Dorothy V M Bishop

List of Publications by Citations

75 papers	7,015 citations	40 h-index	76 g-index
76 ext. papers	8,081 ext. citations	5.4 avg, IF	6.58 L-index

#	Paper	IF	Citations
75	Developmental dyslexia and specific language impairment: same or different?. *Psychological Bulletin*, **2004**, 130, 858-86	19.1	804
74	Phase 2 of CATALISE: a multinational and multidisciplinary Delphi consensus study of problems with language development: Terminology. *Journal of Child Psychology and Psychiatry and Allied Disciplines*, **2017**, 58, 1068-1080	7.9	548
73	A practical guide to the selection of independent components of the electroencephalogram for artifact correction. *Journal of Neuroscience Methods*, **2015**, 250, 47-63	3	392
72	Relations among speech, language, and reading disorders. *Annual Review of Psychology*, **2009**, 60, 283-306	26.1	348
71	Exploring the borderlands of autistic disorder and specific language impairment: a study using standardised diagnostic instruments. *Journal of Child Psychology and Psychiatry and Allied Disciplines*, **2002**, 43, 917-29	7.9	312
70	Phonological Processing, Language, and Literacy: A Comparison of Children with Mild-to-moderate Sensorineural Hearing Loss and Those with Specific Language Impairment. *Journal of Child Psychology and Psychiatry and Allied Disciplines*, **2001**, 42, 329-340	7.9	272
69	Vocabulary Is Important for Some, but Not All Reading Skills. *Scientific Studies of Reading*, **2007**, 11, 235-257	3.7	261
68	Cerebral asymmetry and language development: cause, correlate, or consequence?. *Science*, **2013**, 340, 1230531	33.3	236
67	A longitudinal investigation of early reading and language skills in children with poor reading comprehension. *Journal of Child Psychology and Psychiatry and Allied Disciplines*, **2010**, 51, 1031-9	7.9	213
66	Motor immaturity and specific speech and language impairment: evidence for a common genetic basis. *American Journal of Medical Genetics Part A*, **2002**, 114, 56-63		193
65	Pragmatic language impairment and social deficits in Williams syndrome: a comparison with Down's syndrome and specific language impairment. *International Journal of Language and Communication Disorders*, **2004**, 39, 45-64	2.9	177
64	Production of English finite verb morphology: a comparison of SLI and mild-moderate hearing impairment. *Journal of Speech, Language, and Hearing Research*, **2001**, 44, 165-78	2.8	166
63	Adult psychosocial outcomes of children with specific language impairment, pragmatic language impairment and autism. *International Journal of Language and Communication Disorders*, **2009**, 44, 511-28	2.9	156
62	Which neurodevelopmental disorders get researched and why?. *PLoS ONE*, **2010**, 5, e15112	3.7	149
61	CMIP and ATP2C2 modulate phonological short-term memory in language impairment. *American Journal of Human Genetics*, **2009**, 85, 264-72	11	142
60	Mu suppression - A good measure of the human mirror neuron system?. *Cortex*, **2016**, 82, 290-310	3.8	132
59	DCDC2, KIAA0319 and CMIP are associated with reading-related traits. *Biological Psychiatry*, **2011**, 70, 237-45	7.9	128

58	Children who read words accurately despite language impairment: who are they and how do they do it?. *Child Development*, **2009**, 80, 593-605	4.9	123
57	Executive functions in children with communication impairments, in relation to autistic symptomatology. 2: Response inhibition. *Autism*, **2005**, 9, 29-43	6.6	116
56	Neurobiological Basis of Language Learning Difficulties. *Trends in Cognitive Sciences*, **2016**, 20, 701-714	14	109
55	Sequence-specific procedural learning deficits in children with specific language impairment. *Developmental Science*, **2014**, 17, 352-65	4.5	109
54	The broader language phenotype of autism: a comparison with specific language impairment. *Journal of Child Psychology and Psychiatry and Allied Disciplines*, **2007**, 48, 822-30	7.9	108
53	Written language as a window into residual language deficits: a study of children with persistent and residual speech and language impairments. *Cortex*, **2003**, 39, 215-37	3.8	105
52	Autism and diagnostic substitution: evidence from a study of adults with a history of developmental language disorder. *Developmental Medicine and Child Neurology*, **2008**, 50, 341-5	3.3	101
51	Individual differences in auditory processing in specific language impairment: a follow-up study using event-related potentials and behavioural thresholds. *Cortex*, **2005**, 41, 327-41	3.8	97
50	Why is it so hard to reach agreement on terminology? The case of developmental language disorder (DLD). *International Journal of Language and Communication Disorders*, **2017**, 52, 671-680	2.9	94
49	Genetic influences on language impairment and phonological short-term memory. *Trends in Cognitive Sciences*, **2005**, 9, 528-34	14	92
48	Characteristics of the broader phenotype in autism: a study of siblings using the children's communication checklist-2. *American Journal of Medical Genetics Part B: Neuropsychiatric Genetics*, **2006**, 141B, 117-22	3.5	89
47	Executive functions in children with communication impairments, in relation to autistic symptomatology. 1: Generativity. *Autism*, **2005**, 9, 7-27	6.6	89
46	Cerebral dominance for language function in adults with specific language impairment or autism. *Brain*, **2008**, 131, 3193-200	11.2	85
45	Is auditory discrimination mature by middle childhood? A study using time-frequency analysis of mismatch responses from 7 years to adulthood. *Developmental Science*, **2011**, 14, 402-16	4.5	71
44	Developmental cognitive genetics: how psychology can inform genetics and vice versa. *Quarterly Journal of Experimental Psychology*, **2006**, 59, 1153-68	1.8	70
43	Qualitative aspects of developmental language impairment relate to language and literacy outcome in adulthood. *International Journal of Language and Communication Disorders*, **2009**, 44, 489-510	2.9	63
42	Maturation of the long-latency auditory ERP: step function changes at start and end of adolescence. *Developmental Science*, **2007**, 10, 565-75	4.5	63
41	Are phonological processing deficits part of the broad autism phenotype?. *American Journal of Medical Genetics Part A*, **2004**, 128B, 54-60		63

40	Genetic and environmental influence on language impairment in 4-year-old same-sex and opposite-sex twins. *Journal of Child Psychology and Psychiatry and Allied Disciplines*, **2004**, 45, 315-25	7.9	51
39	Lower-frequency event-related desynchronization: a signature of late mismatch responses to sounds, which is reduced or absent in children with specific language impairment. *Journal of Neuroscience*, **2010**, 30, 15578-84	6.6	48
38	Klinefelter syndrome as a window on the aetiology of language and communication impairments in children: the neuroligin-neurexin hypothesis. *Acta Paediatrica, International Journal of Paediatrics*, **2011**, 100, 903-7	3.1	47
37	Cerebellar abnormalities in developmental dyslexia: cause, correlate or consequence?. *Cortex*, **2002**, 38, 491-8	3.8	46
36	Poor frequency discrimination is related to oral language disorder in children: a psychoacoustic study. *Dyslexia*, **2005**, 11, 155-73	1.6	42
35	Atypical long-latency auditory event-related potentials in a subset of children with specific language impairment. *Developmental Science*, **2007**, 10, 576-87	4.5	40
34	Problems in using p-curve analysis and text-mining to detect rate of p-hacking and evidential value. *PeerJ*, **2016**, 4, e1715	3.1	40
33	Methodological considerations in assessment of language lateralisation with fMRI: a systematic review. *PeerJ*, **2017**, 5, e3557	3.1	34
32	Fine motor deficits in reading disability and language impairment: same or different?. *PeerJ*, **2013**, 1, e217	3.1	30
31	Measuring language lateralisation with different language tasks: a systematic review. *PeerJ*, **2017**, 5, e3929	3.1	30
30	Resounding failure to replicate links between developmental language disorder and cerebral lateralisation. *PeerJ*, **2018**, 6, e4217	3.1	29
29	Autism and Specific Language Impairment: Categorical Distinction or Continuum?. *Novartis Foundation Symposium*, **2008**, 213-234		28
28	Beyond words: Phonological short-term memory and syntactic impairment in specific language impairment. *Applied Psycholinguistics*, **2006**, 27, 545-547	1.4	25
27	No population bias to left-hemisphere language in 4-year-olds with language impairment. *PeerJ*, **2014**, 2, e507	3.1	23
26	Curing dyslexia and attention-deficit hyperactivity disorder by training motor co-ordination: miracle or myth?. *Journal of Paediatrics and Child Health*, **2007**, 43, 653-5	1.3	22
25	Dyslexia: what is the problem?. *Developmental Science*, **2006**, 9, 256-7; discussion 265-9	4.5	20
24	Training understanding of reversible sentences: a study comparing language-impaired children with age-matched and grammar-matched controls. *PeerJ*, **2014**, 2, e656	3.1	19
23	Language phenotypes in children with sex chromosome trisomies. *Wellcome Open Research*, **2018**, 3, 143	4.8	18

22	Mismatch response to polysyllabic nonwords: a neurophysiological signature of language learning capacity. *PLoS ONE*, **2009**, 4, e6270	3.7	16
21	Duration of auditory sensory memory in parents of children with SLI: a mismatch negativity study. *Brain and Language*, **2008**, 104, 75-88	2.9	14
20	Children with specific language impairment are not impaired in the acquisition and retention of Pavlovian delay and trace conditioning of the eyeblink response. *Brain and Language*, **2013**, 127, 428-39	2.9	13
19	Measurement of language laterality using functional transcranial Doppler ultrasound: a comparison of different tasks. *Wellcome Open Research*, **2018**, 3, 104	4.8	11
18	"If you catch my drift...": ability to infer implied meaning is distinct from vocabulary and grammar skills. *Wellcome Open Research*, **2019**, 4, 68	4.8	11
17	Generalist genes and cognitive abilities in Chinese twins. *Developmental Science*, **2013**, 16, 260-268	4.5	10
16	Language phenotypes in children with sex chromosome trisomies. *Wellcome Open Research*, **2018**, 3, 143	4.8	10
15	Specific Language Impairment (SLI): The Internet Ralli Campaign to Raise Awareness of SLI. *Psychology of Language and Communication*, **2014**, 18, 143-148	0.4	8
14	The effect of recall, reproduction, and restudy on word learning: a pre-registered study. *BMC Psychology*, **2017**, 5, 28	2.8	7
13	Speech and Language Disorders782-801		7
12	Autism and social anxiety in children with sex chromosome trisomies: an observational study. *Wellcome Open Research*, **2019**, 4, 32	4.8	6
11	Negligible heritability of language laterality assessed by functional transcranial Doppler ultrasound: a twin study. *Wellcome Open Research*, **2019**, 4, 161	4.8	6
10	Functional organisation for verb generation in children with developmental language disorder. *NeuroImage*, **2021**, 226, 117599	7.9	5
9	Reply to Bowman et al.: Building the foundations for moving mu suppression research forward. *Cortex*, **2017**, 96, 126-128	3.8	4
8	Commentary: Unravelling the effects of additional sex chromosomes on cognition and communication--reflections on Lee et al. (2012). *Journal of Child Psychology and Psychiatry and Allied Disciplines*, **2012**, 53, 1082-3	7.9	4
7	Generalized Structured Component Analysis in candidate gene association studies: applications and limitations. *Wellcome Open Research*, **2019**, 4, 142	4.8	4
6	Generalized Structured Component Analysis in candidate gene association studies: applications and limitations. *Wellcome Open Research*, **2019**, 4, 142	4.8	4
5	Developmental Language Disorder : The Term Is Not Confined to Monolingual Children. *Perspectives of the ASHA Special Interest Groups*, **2020**, 5, 572-572	0.9	3

4	Registered report: investigating a preference for certainty in conversation among autistic adults compared to dyslexic adults and the general population. *PeerJ*, **2020**, 8, e10398	3.1	2
3	Profile of language abilities in a sample of adults with developmental disorders. *Dyslexia*, **2021**, 27, 3-28	1.6	2
2	Stage 2 Registered Report: There is no appreciable relationship between strength of hand preference and language ability in 6- to 7-year-old children. *Wellcome Open Research*, **2019**, 4, 81	4.8	0
1	Stage 2 registered report: investigating a preference for certainty in conversation among autistic adults.. *PeerJ*, **2022**, 10, e13110	3.1	0