Fumiko Hoeft

List of Publications by Year
in descending order

61	4,090	172207	123241
papers	citations	29 h-index	61 g-index

73	73	73	4126
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	A Systematic Review of the Consequences of Stigma and Stereotype Threat for Individuals With Specific Learning Disabilities. Journal of Learning Disabilities, 2023, 56, 193-209.	1.5	6
2	The role of grit and resilience in children with reading disorder: a longitudinal cohort study. Annals of Dyslexia, 2022, 72, 1-27.	1.2	6
3	Neurofunctional basis underlying audiovisual integration of print and speech sound in Chinese children. European Journal of Neuroscience, 2022, 55, 806-826.	1.2	3
4	Enhanced visceromotor emotional reactivity in dyslexia and its relation to salience network connectivity. Cortex, 2021, 134, 278-295.	1.1	12
5	Functional and morphological correlates of developmental dyslexia: A multimodal investigation of the ventral occipitotemporal cortex. Journal of Neuroimaging, 2021, 31, 962-972.	1.0	5
6	Development of thalamus mediates paternal age effect on offspring reading: A preliminary investigation. Human Brain Mapping, 2021, 42, 4580-4596.	1.9	3
7	Decoding the role of the cerebellum in the early stages of reading acquisition. Cortex, 2021, 141, 262-279.	1.1	8
8	Atypical Relationships Between Neurofunctional Features of Print-Sound Integration and Reading Abilities in Chinese Children With Dyslexia. Frontiers in Psychology, 2021, 12, 748644.	1.1	2
9	Hair cortisol and dehydroepiandrosterone concentrations: Associations with executive function in early childhood. Biological Psychology, 2020, 155, 107946.	1.1	5
10	Maternal cerebellar gray matter volume is associated with daughtersâ€™ psychotic experience. Psychiatry and Clinical Neurosciences, 2020, 74, 392-397.	1.0	1
11	Anxiety and Attentional Bias in Children with Specific Learning Disorders. Journal of Abnormal Child Psychology, 2019, 47, 487-497.	3.5	32
12	Spoken language proficiency predicts print-speech convergence in beginning readers. NeuroImage, 2019, 201, 116021.	2.1	26
13	Direct and indirect contributions of executive function to word decoding and reading comprehension in kindergarten. Learning and Individual Differences, 2019, 76, 101783.	1.5	25
14	Intergenerational Transmission in Developmental Dyslexia. , 2019, , 413-438.		1
15	Attentional Fluctuations, Cognitive Flexibility, and Bilingualism in Kindergarteners. Behavioral Sciences (Basel, Switzerland), 2019, 9, 58.	1.0	7
16	Impact of mentoring on socioâ€emotional and mental health outcomes of youth with learning disabilities and attentionâ€deficit hyperactivity disorder. Child and Adolescent Mental Health, 2019, 24, 318-328.	1.8	20
17	Individual Differences in Reading Skill Are Related to Trial-by-Trial Neural Activation Variability in the Reading Network. Journal of Neuroscience, 2018, 38, 2981-2989.	1.7	31
18	Abnormal age-related cortical folding and neurite morphology in children with developmental dyslexia. NeuroImage: Clinical, 2018, 18, 814-821.	1.4	24

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19	Neural correlates of oral word reading, silent reading comprehension, and cognitive subcomponents. International Journal of Behavioral Development, 2018, 42, 342-356.	1.3	19
20	Recognizing Psychiatric Comorbidity With Reading Disorders. Frontiers in Psychiatry, 2018, 9, 101.	1.3	101
21	Brain basis of cognitive resilience: Prefrontal cortex predicts better reading comprehension in relation to decoding. PLoS ONE, 2018, 13, e0198791.	1.1	22
22	Neurobiological bases of reading disorder Part I: Etiological investigations. Language and Linguistics Compass, 2017, 11, e12239.	1.3	30
23	Neural Noise Hypothesis of Developmental Dyslexia. Trends in Cognitive Sciences, 2017, 21, 434-448.	4.0	96
24	Neurobiological bases of reading disorder part II: The importance of developmental considerations in typical and atypical reading. Language and Linguistics Compass, 2017, 11, e12252.	1.3	16
25	Possible roles for fronto-striatal circuits in reading disorder. Neuroscience and Biobehavioral Reviews, 2017, 72, 243-260.	2.9	68
26	The matter of motivation: Striatal resting-state connectivity is dissociable between grit and growth mindset. Social Cognitive and Affective Neuroscience, 2016, 11, 1521-1527.	1.5	73
27	Intergenerational Neuroimaging of Human Brain Circuitry. Trends in Neurosciences, 2016, 39, 644-648.	4.2	16
28	Integrating MRI brain imaging studies of pre-reading children with current theories of developmental dyslexia: a review and quantitative meta-analysis. Current Opinion in Behavioral Sciences, 2016, 10, 155-161.	2.0	87
29	Shared temporoparietal dysfunction in dyslexia and typical readers with discrepantly high IQ. Trends in Neuroscience and Education, 2016, 5, 173-177.	1.5	22
30	Anomalous gray matter patterns in specific reading comprehension deficit are independent of dyslexia. Annals of Dyslexia, 2016, 66, 256-274.	1.2	20
31	Socio-emotional and cognitive resilience in children with reading disabilities. Current Opinion in Behavioral Sciences, 2016, 10, 133-141.	2.0	78
32	A case of Bilateral Perisylvian Syndrome with reading disability. Cortex, 2016, 76, 121-124.	1.1	7
33	Female-Specific Intergenerational Transmission Patterns of the Human Corticolimbic Circuitry. Journal of Neuroscience, 2016, 36, 1254-1260.	1.7	30
34	Neuroanatomical anomalies of dyslexia: Disambiguating the effects of disorder, performance, and maturation. Neuropsychologia, 2016, 81, 68-78.	0.7	53
35	Print-Speech Convergence Predicts Future Reading Outcomes in Early Readers. Psychological Science, 2016, 27, 75-84.	1.8	64
36	Individual Differences in Adult Reading Are Associated with Left Temporo-parietal to Dorsal Striatal Functional Connectivity. Cerebral Cortex, 2016, 26, 4069-4081.	1.6	29

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37	Universal brain signature of proficient reading: Evidence from four contrasting languages. Proceedings of the National Academy of Sciences of the United States of America, 2015, 112, 15510-15515.	3.3	197
38	Mapping Genetically Controlled Neural Circuits of Social Behavior and Visuo-Motor Integration by a Preliminary Examination of Atypical Deletions with Williams Syndrome. PLoS ONE, 2014, 9, e104088.	1.1	30
39	Neuroimaging correlates of handwriting quality as children learn to read and write. Frontiers in Human Neuroscience, 2014, 8, 155.	1.0	30
40	Neural correlates of language and non-language visuospatial processing in adolescents with reading disability. NeuroImage, 2014, 101, 653-666.	2.1	35
41	Glutamate and Choline Levels Predict Individual Differences in Reading Ability in Emergent Readers. Journal of Neuroscience, 2014, 34, 4082-4089.	1.7	73
42	White Matter Morphometric Changes Uniquely Predict Childrenâ€™s Reading Acquisition. Psychological Science, 2014, 25, 1870-1883.	1.8	97
43	Structural brain differences in school-age children with residual speech sound errors. Brain and Language, 2014, 128, 25-33.	0.8	26
44	Functional neuroanatomical evidence for the double-deficit hypothesis of developmental dyslexia. Neuropsychologia, 2014, 61, 235-246.	0.7	79
45	Topological properties of large-scale structural brain networks in children with familial risk for reading difficulties. NeuroImage, 2013, 71, 260-274.	2.1	91
46	Comprehending expository texts: the dynamic neurobiological correlates of building a coherent text representation. Frontiers in Human Neuroscience, 2013, 7, 853.	1.0	23
47	Functional Brain Basis of Hypnotizability. Archives of General Psychiatry, 2012, 69, 1064.	13.8	108
48	Maternal history of reading difficulty is associated with reduced language-related gray matter in beginning readers. NeuroImage, 2012, 59, 3021-3032.	2.1	76
49	Neural systems predicting long-term outcome in dyslexia. Proceedings of the National Academy of Sciences of the United States of America, 2011, 108, 361-366.	3.3	404
50	The Brain Basis of the Phonological Deficit in Dyslexia Is Independent of IQ. Psychological Science, 2011, 22, 1442-1451.	1.8	140
51	Neuroanatomical Differences in Toddler Boys With Fragile X Syndrome and Idiopathic Autism. Archives of General Psychiatry, 2011, 68, 295.	13.8	90
52	Region-specific alterations in brain development in one- to three-year-old boys with fragile X syndrome. Proceedings of the National Academy of Sciences of the United States of America, 2010, 107, 9335-9339.	3.3	114
53	Gender differences in the mesocorticolimbic system during computer game-play. Journal of Psychiatric Research, 2008, 42, 253-258.	1.5	193
54	Morphometric Spatial Patterns Differentiating Boys With Fragile X Syndrome, Typically Developing Boys, and Developmentally Delayed Boys Aged 1 to 3 Years. Archives of General Psychiatry, 2008, 65, 1087.	13.8	79

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55	Electronically Switchable Sham Transcranial Magnetic Stimulation (TMS) System. PLoS ONE, 2008, 3, e1923.	1.1	29
56	More Is Not Always Better: Increased Fractional Anisotropy of Superior Longitudinal Fasciculus Associated with Poor Visuospatial Abilities in Williams Syndrome. Journal of Neuroscience, 2007, 27, 11960-11965.	1.7	258
57	Brain Activation during Sentence Comprehension among Good and Poor Readers. Cerebral Cortex, 2007, 17, 2780-2787.	1.6	91
58	Prediction of children's reading skills using behavioral, functional, and structural neuroimaging measures.. Behavioral Neuroscience, 2007, 121, 602-613.	0.6	119
59	Functional and morphometric brain dissociation between dyslexia and reading ability. Proceedings of the National Academy of Sciences of the United States of America, 2007, 104, 4234-4239.	3.3	342
60	Fronto-striatal dysfunction and potential compensatory mechanisms in male adolescents with fragile X syndrome. Human Brain Mapping, 2007, 28, 543-554.	1.9	85
61	Neural Basis of Dyslexia: A Comparison between Dyslexic and Nondyslexic Children Equated for Reading Ability. Journal of Neuroscience, 2006, 26, 10700-10708.	1.7	202