Richard B Parad

List of Publications by Year
in descending order

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49 papers	2,689 citations	331670 21 h-index	214800 47 g-index
53 all docs	53 docs citations	53 times ranked	2570 citing authors

#	Article	IF	Citations
1	Genetic counseling access for parents of newborns who screen positive for cystic fibrosis: Consensus guidelines. Pediatric Pulmonology, 2022, 57, 894-902.	2.0	6
2	Urine Proteomics for Noninvasive Monitoring of Biomarkers in Bronchopulmonary Dysplasia. Neonatology, 2022, 119, 193-203.	2.0	12
3	Parental Attitudes Toward Standard Newborn Screening and Newborn Genomic Sequencing: Findings From the BabySeq Study. Frontiers in Genetics, 2022, 13, 867371.	2.3	19
4	An oversight regarding the club cell?. Pediatric Pulmonology, 2022, 57, 2252-2252.	2.0	0
5	Specificity of International Classification of Diseases codes for bronchopulmonary dysplasia: an investigation using electronic health record data and a large insurance database. Journal of Perinatology, 2021, 41, 764-771.	2.0	12
6	Abdominal ultrasound findings contribute to a multivariable predictive risk score for surgical necrotizing enterocolitis: A pilot study. American Journal of Surgery, 2021, 222, 1034-1039.	1.8	5
7	Psychosocial Effect of Newborn Genomic Sequencing on Families in the BabySeq Project. JAMA Pediatrics, 2021, 175, 1132.	6.2	35
8	Differences in clinical and laboratory biomarkers for short and longâ€term respiratory outcomes in preterm neonates. Pediatric Pulmonology, 2021, 56, 3847-3856.	2.0	2
9	Implementation of Hospital-Based Supplemental Duchenne Muscular Dystrophy Newborn Screening (sDMDNBS): A Pathway to Broadening Adoption. International Journal of Neonatal Screening, 2021, 7, 77.	3.2	14
10	Prospective, phenotype-driven selection of critically ill neonates for rapid exome sequencing is associated with high diagnostic yield. Genetics in Medicine, 2020, 22, 736-744.	2.4	83
11	Targeted next generation sequencing for newborn screening of Menkes disease. Molecular Genetics and Metabolism Reports, 2020, 24, 100625.	1.1	7
12	Is Abdominal Sonography a Useful Adjunct to Abdominal Radiography in Evaluating Neonates with Suspected Necrotizing Enterocolitis?. Journal of the American College of Surgeons, 2020, 230, 903-911e2.	0.5	15
13	Second Tier Molecular Genetic Testing in Newborn Screening for Pompe Disease: Landscape and Challenges. International Journal of Neonatal Screening, 2020, 6, 32.	3.2	15
14	Quantifying Downstream Healthcare Utilization in Studies of Genomic Testing. Value in Health, 2020, 23, 559-565.	0.3	6
15	Practice variation of genetic counselor engagement in the cystic fibrosis newborn screenâ€positive diagnostic resolution process. Journal of Genetic Counseling, 2019, 28, 1178-1188.	1.6	8
16	The role of recombinant human CC10 in the prevention of chronic pulmonary insufficiency of prematurity. Pediatric Research, 2019, 86, 254-260.	2.3	9
17	FDA oversight of NSIGHT genomic research: the need for an integrated systems approach to regulation. Npj Genomic Medicine, 2019, 4, 32.	3.8	6
18	Fetal Echoplanar Imaging. Topics in Magnetic Resonance Imaging, 2019, 28, 245-254.	1.2	8

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19	Parental interest in genomic sequencing of newborns: enrollment experience from the BabySeq Project. Genetics in Medicine, 2019, 21, 622-630.	2.4	61
20	Interpretation of Genomic Sequencing Results in Healthy and Ill Newborns: Results from the BabySeq Project. American Journal of Human Genetics, 2019, 104, 76-93.	6.2	176
21	Non-sedation of the neonate for radiologic procedures. Pediatric Radiology, 2018, 48, 524-530.	2.0	19
22	Role of Genetic Susceptibility in the Development of Bronchopulmonary Dysplasia. Journal of Pediatrics, 2018, 203, 234-241.e2.	1.8	11
23	Case Definitions for Conditions Identified by Newborn Screening Public Health Surveillance. International Journal of Neonatal Screening, 2018, 4, 16.	3.2	17
24	The BabySeq project: implementing genomic sequencing in newborns. BMC Pediatrics, 2018, 18, 225.	1.7	115
25	Reconciling newborn screening and a novel splice variant in BTD associated with partial biotinidase deficiency: a BabySeq Project case report. Journal of Physical Education and Sports Management, 2018, 4, a002873.	1.2	7
26	Newborn Sequencing in Genomic Medicine and Public Health. Pediatrics, 2017, 139, .	2.1	174
27	A curated gene list for reporting results of newborn genomic sequencing. Genetics in Medicine, 2017, 19, 809-818.	2.4	79
28	Diagnosis of Cystic Fibrosis in Screened Populations. Journal of Pediatrics, 2017, 181, S33-S44.e2.	1.8	82
29	Neonatal Genomics: Part 1â€"Basics and Definitions. NeoReviews, 2017, 18, e283-e294.	0.8	2
30	Fetal lung apparent diffusion coefficient measurement using diffusion-weighted MRI at 3 Tesla: Correlation with gestational age. Journal of Magnetic Resonance Imaging, 2016, 44, 1650-1655.	3.4	14
31	Phenotypes of California CF Newborn Screen-Positive Children with CFTR 5T Allele by TG Repeat Length. Genetic Testing and Molecular Biomarkers, 2016, 20, 496-503.	0.7	26
32	Prediction of Respiratory Outcome in Extremely Low Gestational Age Infants. Neonatology, 2015, 107, 241-248.	2.0	34
33	Development of DNA Confirmatory and High-Risk Diagnostic Testing for Newborns Using Targeted Next-Generation DNA Sequencing. Genetics in Medicine, 2015, 17, 337-347.	2.4	54
34	Evaluation of a web-based portal to improve resident education by neonatology fellows. Medical Education Online, 2014, 19, 24403.	2.6	5
35	Low Urine Vascular Endothelial Growth Factor Levels Are Associated with Mechanical Ventilation, Bronchopulmonary Dysplasia and Retinopathy of Prematurity. Neonatology, 2013, 104, 56-64.	2.0	24
36	Reduction of Retinopathy of Prematurity in Extremely Low Gestational Age Newborns Treated with Recombinant Human Cu/Zn Superoxide Dismutase. Neonatology, 2012, 102, 139-144.	2.0	35

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37	Developing treatments for prevention of retinopathy of prematurity. Expert Review of Ophthalmology, 2012, 7, 501-503.	0.6	0
38	Update on the diagnosis and management of bronchopulmonary dysplasia/chronic lung disease of infancy: what the radiologist should know. Pediatric Radiology, 2012, 42, 92-100.	2.0	5
39	HFOV in preterms: an individual patients' data meta-analysis. Lancet, The, 2010, 375, 2054-2055.	13.7	1
40	Cystic Fibrosis Foundation Evidence-Based Guidelines for Management of Infants with Cystic Fibrosis. Journal of Pediatrics, 2009, 155, S73-S93.	1.8	360
41	Cystic Fibrosis Foundation Practice Guidelines for the Management of Infants with Cystic Fibrosis Transmembrane Conductance Regulator-Related Metabolic Syndrome during the First Two Years of Life and Beyond. Journal of Pediatrics, 2009, 155, S106-S116.	1.8	176
42	Guidelines for Implementation of Cystic Fibrosis Newborn Screening Programs: Cystic Fibrosis Foundation Workshop Report. Pediatrics, 2007, 119, e495-e518.	2.1	139
43	Communications Systems and their Models: Massachusetts Parent Compliance with Recommended Specialty Care after Positive Cystic Fibrosis Newborn Screening Result. Journal of Pediatrics, 2005, 147, S98-S100.	1.8	13
44	Diagnostic dilemmas resulting from the immunoreactive trypsinogen/DNA cystic fibrosis newborn screening algorithm. Journal of Pediatrics, 2005, 147, S78-S82.	1.8	48
45	Pulmonary Outcome at 1 Year Corrected Age in Premature Infants Treated at Birth With Recombinant Human CuZn Superoxide Dismutase. Pediatrics, 2003, 111, 469-476.	2.1	246
46	Newborn Screening for Cystic Fibrosis. Pediatric Annals, 2003, 32, 528-535.	0.8	15
47	Urine Bombesin-like Peptide Elevation Precedes Clinical Evidence of Bronchopulmonary Dysplasia. American Journal of Respiratory and Critical Care Medicine, 2002, 165, 1093-1097.	5.6	62
48	Genetic counseling after implementation of statewide cystic fibrosis newborn screening: Two years' experience in one medical center. Genetics in Medicine, 2001, 3, 411-415.	2.4	39
49	Extracorporeal Membrane Oxygenation and Conventional Medical Therapy in Neonates With Persistent Pulmonary Hypertension of the Newborn: A Prospective Randomized Study. Pediatrics, 1989, 84, 957-963.	2.1	388