

Bennett A Shaywitz

List of Publications by Year in descending order

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Version: 2024-02-01

45
papers

7,054
citations

279487

23
h-index

288905

40
g-index

48
all docs

48
docs citations

48
times ranked

4344
citing authors

#	ARTICLE	IF	CITATIONS
1	Sex differences in the functional organization of the brain for language. <i>Nature</i> , 1995, 373, 607-609.	13.7	1,332
2	A definition of dyslexia. <i>Annals of Dyslexia</i> , 2003, 53, 1-14.	1.2	1,304
3	Disruption of posterior brain systems for reading in children with developmental dyslexia. <i>Biological Psychiatry</i> , 2002, 52, 101-110.	0.7	860
4	Development of left occipitotemporal systems for skilled reading in children after a phonologically-based intervention. <i>Biological Psychiatry</i> , 2004, 55, 926-933.	0.7	489
5	Functional neuroimaging studies of reading and reading disability (developmental dyslexia). <i>Mental Retardation and Developmental Disabilities Research Reviews</i> , 2000, 6, 207-213.	3.5	486
6	Paying attention to reading: The neurobiology of reading and dyslexia. <i>Development and Psychopathology</i> , 2008, 20, 1329-1349.	1.4	392
7	Neural systems for compensation and persistence: young adult outcome of childhood reading disability. <i>Biological Psychiatry</i> , 2003, 54, 25-33.	0.7	382
8	The Angular Gyrus in Developmental Dyslexia: Task-Specific Differences in Functional Connectivity Within Posterior Cortex. <i>Psychological Science</i> , 2000, 11, 51-56.	1.8	342
9	Disruption of Functional Networks in Dyslexia: A Whole-Brain, Data-Driven Analysis of Connectivity. <i>Biological Psychiatry</i> , 2014, 76, 397-404.	0.7	201
10	Paradoxical response to amphetamine in developing rats treated with 6-hydroxydopamine. <i>Nature</i> , 1976, 261, 153-155.	13.7	170
11	Age-related changes in reading systems of dyslexic children. <i>Annals of Neurology</i> , 2007, 61, 363-370.	2.8	138
12	Brain morphology in normal and dyslexic children: The influence of sex and age. <i>Annals of Neurology</i> , 1994, 35, 732-742.	2.8	127
13	The Role of Functional Magnetic Resonance Imaging in Understanding Reading and Dyslexia. <i>Developmental Neuropsychology</i> , 2006, 30, 613-632.	1.0	90
14	Achievement Gap in Reading Is Present as Early as First Grade and Persists through Adolescence. <i>Journal of Pediatrics</i> , 2015, 167, 1121-1125.e2.	0.9	81
15	Yale Children's Inventory (YCI): An instrument to assess children with attentional deficits and learning disabilities I. Scale development and psychometric properties. <i>Journal of Abnormal Child Psychology</i> , 1986, 14, 347-364.	3.5	71
16	Interrelationships between Reading Disability and Attention-Deficit/Hyperactivity Disorder. <i>Child Neuropsychology</i> , 1995, 1, 170-186.	0.8	64
17	Neural Mechanisms in Dyslexia. <i>Current Directions in Psychological Science</i> , 2006, 15, 278-281.	2.8	55
18	Neuroimaging Studies of Reading Development and Reading Disability. <i>Learning Disabilities Research and Practice</i> , 2001, 16, 240-249.	0.9	49

#	ARTICLE	IF	CITATIONS
19	Aspartame, Behavior, and Cognitive Function in Children With Attention Deficit Disorder. <i>Pediatrics</i> , 1994, 93, 70-75.	1.0	45
20	Defining Learning and Language Disabilities. <i>Language, Speech, and Hearing Services in Schools</i> , 1996, 27, 132-143.	0.7	41
21	Dopaminergic but not noradrenergic mediation of hyperactivity and performance deficits in the developing rat pup. <i>Psychopharmacology</i> , 1983, 82, 73-77.	1.5	40
22	Network analysis of brain activations in working memory: Behavior and age relationships. <i>Microscopy Research and Technique</i> , 2000, 51, 64-74.	1.2	32
23	Computed tomography in the diagnosis of Canavan's disease. <i>Annals of Neurology</i> , 1981, 10, 57-60.	2.8	30
24	Ontogenesis of spontaneous activity and habituation of activity in the rat pup. <i>Developmental Psychobiology</i> , 1979, 12, 359-367.	0.9	24
25	The American experience: towards a 21st century definition of dyslexia. <i>Oxford Review of Education</i> , 2020, 46, 454-471.	1.4	24
26	Dyslexia in the 21st century. <i>Current Opinion in Psychiatry</i> , 2021, 34, 80-86.	3.1	24
27	The Neurobiology of Reading and Dyslexia. <i>ASHA Leader</i> , 2007, 12, 20-21.	0.2	20
28	Cortical Blindness Associated with Occipital Atrophy: a Complication of H. influenzae Meningitis. <i>Developmental Medicine and Child Neurology</i> , 2008, 20, 490-493.	1.1	17
29	Amphetamine reverses learning deficits in 6-hydroxydopamine-treated rat pups. <i>Developmental Psychobiology</i> , 1987, 20, 219-232.	0.9	16
30	Aspartame and Seizure Susceptibility: Results of a Clinical Study in Reportedly Sensitive Individuals. <i>Epilepsia</i> , 1995, 36, 270-275.	2.6	16
31	Reading Outcomes of Children and Adolescents with Attention-Deficit/Hyperactivity Disorder and Dyslexia Following Atomoxetine Treatment. <i>Journal of Child and Adolescent Psychopharmacology</i> , 2014, 24, 419-425.	0.7	14
32	Functional neuroimaging studies of reading and reading disability (developmental dyslexia). <i>Mental Retardation and Developmental Disabilities Research Reviews</i> , 2000, 6, 207-213.	3.5	12
33	Attention deficit hyperactivity disorder. <i>Current Treatment Options in Neurology</i> , 2001, 3, 229-235.	0.7	10
34	NEUROTRANSMITTER PRECURSORS and METABOLITES IN CSF OF HUMAN NEONATES. <i>Developmental Medicine and Child Neurology</i> , 1985, 27, 207-214.	1.1	10
35	Functional neuroimaging studies of reading and reading disability (developmental dyslexia). , 0, .		9
36	Progress in imaging attention deficit hyperactivity disorder. <i>Mental Retardation and Developmental Disabilities Research Reviews</i> , 1999, 5, 185-190.	3.5	8

#	ARTICLE	IF	CITATIONS
37	Evaluation of Level of Consciousness by the Glasgow Coma Scale in Children with Reye's Syndrome. <i>Neurosurgery</i> , 1983, 13, 650-653.	0.6	7
38	Identifying atypical change at the individual level from childhood to adolescence.. <i>Developmental Psychology</i> , 2018, 54, 2193-2206.	1.2	7
39	Evaluating Willingness to Pay as a Measure of the Impact of Dyslexia in Adults. <i>Journal of Benefit-Cost Analysis</i> , 2017, 8, 24-48.	0.6	6
40	The Yale Outcome Study: Outcomes for Graduates with and without Dyslexia. <i>Journal of Pediatric Neuropsychology</i> , 2020, 6, 189-197.	0.3	4
41	Family History Is Not Useful in Screening Children for Dyslexia. <i>Journal of Pediatric Neuropsychology</i> , 2022, 8, 15-21.	0.3	3
42	Progress in imaging attention deficit hyperactivity disorder. , 1999, 5, 185.		1
43	Reversing Downstream Consequences of School Hiatus on Reading in Disadvantaged, At-Risk Children. <i>Journal of Pediatric Neuropsychology</i> , 0, , 1.	0.3	1
44	Aspartame and Attention Deficit Disorder (ADD). <i>Pediatrics</i> , 1994, 94, 576-576.	1.0	0
45	50 Years Ago in T J P. <i>Journal of Pediatrics</i> , 2022, 244, e7.	0.9	0