Scott D Grosse

List of Publications by Year in descending order

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248 papers

13,489 citations

20759 60 h-index 28224 105 g-index

257 all docs

257 docs citations

257 times ranked

15023 citing authors

#	Article	IF	CITATIONS
1	New estimates of the prevalence of neurological and sensory sequelae and mortality associated with congenital cytomegalovirus infection. Reviews in Medical Virology, 2007, 17, 355-363.	3.9	969
2	Assessing cost-effectiveness in healthcare: history of the \$50,000 per QALY threshold. Expert Review of Pharmacoeconomics and Outcomes Research, 2008, 8, 165-178.	0.7	543
3	Sickle Cell Disease in Africa. American Journal of Preventive Medicine, 2011, 41, S398-S405.	1.6	470
4	The economic burden of incident venous thromboembolism in the United States: A review of estimated attributable healthcare costs. Thrombosis Research, 2016, 137, 3-10.	0.8	345
5	Strategies for Implementing Screening for Critical Congenital Heart Disease. Pediatrics, 2011, 128, e1259-e1267.	1.0	344
6	Adjusting Health Expenditures for Inflation: A Review of Measures for Health Services Research in the United States. Health Services Research, 2018, 53, 175-196.	1.0	330
7	Congenital cytomegalovirus (CMV) infection as a cause of permanent bilateral hearing loss: A quantitative assessment. Journal of Clinical Virology, 2008, 41, 57-62.	1.6	301
8	Role of Pulse Oximetry in Examining Newborns for Congenital Heart Disease: A Scientific Statement from the AHA and AAP. Pediatrics, 2009, 124, 823-836.	1.0	275
9	Economic gains resulting from the reduction in children's exposure to lead in the United States Environmental Health Perspectives, 2002, 110, 563-569.	2.8	266
10	The cost-effectiveness of genetic testing strategies for Lynch syndrome among newly diagnosed patients with colorectal cancer. Genetics in Medicine, 2010, 12, 93-104.	1.1	250
11	What is the clinical utility of genetic testing?. Genetics in Medicine, 2006, 8, 448-450.	1.1	244
12	Role of Pulse Oximetry in Examining Newborns for Congenital Heart Disease. Circulation, 2009, 120, 447-458.	1.6	220
13	Systematic review of the birth prevalence of congenital cytomegalovirus infection in developing countries. International Journal of Infectious Diseases, 2014, 22, 44-48.	1.5	176
14	Prevention of intellectual disability through screening for congenital hypothyroidism: how much and at what level?. Archives of Disease in Childhood, 2011, 96, 374-379.	1.0	169
15	Attention-Deficit/Hyperactivity Disorder Symptoms and Child Maltreatment: A Population-Based Study. Journal of Pediatrics, 2008, 153, 851-856.	0.9	166
16	Emergency Department Visits Made by Patients with Sickle Cell Disease. American Journal of Preventive Medicine, 2010, 38, S536-S541.	1.6	166
17	Models of Comprehensive Multidisciplinary Care for Individuals in the United States With Genetic Disorders. Pediatrics, 2009, 123, 407-412.	1.0	147
18	Health care expenditures of children and adults with spina bifida in a privately insured U.S. population. Birth Defects Research Part A: Clinical and Molecular Teratology, 2007, 79, 552-558.	1.6	145

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19	Trends in Pediatric Sickle Cell Disease-Related Mortality in the United States, 1983-2002. Journal of Pediatrics, 2009, 154, 541-545.	0.9	133
20	Hearing Loss in Children With Asymptomatic Congenital Cytomegalovirus Infection. Pediatrics, 2017, 139, .	1.0	129
21	Medical Expenditures for Children with an Autism Spectrum Disorder in a Privately Insured Population. Journal of Autism and Developmental Disorders, 2008, 38, 546-552.	1.7	128
22	The epidemiology of medium chain acyl-CoA dehydrogenase deficiency: An update. Genetics in Medicine, 2006, 8, 205-212.	1.1	125
23	Children with Orofacial Clefts: Health-Care Use and Costs among a Privately Insured Population. Public Health Reports, 2009, 124, 447-453.	1.3	124
24	Friction Cost Estimates of Productivity Costs in Cost-of-Illness Studies in Comparison with Human Capital Estimates: A Review. Applied Health Economics and Health Policy, 2018, 16, 765-778.	1.0	120
25	Autism Spectrum Disorders and Health Care Expenditures. Journal of Developmental and Behavioral Pediatrics, 2012, 33, 2-8.	0.6	116
26	Population Screening for Genetic Disorders in the 21st Century: Evidence, Economics, and Ethics. Public Health Genomics, 2010, 13, 106-115.	0.6	114
27	From Public Health Emergency to Public Health Service: The Implications of Evolving Criteria for Newborn Screening Panels. Pediatrics, 2006, 117, 923-929.	1.0	112
28	Economic methods for valuing the outcomes of genetic testing: beyond cost-effectiveness analysis. Genetics in Medicine, 2008, 10, 648-654.	1.1	112
29	Economic Productivity by Age and Sex. Medical Care, 2009, 47, S94-S103.	1.1	108
30	Association of US State Implementation of Newborn Screening Policies for Critical Congenital Heart Disease With Early Infant Cardiac Deaths. JAMA - Journal of the American Medical Association, 2017, 318, 2111.	3.8	106
31	Lessons from Cost-Effectiveness Research for United States Public Health Policy. Annual Review of Public Health, 2007, 28, 365-391.	7.6	105
32	Challenges of translating genetic tests into clinical and public health practice. Nature Reviews Genetics, 2009, 10, 489-495.	7.7	101
33	Personalized Medicine and Genomics: Challenges and Opportunities in Assessing Effectiveness, Cost-Effectiveness, and Future Research Priorities. Medical Decision Making, 2010, 30, 328-340.	1.2	99
34	Preventable health and cost burden of adverse birth outcomes associated with pregestational diabetes in the United States. American Journal of Obstetrics and Gynecology, 2015, 212, 74.e1-74.e9.	0.7	99
35	Potential impact of newborn screening for cystic fibrosis on child survival: A systematic review and analysis. Journal of Pediatrics, 2006, 149, 362-366.	0.9	98
36	Health care utilization and expenditures for privately and publicly insured children with sickle cell disease in the United States. Pediatric Blood and Cancer, 2009, 53, 642-646.	0.8	96

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37	Inpatient Hospitalization Costs Associated with Birth Defects Among Persons of All Ages â€" United States, 2013. Morbidity and Mortality Weekly Report, 2017, 66, 41-46.	9.0	95
38	Retrospective Assessment of Cost Savings From Prevention. American Journal of Preventive Medicine, 2016, 50, S74-S80.	1.6	94
39	Reevaluating the Benefits of Folic Acid Fortification in the United States: Economic Analysis, Regulation, and Public Health. American Journal of Public Health, 2005, 95, 1917-1922.	1.5	91
40	Cost-Effectiveness of Routine Screening for Critical Congenital Heart Disease in US Newborns. Pediatrics, 2013, 132, e595-e603.	1.0	91
41	Risk of venous thromboembolism occurrence among adults with selected autoimmune diseases: A study among a U.S. cohort of commercial insurance enrollees. Thrombosis Research, 2015, 135, 50-57.	0.8	91
42	Issues related to the diagnosis and treatment of autism spectrum disorders. Mental Retardation and Developmental Disabilities Research Reviews, 2007, 13, 129-135.	3.5	87
43	The Impact of Transient Hypothyroidism on the Increasing Rate of Congenital Hypothyroidism in the United States. Pediatrics, 2010, 125, S54-S63.	1.0	85
44	Medical expenditures attributable to cerebral palsy and intellectual disability among Medicaid-enrolled children. Research in Developmental Disabilities, 2012, 33, 832-840.	1.2	83
45	Are lower TSH cutoffs in neonatal screening for congenital hypothyroidism warranted?. European Journal of Endocrinology, 2017, 177, D1-D12.	1.9	81
46	Second-hand Smoke Exposure and Blood Lead Levels in U.S. Children. Epidemiology, 2003, 14, 719-727.	1.2	80
47	Hydroxyurea Is Associated With Lower Costs of Care of Young Children With Sickle Cell Anemia. Pediatrics, 2013, 132, 677-683.	1.0	77
48	Sickle Cell Disease–Related Pediatric Medical Expenditures in the U.S American Journal of Preventive Medicine, 2010, 38, S550-S556.	1.6	74
49	Personal utility and genomic information: Look before you leap. Genetics in Medicine, 2009, 11, 575-576.	1.1	73
50	Newborn screening for X-linked adrenoleukodystrophy: evidence summary and advisory committee recommendation. Genetics in Medicine, 2017, 19, 121-126.	1.1	73
51	Newborn screening for cystic fibrosis: evaluation of benefits and risks and recommendations for state newborn screening programs. MMWR Recommendations and Reports, 2004, 53, 1-36.	26.7	73
52	Health Care Expenditures for Infants and Young Children with Down Syndrome in a Privately Insured Population. Journal of Pediatrics, 2008, 153, 241-246.	0.9	71
53	Vital Signs: National and State-Specific Patterns of Attention Deficit/Hyperactivity Disorder Treatment Among Insured Children Aged 2–5 Years — United States, 2008–2014. Morbidity and Mortality Weekly Report, 2016, 65, 443-450.	9.0	71
54	Healthcare expenditures for males with haemophilia and employerâ€sponsored insurance in the United States, 2008. Haemophilia, 2012, 18, 268-275.	1.0	69

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55	Professional Fee Ratios for US Hospital Discharge Data. Medical Care, 2015, 53, 840-849.	1.1	68
56	Discontinuation of thyroid hormone treatment among children in the United States with congenital hypothyroidism: findings from health insurance claims data. BMC Pediatrics, 2010, 10, 9.	0.7	67
57	Prevalence of Congenital Hypothyroidismâ€"Current Trends and Future Directions: Workshop Summary. Pediatrics, 2010, 125, S31-S36.	1.0	67
58	Disability and Disability-Adjusted Life Years: Not the Same. Public Health Reports, 2009, 124, 197-202.	1.3	66
59	Hospitalizations, costs, and mortality among infants with critical congenital heart disease: How important is timely detection?. Birth Defects Research Part A: Clinical and Molecular Teratology, 2013, 97, 664-672.	1.6	66
60	How Many Deaths Can Be Prevented by Newborn Screening for Congenital Adrenal Hyperplasia?. Hormone Research in Paediatrics, 2007, 67, 284-291.	0.8	63
61	Healthcare expenditures for privately insured people with cystic fibrosis. Pediatric Pulmonology, 2009, 44, 989-996.	1.0	63
62	Health care expenditures for Medicaidâ€covered males with haemophilia in the United States, 2008. Haemophilia, 2012, 18, 276-283.	1.0	63
63	Trends in Venous Thromboembolism-Related Hospitalizations, 1994–2009. Pediatrics, 2012, 130, e812-e820.	1.0	61
64	U.S. Trends in Computed Tomography Use and Diagnoses in Emergency Department Visits by Patients With Symptoms Suggestive of Pulmonary Embolism, 2001–2009. Academic Emergency Medicine, 2013, 20, 1033-1040.	0.8	59
65	Attention-Deficit/Hyperactivity Disorder, Conduct Disorder, and Young Adult Intimate Partner Violence. Archives of General Psychiatry, 2010, 67, 1179.	13.8	58
66	Health state preference scores of children with spina bifida and their caregivers. Quality of Life Research, 2005, 14, 1087-1098.	1.5	57
67	Cost-effectiveness of a folic acid fortification program in Chile. Health Policy, 2007, 83, 295-303.	1.4	57
68	The use of US health insurance data for surveillance of rare disorders: hereditary hemorrhagic telangiectasia. Genetics in Medicine, 2014, 16, 33-39.	1.1	56
69	A comparison of family financial and employment impacts of fragile X syndrome, autism spectrum disorders, and intellectual disability. Research in Developmental Disabilities, 2014, 35, 1518-1527.	1.2	56
70	Folic acid supplementation and neural tube defect recurrence prevention. Birth Defects Research Part A: Clinical and Molecular Teratology, 2007, 79, 737-742.	1.6	55
71	Preterm birth lifetime costs in the United States in 2016: An update. Seminars in Perinatology, 2021, 45, 151390.	1.1	55
72	Economic Evaluation of a Neural Tube Defect Recurrence–Prevention Program. American Journal of Preventive Medicine, 2008, 35, 572-577.	1.6	51

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73	Administrative Data Sets and Health Services Research on Hemoglobinopathies. American Journal of Preventive Medicine, 2010, 38, S557-S567.	1.6	50
74	Conducting Research on the Economics of Hypertension to Improve Cardiovascular Health. American Journal of Preventive Medicine, 2017, 53, S115-S117.	1.6	50
75	Evaluation of the Validity and Utility of Genetic Testing for Rare Diseases. Advances in Experimental Medicine and Biology, 2010, 686, 115-131.	0.8	50
76	The Economic Costs of Autism: A Review. , 2011, , 1347-1360.		50
77	Clinical penetrance in hereditary hemochromatosis: estimates of the cumulative incidence of severe liver disease among HFE C282Y homozygotes. Genetics in Medicine, 2018, 20, 383-389.	1.1	49
78	Trends in In-Hospital Deaths Among Hospitalizations With Pulmonary Embolism. Archives of Internal Medicine, 2012, 172, 960-1.	4.3	48
79	ECONOMIC COSTS OF MENTAL RETARDATION, CEREBRAL PALSY, HEARING LOSS, AND VISION IMPAIRMENT. Research in Social Science and Disability, 0, , 207-228.	0.1	46
80	Newborn screening for congenital cytomegalovirus: Options for hospital-based and public health programs. Journal of Clinical Virology, 2009, 46, S32-S36.	1.6	46
81	Factors Associated With Late Detection of Critical Congenital Heart Disease in Newborns. Pediatrics, 2013, 132, e604-e611.	1.0	44
82	Health Care Utilization and Expenditures for Children and Young Adults With Muscular Dystrophy in a Privately Insured Population. Journal of Child Neurology, 2008, 23, 883-888.	0.7	43
83	Applying public health strategies to primary immunodeficiency diseases: a potential approach to genetic disorders. MMWR Recommendations and Reports, 2004, 53, 1-29.	26.7	43
84	Health policy for sickle cell disease in Africa: experience from Tanzania on interventions to reduce underâ€five mortality. Tropical Medicine and International Health, 2015, 20, 184-187.	1.0	42
85	Trends in utilization and costs of BRCA testing among women aged 18–64 years in the United States, 2003–2014. Genetics in Medicine, 2018, 20, 428-434.	1.1	42
86	Quantifying Family Spillover Effects in Economic Evaluations: Measurement and Valuation of Informal Care Time. Pharmacoeconomics, 2019, 37, 461-473.	1.7	42
87	A Cost-Effectiveness Analysis of a Pilot Neonatal Screening Program forÂSickle Cell Anemia in the Republic of Angola. Journal of Pediatrics, 2015, 167, 1314-1319.	0.9	41
88	Employer-Sponsored Plan Expenditures for Infants Born Preterm. Pediatrics, 2017, 140, .	1.0	41
89	Cost-Effectiveness/Cost-Benefit Analysis of Newborn Screening for Severe Combined Immune Deficiency in Washington State. Journal of Pediatrics, 2016, 172, 127-135.	0.9	40
90	Employment impact and financial burden for families of children with fragile X syndrome: findings from the National Fragile X Survey. Journal of Intellectual Disability Research, 2010, 54, 918-928.	1.2	38

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91	The health system impact of false positive newborn screening results for medium-chain acyl-CoA dehydrogenase deficiency: a cohort study. Orphanet Journal of Rare Diseases, 2016, 11, 12.	1.2	38
92	Evaluating Harms in the Assessment of Net Benefit: A Framework for Newborn Screening Condition Review. Maternal and Child Health Journal, 2016, 20, 693-700.	0.7	38
93	Recommendations of the Second Panel on Cost Effectiveness in Health and Medicine: A Reference, Not a Rule Book. American Journal of Preventive Medicine, 2018, 54, 600-602.	1.6	38
94	A Public Health Economic Assessment of Hospitals' Cost to Screen Newborns for Critical Congenital Heart Disease. Public Health Reports, 2014, 129, 86-93.	1.3	37
95	Estimated annual and lifetime labor productivity in the United States, 2016: implications for economic evaluations. Journal of Medical Economics, 2019, 22, 501-508.	1.0	37
96	Infants with Congenital Disorders Identified Through Newborn Screening â€" United States, 2015â€"2017. Morbidity and Mortality Weekly Report, 2020, 69, 1265-1268.	9.0	37
97	The Cost Effectiveness of Universal versus Selective Newborn Screening for Sickle Cell Disease in the US and the UK. Applied Health Economics and Health Policy, 2005, 4, 239-247.	1.0	36
98	Spending by California's Department of Developmental Services for Persons with Autism across Demographic and Expenditure Categories. PLoS ONE, 2016, 11, e0151970.	1.1	36
99	Hospital use and associated costs of children aged zeroâ€toâ€two years with craniofacial malformations in Massachusetts. Birth Defects Research Part A: Clinical and Molecular Teratology, 2009, 85, 925-934.	1.6	35
100	Impact of Spina Bifida on Parental Caregivers: Findings from a Survey of Arkansas Families. Journal of Child and Family Studies, 2009, 18, 574-581.	0.7	35
101	Hospitalization for urinary tract infections and the quality of preventive health care received by people with spina bifida. Disability and Health Journal, 2009, 2, 145-152.	1.6	35
102	Utilization of a Medicaid-Funded Intervention for Children With Autism. Psychiatric Services, 2009, 60, 549-552.	1.1	35
103	Disability Among Individuals with Sickle Cell Disease. American Journal of Preventive Medicine, 2011, 41, S390-S397.	1.6	35
104	Sickle cell disease incidence among newborns in New York State by maternal race/ethnicity and nativity. Genetics in Medicine, 2013, 15, 222-228.	1.1	35
105	Measuring health and well-being effects in family caregivers of children with craniofacial malformations. Quality of Life Research, 2011, 20, 1487-1495.	1.5	34
106	Decision analysis, economic evaluation, and newborn screening: challenges and opportunities. Genetics in Medicine, 2012, 14, 703-712.	1.1	34
107	Cost-effectiveness of Increasing Access to Contraception during the Zika Virus Outbreak, Puerto Rico, 2016. Emerging Infectious Diseases, 2017, 23, 74-82.	2.0	34
108	Does newborn screening save money? The difference between cost-effective and cost-saving interventions. Journal of Pediatrics, 2005, 146, 168-170.	0.9	33

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109	Healthcare expenditures for privately insured US patients with cystic fibrosis, 2010â€2016. Pediatric Pulmonology, 2018, 53, 1611-1618.	1.0	33
110	<i>BRCA</i> Genetic Testing and Receipt of Preventive Interventions Among Women Aged 18–64 Years with Employer-Sponsored Health Insurance in Nonmetropolitan and Metropolitan Areas — United States, 2009–2014. MMWR Surveillance Summaries, 2017, 66, 1-11.	18.6	33
111	Determining the Effect of Newborn Hearing Screening Legislation: An Analysis of State Hearing Screening Rates. Public Health Reports, 2007, 122, 198-205.	1.3	32
112	Actions in Support of Newborn Screening for Critical Congenital Heart Disease — United States, 2011–2018. Morbidity and Mortality Weekly Report, 2019, 68, 107-111.	9.0	32
113	Labor Market Productivity Costs for Caregivers of Children with Spina Bifida: A Population-Based Analysis. Medical Decision Making, 2009, 29, 23-32.	1.2	31
114	Public health and laboratory considerations regarding newborn screening for congenital cytomegalovirus. Journal of Inherited Metabolic Disease, 2010, 33, 249-254.	1.7	31
115	QALY weights for neurosensory impairments in pediatric economic evaluations: case studies and a critique. Expert Review of Pharmacoeconomics and Outcomes Research, 2010, 10, 293-308.	0.7	31
116	Medical expenditures of children in the United States with fetal alcohol syndrome. Neurotoxicology and Teratology, 2011, 33, 322-324.	1.2	31
117	When is Genomic Testing Cost-Effective? Testing for Lynch Syndrome in Patients with Newly-Diagnosed Colorectal Cancer and Their Relatives. Healthcare (Switzerland), 2015, 3, 860-878.	1.0	31
118	Universal State Newborn Screening Programs Can Reduce Health Disparities. JAMA Pediatrics, 2015, 169, 7.	3.3	30
119	The cost-effectiveness of routine testing for Lynch syndrome in newly diagnosed patients with colorectal cancer in the United States: corrected estimates. Genetics in Medicine, 2015, 17, 510-511.	1.1	30
120	Quantifying the health benefits of genetic tests: The importance of a population perspective. Genetics in Medicine, 2006, 8, 191-195.	1.1	29
121	Lateâ€Treated Phenylketonuria and Partial Reversibility of Intellectual Impairment. Child Development, 2010, 81, 200-211.	1.7	29
122	Health state preference scores for children with permanent childhood hearing loss: a comparative analysis of the QWB and HUI3. Quality of Life Research, 2008, 17, 943-953.	1.5	27
123	Attitudes Toward Newborn Screening for Cytomegalovirus Infection. Pediatrics, 2011, 128, e1434-e1442.	1.0	27
124	Cognitive outcomes and age of detection of severe mucopolysaccharidosis type 1. Genetics in Medicine, 2017, 19, 975-982.	1.1	27
125	Precision Medicine In Action: The Impact Of Ivacaftor On Cystic Fibrosis–Related Hospitalizations. Health Affairs, 2018, 37, 773-779.	2.5	27
126	Showing Value in Newborn Screening: Challenges in Quantifying the Effectiveness and Cost-Effectiveness of Early Detection of Phenylketonuria and Cystic Fibrosis. Healthcare (Switzerland), 2015, 3, 1133-1157.	1.0	26

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127	Mortality of New York children with sickle cell disease identified through newborn screening. Genetics in Medicine, 2015, 17, 452-459.	1.1	26
128	Using multiple sources of data for surveillance of postoperative venous thromboembolism among surgical patients treated in Department of Veterans Affairs hospitals, 2005–2010. Thrombosis Research, 2015, 135, 636-642.	0.8	26
129	Economic assessments of the burden of congenital cytomegalovirus infection and the cost-effectiveness of prevention strategies. Seminars in Perinatology, 2021, 45, 151393.	1.1	26
130	The Business Case for Preconception Care: Methods and Issues. Maternal and Child Health Journal, 2006, 10, 93-99.	0.7	25
131	Measures of Follow-Up in Early Hearing Detection and Intervention Programs: A Need for Standardization. American Journal of Audiology, 2008, 17, 60-67.	0.5	25
132	Characteristics of users of intrauterine devices and other reversible contraceptive methods in the United States. Fertility and Sterility, 2011, 96, 1138-1144.	0.5	25
133	Prevention of Venous Thromboembolism in Pregnancy: A Review of Guidelines, 2000–2011. Journal of Women's Health, 2012, 21, 611-615.	1.5	25
134	The Use of Economic Evaluation to Inform Newborn Screening Policy Decisions: The Washington State Experience. Milbank Quarterly, 2016, 94, 366-391.	2.1	25
135	CDC Grand Rounds: Newborn Screening for Hearing Loss and Critical Congenital Heart Disease. Morbidity and Mortality Weekly Report, 2017, 66, 888-890.	9.0	25
136	CDC Grand Rounds: preventing hospital-associated venous thromboembolism. Morbidity and Mortality Weekly Report, 2014, 63, 190-3.	9.0	25
137	Hospital use, associated costs, and payer status for infants born with spina bifida. Birth Defects Research Part A: Clinical and Molecular Teratology, 2012, 94, 1044-1053.	1.6	24
138	Health care expenditures associated with venous thromboembolism among children. Thrombosis Research, 2012, 129, 583-587.	0.8	24
139	Databases for Congenital Heart Defect Public Health Studies Across the Lifespan. Journal of the American Heart Association, 2016, 5, .	1.6	24
140	Incidence-based cost estimates require population-based incidence data. A critique of Mahan et al Thrombosis and Haemostasis, 2012, 107, 192-193.	1.8	23
141	Criteria for fairly allocating scarce health-care resources to genetic tests: which matter most?. European Journal of Human Genetics, 2014, 22, 25-31.	1.4	23
142	Hospitalizations and associated costs in a populationâ€based study of children with Down Syndrome born in Florida. Birth Defects Research Part A: Clinical and Molecular Teratology, 2014, 100, 826-836.	1.6	23
143	Points to consider in assessing and appraising predictive genetic tests. Journal of Community Genetics, 2010, 1, 185-194.	0.5	22
144	Observed and expected frequencies of structural hemoglobin variants in newborn screening surveys in Africa and the Middle East: deviations from Hardy-Weinberg equilibrium. Genetics in Medicine, 2016, 18, 265-274.	1.1	22

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145	Administrative data identify sickle cell disease: A critical review of approaches in U.S. health services research. Pediatric Blood and Cancer, 2020, 67, e28703.	0.8	22
146	Variation in immunoreactive trypsinogen concentrations among michigan newborns and implications for cystic fibrosis newborn screening. Pediatric Pulmonology, 2011, 46, 125-130.	1.0	21
147	National Health Care Expenditures Associated With Disability. Medical Care, 2020, 58, 826-832.	1.1	21
148	Health Utility Elicitation. Pharmacoeconomics, 2012, 30, 83-86.	1.7	20
149	Racial/ethnic differences in hospital use and cost among a statewide population of children with Down syndrome. Research in Developmental Disabilities, 2013, 34, 3276-3287.	1.2	20
150	Scoping review of patient- and family-oriented outcomes and measures for chronic pediatric disease. BMC Pediatrics, 2015, 15, 7.	0.7	20
151	Revival of the intrauterine device: increased insertions among US women with employer-sponsored insurance, 2002–2008. Contraception, 2012, 85, 155-159.	0.8	19
152	Economic analyses of genetic tests in personalized medicine: clinical utility first, then cost utility. Genetics in Medicine, 2014, 16, 225-227.	1.1	19
153	Contribution of Sickle Cell Disease to the Pediatric Stroke Burden Among Hospital Discharges of African-Americans-United States, 1997-2012. Pediatric Blood and Cancer, 2015, 62, 2076-2081.	0.8	19
154	The economic impact of an urban asthma management program. American Journal of Managed Care, 2009, 15, 345-51.	0.8	19
155	The role of health technology assessment in coverage decisions on newborn screening. International Journal of Technology Assessment in Health Care, 2011, 27, 313-321.	0.2	18
156	Treated Prevalence of Attention-Deficit/Hyperactivity Disorder Increased from 2009 to 2015 Among School-Aged Children and Adolescents in the United States. Journal of Child and Adolescent Psychopharmacology, 2017, 27, 731-734.	0.7	18
157	Cost and Cost-Effectiveness Assessments of Newborn Screening for Critical Congenital Heart Disease Using Pulse Oximetry: A Review. International Journal of Neonatal Screening, 2017, 3, 34.	1.2	17
158	Healthcare Costs of Pediatric Autism Spectrum Disorder in the United States, 2003–2015. Journal of Autism and Developmental Disorders, 2021, 51, 2950-2958.	1.7	17
159	Sociodemographic Characteristics of Families of Children with Down Syndrome and the Economic Impacts of Child Disability on Families. International Review of Research in Mental Retardation, 2010, , 257-294.	0.7	16
160	A National Profile of Health Care and Family Impacts of Children With Muscular Dystrophy and Special Health Care Needs in the United States. Journal of Child Neurology, 2012, 27, 569-576.	0.7	16
161	Prevention of orofacial clefts caused by smoking: Implications of the Surgeon General's report. Birth Defects Research Part A: Clinical and Molecular Teratology, 2014, 100, 822-825.	1.6	16
162	Determinants of Venous Thromboembolism among Hospitalizations of US Adults: A Multilevel Analysis. PLoS ONE, 2015, 10, e0123842.	1.1	16

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163	Factors associated with the timeliness of postnatal surgical repair of spina bifida. Child's Nervous System, 2016, 32, 1479-1487.	0.6	16
164	Screening for Congenital Cytomegalovirus After Newborn Hearing Screening: What Comes Next?. Pediatrics, 2017, 139, e20163837.	1.0	16
165	The need for a next-generation public health response to rare diseases. Genetics in Medicine, 2017, 19, 489-490.	1.1	16
166	Adherence to Recommended Care Guidelines in the Treatment of Preschool-Age Medicaid-Enrolled Children With a Diagnosis of ADHD. Psychiatric Services, 2019, 70, 26-34.	1.1	16
167	Quality monitoring for early hearing detection and intervention programs to optimize performance. Mental Retardation and Developmental Disabilities Research Reviews, 2003, 9, 73-78.	3.5	15
168	Newborn screening for inherited metabolic disease. Lancet, The, 2007, 369, 5-6.	6.3	15
169	Populationâ€based surveillance of haemophilia and patient outcomes in Indiana using multiple data sources. Haemophilia, 2019, 25, 456-462.	1.0	15
170	Long-term economic effect of early childhood nutrition. Lancet, The, 2008, 371, 365-366.	6.3	14
171	Health care expenditures among children with and those without spina bifida enrolled in Medicaid in North Carolina. Birth Defects Research Part A: Clinical and Molecular Teratology, 2011, 91, 1019-1027.	1.6	14
172	What Contribution Did Economic Evidence Make to the Adoption of Universal Newborn Hearing Screening Policies in the United States?. International Journal of Neonatal Screening, 2018, 4, 25.	1.2	14
173	Genomic sequencing in acutely ill infants: what will it take to demonstrate clinical value?. Genetics in Medicine, 2019, 21, 269-271.	1.1	14
174	Identification of congenital CMV cases in administrative databases and implications for monitoring prevalence, healthcare utilization, and costs. Current Medical Research and Opinion, 2021, 37, 769-779.	0.9	14
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