2020, 40, 943-951.	2.0	11
100	The relationship of neurodevelopmental impairment to concurrent early childhood outcomes of extremely preterm infants. Journal of Perinatology, 2021, 41, 2270-2278.	2.0	11
101	Early brain and abdominal oxygenation in extremely low birth weight infants. Pediatric Research, 2022, 92, 1034-1041.	2.3	11
102	Prenatally diagnosed omphalocele: characteristics associated with adverse neonatal outcomes. Journal of Perinatology, 2019, 39, 1111-1117.	2.0	10
103	Neurodevelopmental and Growth Outcomes of Extremely Preterm Infants with Short Bowel Syndrome. Journal of Pediatrics, 2021, 230, 76-83.e5.	1.8	10
104	Lack of Inhibition of Intestinal Heme Oxygenase by Antibiotics and Tin-Protoporphyrin. Pediatric Research, 1988, 23, 50-53.	2.3	9
105	Fetal Centers and the Role of the Neonatologist in Complex Fetal Care. American Journal of Perinatology, 2014, 31, 549-556.	1.4	9
106	Predicting Pathology From Imaging in Children Undergoing Resection of Congenital Lung Lesions. Journal of Surgical Research, 2019, 236, 68-73.	1.6	8
107	<scp>RASopathies</scp>: A significant cause of polyhydramnios?. Prenatal Diagnosis, 2021, 41, 362-367.	2.3	8
108	Effects of gestational age at delivery and type of labor on neonatal outcomes among infants with gastroschisis^{â€}. Journal of Maternal-Fetal and Neonatal Medicine, 2021, 34, 2041-2046.	1.5	8

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109	Developmental Outcomes of Extremely Preterm Infants with a Need for Child Protective Services Supervision. Journal of Pediatrics, 2019, 215, 41-49.e4.	1.8	7
110	Factors associated with follow-up of infants with hypoxicâ€“ischemic encephalopathy in a high-risk infant clinic in California. Journal of Perinatology, 2021, 41, 1347-1354.	2.0	7
111	Predictive Ability of 10-Minute Apgar Scores for Mortality and Neurodevelopmental Disability. Pediatrics, 2022, 149, .	2.1	7
112	Effects of SARS-CoV-2 on prenatal lung growth assessed by fetal MRI. Lancet Respiratory Medicine,the, 2022, 10, e36-e37.	10.7	7
113	Disparities and Early Engagement Associated with the 18- to 36-Month High-Risk Infant Follow-Up Visit among Very Low Birthweight Infants in California. Journal of Pediatrics, 2022, 248, 30-38.e3.	1.8	7
114	Utility of prenatal MRI in the evaluation and management of fetal ventriculomegaly. Journal of Perinatology, 2018, 38, 1444-1452.	2.0	6
115	Factors Associated with Timeliness of Surgical Repair among Infants with Myelomeningocele: California Perinatal Quality Care Collaborative, 2006 to 2011. American Journal of Perinatology, 2020, 37, 1234-1242.	1.4	6
116	Timing of Transfer and Mortality in Neonates with Hypoplastic Left Heart Syndrome in California. Pediatric Cardiology, 2021, 42, 906-917.	1.3	6
117	Quality improvement for NICU graduates: Feasible, relevant, impactful. Seminars in Fetal and Neonatal Medicine, 2021, 26, 101205.	2.3	6
118	Stationary Headband for Clinical Time-of-Flight Optical Imaging at the Bedside. Photochemistry and Photobiology, 1998, 68, 361.	2.5	6
119	Neuroimaging and Bayley-III correlates of early hand function in extremely preterm children. Journal of Perinatology, 2019, 39, 488-496.	2.0	5
120	Relationships between retinopathy of prematurity without ophthalmologic intervention and neurodevelopment and vision at 2 years. Pediatric Research, 2021, , .	2.3	5
121	Effect of antepartum meconium staining on perinatal and neonatal outcomes among pregnancies with gastroschisis. Journal of Maternal-Fetal and Neonatal Medicine, 2016, 29, 2500-2504.	1.5	4
122	In fetuses with congenital lung masses, decreased ventricular and atrioventricular valve dimensions are associated with lesion size and clinical outcome. Prenatal Diagnosis, 2020, 40, 206-215.	2.3	4
123	Cranial Ultrasound and Minor Motor Abnormalities at 2 Years in Extremely Low Gestational Age Infants. Journal of Developmental and Behavioral Pediatrics, 2020, 41, 308-315.	1.1	4
124	Comprehensive Echocardiographic Assessment of Ventricular Function and Pulmonary Pressure in the Neonatal Omphalocele Population. American Journal of Perinatology, 2020, 38, e109-e115.	1.4	4
125	DNA methylation in former extremely low birth weight newborns: association with cardiovascular and endocrine function. Pediatric Research, 2021, , .	2.3	4
126	Secondary Infection Presenting as Recurrent Pulmonary Hypertension. Journal of Perinatology, 2000, 20, 262-264.	2.0	3

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127	Fetofetal Transfusion Syndrome in Monochorionic-Triamniotic Triplets Treated with Fetoscopic Laser Ablation: Report of Two Cases and A Systematic Review. AJP Reports, 2015, 05, e153-e160.	0.7	3
128	Cognitive Outcomes After Neonatal Encephalopathy. Obstetrical and Gynecological Survey, 2015, 70, 487-488.	0.4	3
129	Prenatally Diagnosed Cases of Binder Phenotype Complicated by Respiratory Distress in the Immediate Postnatal Period. Journal of Ultrasound in Medicine, 2016, 35, 1353-1358.	1.7	3
130	Obstetric and neonatal outcomes in pregnancies complicated by fetal lung masses: does final histology matter?[#]. Journal of Maternal-Fetal and Neonatal Medicine, 2021, 34, 3662-3668.	1.5	3
131	Hand Function at 18-22ÂMonths Is Associated with School-Age Manual Dexterity and Motor Performance in Children Born Extremely Preterm. Journal of Pediatrics, 2020, 225, 51-57.e3.	1.8	3
132	Growth Rates of Infants Randomized to Continuous Positive Airway Pressure or Intubation After Extremely Preterm Birth. Journal of Pediatrics, 2021, 237, 148-153.e3.	1.8	3
133	Overview of Perinatal Practices with Potential Neurodevelopmental Impact for Children Affected by Preterm Birth. Journal of Pediatrics, 2022, 241, 12-21.	1.8	3
134	Distance from home to birth hospital, transfer, and mortality in neonates with hypoplastic left heart syndrome in California. Birth Defects Research, 2022, 114, 662-673.	1.5	3
135	Early neurodevelopmental follow-up in the NICHD neonatal research network: Advancing neonatal care and outcomes, opportunities for the future. Seminars in Perinatology, 2022, 46, 151642.	2.5	3
136	Active Treatment of Infants Born at 22-25ÂWeeks of Gestation in California, 2011-2018. Journal of Pediatrics, 2022, 249, 67-74.	1.8	3
137	Fetal response to asphyxia. , 0, , 143-162.		2
138	Acidosis and alkalosis. , 0, , 402-408.		2
139	Maternal diseases that affect fetal development. , 0, , 96-102.		2
140	Hemorrhagic Lesions of the Central Nervous System. , 0, , 384-400.		2
141	Factors Associated with Early Neonatal and First-Year Mortality in Infants with Myelomeningocele in California from 2006 to 2011. American Journal of Perinatology, 2020, 38, 1263-1270.	1.4	2
142	Early working memory is a significant predictor of verbal and processing skills at 6â€“7Âyears in children born extremely preterm. Early Human Development, 2020, 147, 105083.	1.8	2
143	Neonatal oxygen saturations and blood pressure at school-age in children born extremely preterm: a cohort study. Journal of Perinatology, 2020, 40, 902-908.	2.0	2
144	Neurodevelopmental outcome of preterm infants enrolled in myo-inositol randomized controlled trial. Journal of Perinatology, 2021, 41, 2072-2087.	2.0	2

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145	Rural Residence and Factors Associated with Attendance at the Second High-Risk Infant Follow-up Clinic Visit for Very Low Birth Weight Infants in California. American Journal of Perinatology, 2023, 40, 546-556.	1.4	2
146	School Outcomes of Late Preterm Infants: Special Needs and Challenges for Infants Born at 32- to 36-Week Gestation. Obstetrical and Gynecological Survey, 2008, 63, 691-692.	0.4	1
147	Complications of labor and delivery. , 0, , 134-142.		1
148	Hypertensive disorders of pregnancy. , 0, , 127-133.		1
149	Intrapartum evaluation of the fetus. , 0, , 174-186.		1
150	Pediatric cardiac surgery: relevance to fetal and neonatal brain injury. , 0, , 443-452.		1
151	Neonatal seizures: an expression of fetal or neonatal brain disorders. , 0, , 499-526.		1
152	Medicolegal issues in perinatal brain injury. , 0, , 598-607.		1
153	Clinical manifestations of hypoxicâ€“ischemic encephalopathy. , 0, , 187-195.		1
154	Neonatal bacterial meningitis. , 0, , 347-360.		1
155	Neonatal encephalopathy: epidemiology and overview. , 0, , 1-13.		1
156	Survival and Neurodevelopmental Outcomes Among Periviable Infants. Obstetrical and Gynecological Survey, 2017, 72, 401-403.	0.4	1
157	1040: Congenital diaphragmatic hernia-associated neonatal morbidity and mortality based on TOTAL trial severity designation. American Journal of Obstetrics and Gynecology, 2019, 220, S667-S668.	1.3	1
158	Cortisol awakening response and developmental outcomes at 6â€“7 years in children born extremely preterm. Pediatric Research, 2023, 93, 689-695.	2.3	1
159	The Critical Importance of Follow-up to School Age: Contributions of the NICHD Neonatal Research Network. Seminars in Perinatology, 2022, , 151643.	2.5	1
160	Near-infrared spectroscopy and imaging. , 2003, , 490-518.		0
161	Obstetrical conditions and practices that affect the fetus and newborn. , 0, , 103-109.		0
162	Neonatal stroke. , 0, , 296-303.		0

#	Article	IF	Citations
163	Hyperbilirubinemia and kernicterus. , 2009, , 311-316.		0
164	Bacterial sepsis in the neonate. , 0, , 331-346.		0
165	Endogenous and exogenous neuroprotective mechanisms after hypoxicâ€“ischemic injury. , 0, , 485-498.		0
166	Mechanisms of neurodegeneration and therapeutics in animal models of neonatal hypoxicâ€“ischemic encephalopathy. , 0, , 14-37.		0
167	Cellular and molecular biology of hypoxicâ€“ischemic encephalopathy. , 0, , 38-47.		0
168	The pathogenesis of preterm brain injury. , 0, , 48-58.		0
169	Prematurity and complications of labor and delivery. , 0, , 59-68.		0
170	Risks and complications of multiple gestations. , 0, , 69-74.		0
171	Fetal and neonatal injury as a consequence of maternal substance abuse. , 0, , 110-126.		0
172	Antepartum evaluation of fetal well-being. , 0, , 163-173.		0
173	The use of EEG in assessing acute and chronic brain damage in the newborn. , 0, , 196-208.		0
174	Neuroimaging in the evaluation of pattern and timing of fetal and neonatal brain abnormalities. , 0, , 209-231.		0
175	Light-based functional assessment of the brain. , 2009, , 232-239.		0
176	Placental pathology and the etiology of fetal and neonatal brain injury. , 0, , 240-254.		0
177	Correlations of clinical, laboratory, imaging, and placental findings as to the timing of asphyxial events. , 0, , 255-264.		0
178	Congenital malformations of the brain. , 2009, , 265-276.		0
179	Neurogenetic disorders of the brain. , 0, , 277-284.		0
180	Hemorrhagic lesions of the central nervous system. , 0, , 285-295.		0

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181	Polycythemia and fetalâ€“maternal bleeding. , 0, , 317-324.		0
182	Hydrops fetalis. , 0, , 325-330.		0
183	Neurological sequelae of congenital perinatal infection. , 2009, , 361-377.		0
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