

Donald B Bailey Jr

List of Publications by Year in descending order

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Version: 2024-02-01

111
papers

6,940
citations

43973

48
h-index

64668

79
g-index

117
all docs

117
docs citations

117
times ranked

4572
citing authors

#	ARTICLE	IF	CITATIONS
1	Fragile X syndrome. <i>Nature Reviews Disease Primers</i> , 2017, 3, 17065.	18.1	490
2	Co-occurring conditions associated with <i>FMR1</i> gene variations: Findings from a national parent survey. <i>American Journal of Medical Genetics, Part A</i> , 2008, 146A, 2060-2069.	0.7	390
3	Autistic behavior in children with fragile X syndrome: Prevalence, stability, and the impact of FMRP. <i>American Journal of Medical Genetics, Part A</i> , 2006, 140A, 1804-1813.	0.7	331
4	First Experiences With Early Intervention: A National Perspective. <i>Pediatrics</i> , 2004, 113, 887-896.	1.0	217
5	Mood and anxiety disorders in females with the <i>FMR1</i> premutation. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2009, 150B, 130-139.	1.1	214
6	Newborn Sequencing in Genomic Medicine and Public Health. <i>Pediatrics</i> , 2017, 139, .	1.0	174
7	Early development, temperament, and functional impairment in autism and fragile X syndrome. <i>Journal of Autism and Developmental Disorders</i> , 2000, 30, 49-59.	1.7	172
8	Family Outcomes in Early Intervention: A Framework for Program Evaluation and Efficacy Research. <i>Exceptional Children</i> , 1998, 64, 313-328.	1.4	168
9	No Change in the Age of Diagnosis for Fragile X Syndrome: Findings From a National Parent Survey. <i>Pediatrics</i> , 2009, 124, 527-533.	1.0	140
10	Seizures in Fragile X Syndrome: Characteristics and Comorbid Diagnoses. <i>American Journal on Intellectual and Developmental Disabilities</i> , 2010, 115, 461-472.	0.8	134
11	Early Developmental Trajectories of Males With Fragile X Syndrome. <i>American Journal on Intellectual and Developmental Disabilities</i> , 1998, 103, 29.	2.7	128
12	Problem behavior in boys with fragile X syndrome. <i>American Journal of Medical Genetics Part A</i> , 2002, 108, 105-116.	2.4	127
13	Maternal depression and developmental disability: Research critique. <i>Mental Retardation and Developmental Disabilities Research Reviews</i> , 2007, 13, 321-329.	3.5	125
14	Self-injurious behavior in young boys with fragile X syndrome. <i>American Journal of Medical Genetics Part A</i> , 2003, 118A, 115-121.	2.4	124
15	Thirty-Six-Month Outcomes for Families of Children Who Have Disabilities and Participated in Early Intervention. <i>Pediatrics</i> , 2005, 116, 1346-1352.	1.0	121
16	Associated features in females with an <i>FMR1</i> premutation. <i>Journal of Neurodevelopmental Disorders</i> , 2014, 6, 30.	1.5	116
17	Update: Interim Guidance for the Evaluation and Management of Infants with Possible Congenital Zika Virus Infection – United States, August 2016. <i>Morbidity and Mortality Weekly Report</i> , 2016, 65, 870-878.	9.0	111
18	Discovering Fragile X Syndrome: Family Experiences and Perceptions. <i>Pediatrics</i> , 2003, 111, 407-416.	1.0	103

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19	Executive functions in young males with fragile X syndrome in comparison to mental age-matched controls: Baseline findings from a longitudinal study.. <i>Neuropsychology</i> , 2008, 22, 36-47.	1.0	103
20	Prevalence, Nature, and Correlates of Sleep Problems Among Children with Fragile X Syndrome Based on a Large Scale Parent Survey. <i>Sleep</i> , 2010, 33, 679-687.	0.6	98
21	Ethical, Legal, and Social Concerns About Expanded Newborn Screening: Fragile X Syndrome as a Prototype for Emerging Issues. <i>Pediatrics</i> , 2008, 121, e693-e704.	1.0	92
22	What Is the Future of Family Outcomes and Family-Centered Services?. <i>Topics in Early Childhood Special Education</i> , 2012, 31, 216-223.	1.5	86
23	Narrating Self and Disability: Latino Mothers' Construction of Identities vis-À-vis Their Child with Special Needs. <i>Exceptional Children</i> , 1999, 65, 481-495.	1.4	85
24	Variability in FMRP and Early Development in Males With Fragile X Syndrome. <i>American Journal on Intellectual and Developmental Disabilities</i> , 2001, 106, 16.	2.7	83
25	Exploring the Adult Life of Men and Women With Fragile X Syndrome: Results From a National Survey. <i>American Journal on Intellectual and Developmental Disabilities</i> , 2011, 116, 16-35.	0.8	83
26	Cardiovascular indices of physiological arousal in boys with fragile X syndrome. <i>Developmental Psychobiology</i> , 2001, 39, 107-123.	0.9	79
27	A National Look at Children and Families Entering Early Intervention. <i>Exceptional Children</i> , 2004, 70, 469-483.	1.4	75
28	Self-Injurious Behavior and Fragile X Syndrome: Findings From the National Fragile X Survey. <i>American Journal on Intellectual and Developmental Disabilities</i> , 2010, 115, 473-481.	0.8	73
29	Family Experiences and Factors Associated with the Diagnosis of Fragile X Syndrome. <i>Journal of Developmental and Behavioral Pediatrics</i> , 2000, 21, 315-321.	0.6	72
30	Child and genetic variables associated with maternal adaptation to fragile X syndrome: A multidimensional analysis. <i>American Journal of Medical Genetics, Part A</i> , 2008, 146A, 720-729.	0.7	69
31	Mavoglurant in adolescents with fragile X syndrome: analysis of Clinical Global Impression-Improvement source data from a double-blind therapeutic study followed by an open-label, long-term extension study. <i>Journal of Neurodevelopmental Disorders</i> , 2016, 8, 1.	1.5	69
32	A place for genetic uncertainty: Parents valuing an unknown in the meaning of disease. <i>Social Science and Medicine</i> , 2007, 65, 1082-1093.	1.8	68
33	Newborn Screening for Developmental Disabilities: Reframing Presumptive Benefit. <i>American Journal of Public Health</i> , 2005, 95, 1889-1893.	1.5	66
34	Health and Economic Consequences of Fragile X Syndrome for Caregivers. <i>Journal of Developmental and Behavioral Pediatrics</i> , 2012, 33, 705-712.	0.6	64
35	Screening for Fragile X Syndrome: Parent attitudes and perspectives. <i>Genetics in Medicine</i> , 2003, 5, 378-384.	1.1	63
36	The Likely Impact of Congenital Zika Syndrome on Families: Considerations for Family Supports and Services. <i>Pediatrics</i> , 2018, 141, S180-S187.	1.0	63

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37	Genomic Sequencing for Newborn Screening: Results of the NC NEXUS Project. American Journal of Human Genetics, 2020, 107, 596-611.	2.6	63
38	Adaptive Behavior in Children With Fragile X Syndrome. American Journal on Intellectual and Developmental Disabilities, 2003, 108, 373.	2.7	60
39	Trajectories and Predictors of the Development of Very Young Boys with Fragile X Syndrome. Journal of Pediatric Psychology, 2009, 34, 827-836.	1.1	60
40	Video Analysis of Sensory-Motor Features in Infants with Fragile X Syndrome at 9-12 Months of Age. Journal of Autism and Developmental Disorders, 2005, 35, 645-656.	1.7	59
41	Newborn screening for fragile X syndrome. Mental Retardation and Developmental Disabilities Research Reviews, 2004, 10, 3-10.	3.5	58
42	Functional Skills of Individuals With Fragile X Syndrome: A Lifespan Cross-Sectional Analysis. American Journal on Intellectual and Developmental Disabilities, 2009, 114, 289-303.	0.8	58
43	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
44	Modeling the Impact of Formal and Informal Supports for Young Children With Disabilities and Their Families. Pediatrics, 2007, 120, e992-e1001.	1.0	54
45	Medication Utilization for Targeted Symptoms in Children and Adults With Fragile X Syndrome. Journal of Developmental and Behavioral Pediatrics, 2012, 33, 62-69.	0.6	54
46	Early intervention as we know it. Mental Retardation and Developmental Disabilities Research Reviews, 1999, 5, 11-20.	3.5	53
47	Trajectory and Predictors of Depression and Anxiety Disorders in Mothers With the FMR1 Premutation. Biological Psychiatry, 2016, 79, 850-857.	0.7	52
48	Perceived Quality of Life in Mothers of Children With Fragile X Syndrome. American Journal on Intellectual and Developmental Disabilities, 2008, 113, 159.	2.7	49
49	Changing perspectives on the benefits of newborn screening. Mental Retardation and Developmental Disabilities Research Reviews, 2006, 12, 270-279.	3.5	48
50	Memory Skills of Boys With Fragile X Syndrome. American Journal on Intellectual and Developmental Disabilities, 2008, 113, 453-465.	2.7	48
51	Anxiety, attention problems, hyperactivity, and the Aberrant Behavior Checklist in fragile X syndrome. American Journal of Medical Genetics, Part A, 2014, 164, 141-155.	0.7	48
52	Sustained attention and response inhibition in boys with fragile X syndrome: Measures of continuous performance. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2007, 144B, 517-532.	1.1	47
53	Academic Skills of Boys With Fragile X Syndrome: Profiles and Predictors. American Journal on Intellectual and Developmental Disabilities, 2005, 110, 107.	2.7	46
54	Supporting Parental Decisions About Genomic Sequencing for Newborn Screening: The NC NEXUS Decision Aid. Pediatrics, 2016, 137, S16-S23.	1.0	45

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55	Parents' Decisions to Screen Newborns for <i>FMR1</i> Gene Expansions in a Pilot Research Project. <i>Pediatrics</i> , 2011, 127, e1455-e1463.	1.0	44
56	Evaluation of X-Linked Adrenoleukodystrophy Newborn Screening in North Carolina. <i>JAMA Network Open</i> , 2020, 3, e1920356.	2.8	44
57	Developmental Screening and Detection of Developmental Delays in Infants and Toddlers with Fragile X Syndrome. <i>Journal of Developmental and Behavioral Pediatrics</i> , 2004, 25, 21-27.	0.6	43
58	Infant Development in Fragile X Syndrome: Cross-Syndrome Comparisons. <i>Journal of Autism and Developmental Disorders</i> , 2016, 46, 2088-2099.	1.7	41
59	Nonverbal Assessment of IQ, Attention, and Memory Abilities in Children with Fragile-X Syndrome Using the Leiter-R. <i>Journal of Psychoeducational Assessment</i> , 2000, 18, 255-267.	0.9	40
60	Obesity, Food Selectivity, and Physical Activity in Individuals With Fragile X Syndrome. <i>American Journal on Intellectual and Developmental Disabilities</i> , 2010, 115, 482-495.	0.8	37
61	DSM-5 Changes and the Prevalence of Parent-Reported Autism Spectrum Symptoms in Fragile X Syndrome. <i>Journal of Autism and Developmental Disorders</i> , 2015, 45, 816-829.	1.7	37
62	Newborn Screening. <i>JAMA - Journal of the American Medical Association</i> , 2015, 313, 1511.	3.8	36
63	Supporting Family Adaptation to Presymptomatic and "Untreatable" Conditions in an Era of Expanded Newborn Screening. <i>Journal of Pediatric Psychology</i> , 2009, 34, 648-661.	1.1	32
64	Measuring Family Outcomes in Early Intervention: Findings from a Large-Scale Assessment. <i>Exceptional Children</i> , 2010, 76, 496-510.	1.4	32
65	Measuring Family Outcomes. <i>Infants and Young Children</i> , 2008, 21, 194-206.	0.5	29
66	Using a Parent Survey to Advance Knowledge About the Nature and Consequences of Fragile X Syndrome. <i>American Journal on Intellectual and Developmental Disabilities</i> , 2010, 115, 447-460.	0.8	28
67	Pediatricians' Knowledge of and Attitudes Toward Fragile X Syndrome Screening. <i>Academic Pediatrics</i> , 2009, 9, 114-117.	1.0	26
68	Caregiver opinions about fragile X population screening. <i>Genetics in Medicine</i> , 2012, 14, 115-121.	1.1	26
69	Early Check: translational science at the intersection of public health and newborn screening. <i>BMC Pediatrics</i> , 2019, 19, 238.	0.7	26
70	Modeling Family Adaptation to Fragile X Syndrome. <i>American Journal on Intellectual and Developmental Disabilities</i> , 2014, 119, 33-48.	0.8	25
71	Early Identification of Fragile X Syndrome through Expanded Newborn Screening. <i>Brain Sciences</i> , 2019, 9, 4.	1.1	25
72	Developmental Outcomes Among Young Children With Congenital Zika Syndrome in Brazil. <i>JAMA Network Open</i> , 2020, 3, e204096.	2.8	25

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73	Parental preferences toward genomic sequencing for non-medically actionable conditions in children: a discrete-choice experiment. <i>Genetics in Medicine</i> , 2018, 20, 181-189.	1.1	24
74	Expert Evaluation of Strategies to Modernize Newborn Screening in the United States. <i>JAMA Network Open</i> , 2021, 4, e2140998.	2.8	23
75	Fragile X Newborn Screening: Lessons Learned From a Multisite Screening Study. <i>Pediatrics</i> , 2017, 139, S216-S225.	1.0	22
76	Introduction: Family adaptation to intellectual and developmental disabilities. <i>Mental Retardation and Developmental Disabilities Research Reviews</i> , 2007, 13, 291-292.	3.5	21
77	Developmental profiles of infants with an FMR1 premutation. <i>Journal of Neurodevelopmental Disorders</i> , 2016, 8, 40.	1.5	21
78	Developing a utility index for the Aberrant Behavior Checklist (ABC-C) for fragile X syndrome. <i>Quality of Life Research</i> , 2015, 24, 305-314.	1.5	18
79	Obtaining Consent from Both Parents for Pediatric Research: What Does "Reasonably Available" Mean?. <i>Pediatrics</i> , 2013, 131, e223-e229.	1.0	16
80	Emergence of Developmental Delay in Infants and Toddlers With an FMR1 Mutation. <i>Pediatrics</i> , 2021, 147, .	1.0	16
81	A Digital Decision Support Tool to Enhance Decisional Capacity for Clinical Trial Consent: Design and Development. <i>JMIR Research Protocols</i> , 2018, 7, e10525.	0.5	16
82	Outcomes Reported by Spanish-Speaking Families in Early Intervention. <i>Topics in Early Childhood Special Education</i> , 2010, 30, 46-55.	1.5	15
83	Reading and Phonological Skills in Boys with Fragile X Syndrome. <i>Journal of Autism and Developmental Disorders</i> , 2015, 45, 1699-1711.	1.7	15
84	Autism Symptoms Across Adulthood in Men with Fragile X Syndrome: A Cross-Sectional Analysis. <i>Journal of Autism and Developmental Disorders</i> , 2015, 45, 3668-3679.	1.7	15
85	Maternal Consequences of the Detection of Fragile X Carriers in Newborn Screening. <i>Pediatrics</i> , 2015, 136, e433-e440.	1.0	14
86	Caregiver Preferences for the Treatment of Males with Fragile X Syndrome. <i>Journal of Developmental and Behavioral Pediatrics</i> , 2016, 37, 71-79.	0.6	14
87	A Voluntary Statewide Newborn Screening Pilot for Spinal Muscular Atrophy: Results from Early Check. <i>International Journal of Neonatal Screening</i> , 2021, 7, 20.	1.2	14
88	Preparing newborn screening for the future: a collaborative stakeholder engagement exploring challenges and opportunities to modernizing the newborn screening system. <i>BMC Pediatrics</i> , 2022, 22, 90.	0.7	14
89	Parent Ratings of Ability to Consent for Clinical Trials in Fragile X Syndrome. <i>Journal of Empirical Research on Human Research Ethics</i> , 2014, 9, 18-28.	0.6	13
90	Service Provider Combinations and the Delivery of Early Intervention Services to Children and Families. <i>Infants and Young Children</i> , 2010, 23, 132-144.	0.5	12

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91	Validity and reliability of the Japanese version of the family needs survey. <i>Research in Developmental Disabilities</i> , 2013, 34, 3596-3606.	1.2	12
92	Psychometric validation of the Family Outcome Survey-Revised in Singapore. <i>Research in Developmental Disabilities</i> , 2014, 35, 1534-1543.	1.2	12
93	Developmental trajectories of executive functions in young males with fragile X syndrome. <i>Research in Developmental Disabilities</i> , 2018, 81, 73-88.	1.2	12
94	Family Communication and Cascade Testing for Fragile X Syndrome. <i>Journal of Genetic Counseling</i> , 2016, 25, 1075-1084.	0.9	11
95	Design and Evaluation of a Decision Aid for Inviting Parents to Participate in a Fragile X Newborn Screening Pilot Study. <i>Journal of Genetic Counseling</i> , 2013, 22, 108-117.	0.9	10
96	Family Relations in the Genomic Era: Communicating about Intergenerational Transmission of Risk for Disability. <i>Family Relations</i> , 2014, 63, 85-100.	1.1	10
97	Psychometric validation of the Family Outcomes Survey-Revised in Japan. <i>Research in Developmental Disabilities</i> , 2015, 39, 55-66.	1.2	8
98	A comparison of functional academic and daily living skills in males with fragile X syndrome with and without autism. <i>Research in Developmental Disabilities</i> , 2018, 78, 1-14.	1.2	8
99	Early Intervention and Newborn Screening. <i>Infants and Young Children</i> , 2021, 34, 3-16.	0.5	7
100	Can a decision aid enable informed decisions in neonatal nursery recruitment for a fragile X newborn screening study?. <i>Genetics in Medicine</i> , 2013, 15, 299-306.	1.1	6
101	Validation of Fragile X Screening in the Newborn Population Using a Fit-for-Purpose FMR1 PCR Assay System. <i>Journal of Molecular Diagnostics</i> , 2020, 22, 346-354.	1.2	6
102	Outreach to new mothers through direct mail and email: recruitment in the Early Check research study. <i>Clinical and Translational Science</i> , 2021, 14, 880-889.	1.5	6
103	Using a Patient Portal to Increase Enrollment in a Newborn Screening Research Study: Observational Study. <i>JMIR Pediatrics and Parenting</i> , 2022, 5, e30941.	0.8	6
104	A Window of Opportunity for Newborn Screening. <i>Molecular Diagnosis and Therapy</i> , 2022, 26, 253-261.	1.6	6
105	The Future of Newborn Screening. <i>North Carolina Medical Journal</i> , 2019, 80, 28-31.	0.1	5
106	Education and Consent for Population-Based DNA Screening: A Mixed-Methods Evaluation of the Early Check Newborn Screening Pilot Study. <i>Frontiers in Genetics</i> , 2022, 13, .	1.1	5
107	Supporting informed clinical trial decisions: Results from a randomized controlled trial evaluating a digital decision support tool for those with intellectual disability. <i>PLoS ONE</i> , 2019, 14, e0223801.	1.1	4
108	Early Check. <i>North Carolina Medical Journal</i> , 2019, 80, 59-61.	0.1	3

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109	Early Development in Fragile X Syndrome: Implications for Developmental Screening. International Review of Research in Developmental Disabilities, 2011, 40, 75-108.	0.6	3
110	Parental intentions to enroll children in a voluntary expanded newborn screening program. Social Science and Medicine, 2016, 166, 17-24.	1.8	1
111	A Digital Health App to Assess Decisional Capacity to Provide Informed Consent: Protocol for a Randomized Controlled Trial. JMIR Research Protocols, 2018, 7, e10360.	0.5	1