

Jf Stein

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/403878/publications.pdf>

Version: 2024-02-01

166
papers

12,349
citations

19608

61
h-index

27345

106
g-index

176
all docs

176
docs citations

176
times ranked

7546
citing authors

#	ARTICLE	IF	CITATIONS
1	Enhanced reading abilities is modulated by faster visual spatial attention. <i>Annals of Dyslexia</i> , 2022, 72, 125-146.	1.2	4
2	Genome-wide association study reveals new insights into the heritability and genetic correlates of developmental dyslexia. <i>Molecular Psychiatry</i> , 2021, 26, 3004-3017.	4.1	56
3	Reduced Visual Magnocellular Event-Related Potentials in Developmental Dyslexia. <i>Brain Sciences</i> , 2021, 11, 48.	1.1	4
4	Tractography patterns of pedunclopontine nucleus deep brain stimulation. <i>Journal of Neural Transmission</i> , 2021, 128, 659-670.	1.4	4
5	A rare missense variant in the <i>ATP2C2</i> gene is associated with language impairment and related measures. <i>Human Molecular Genetics</i> , 2021, 30, 1160-1171.	1.4	10
6	Pallido-putaminal connectivity predicts outcomes of deep brain stimulation for cervical dystonia. <i>Brain</i> , 2021, 144, 3589-3596.	3.7	11
7	Editorial: Visual Timing Impairments in Developmental, Acquired, and Age-Related Neurological Conditions. <i>Frontiers in Human Neuroscience</i> , 2020, 14, 640187.	1.0	0
8	Genome-wide association scan identifies new variants associated with a cognitive predictor of dyslexia. <i>Translational Psychiatry</i> , 2019, 9, 77.	2.4	82
9	Magnocellular Based Visual Motion Training Improves Reading in Persian. <i>Scientific Reports</i> , 2019, 9, 1142.	1.6	22
10	The current status of the magnocellular theory of developmental dyslexia. <i>Neuropsychologia</i> , 2019, 130, 66-77.	0.7	105
11	Does dyslexia exist?. <i>Language, Cognition and Neuroscience</i> , 2018, 33, 313-320.	0.7	25
12	Deep brain stimulation: An overview of history, methods, and future developments. <i>Brain and Neuroscience Advances</i> , 2018, 2, 239821281881601.	1.8	52
13	What is Developmental Dyslexia?. <i>Brain Sciences</i> , 2018, 8, 26.	1.1	70
14	Reply to: "The Relationship between Eye Movements and Reading Difficulties", Blythe, Kirkby & Liversedge. <i>Brain Sciences</i> , 2018, 8, 99.	1.1	4
15	The DCDC2 deletion is not a risk factor for dyslexia. <i>Translational Psychiatry</i> , 2017, 7, e1182-e1182.	2.4	16
16	Advances in Dyslexia Genetics—New Insights Into the Role of Brain Asymmetries. <i>Advances in Genetics</i> , 2016, 96, 53-97.	0.8	67
17	A randomised double-blind placebo-controlled trial investigating the behavioural effects of vitamin, mineral and n-3 fatty acid supplementation in typically developing adolescent schoolchildren. <i>British Journal of Nutrition</i> , 2016, 115, 361-373.	1.2	23
18	The handedness-associated <i>PCSK6</i> locus spans an intronic promoter regulating novel transcripts. <i>Human Molecular Genetics</i> , 2016, 25, 1771-1779.	1.4	11

#	ARTICLE	IF	CITATIONS
19	Tractography Study of Deep Brain Stimulation of the Anterior Cingulate Cortex in Chronic Pain: Key to Improve the Targeting. World Neurosurgery, 2016, 86, 361-370.e3.	0.7	22
20	Brainjacking: Implant Security Issues in Invasive Neuromodulation. World Neurosurgery, 2016, 92, 454-462.	0.7	95
21	Further evidence for a parent-of-origin effect at the NOP9 locus on language-related phenotypes. Journal of Neurodevelopmental Disorders, 2016, 8, 24.	1.5	60
22	Tactile Toe Agnosia and Percept of a "Missing Toe" in Healthy Humans. Perception, 2016, 45, 265-280.	0.5	10
23	Measuring complex behaviors of local oscillatory networks in deep brain local field potentials. Journal of Neuroscience Methods, 2016, 264, 25-32.	1.3	8
24	Movement decoding using neural synchronization and inter-hemispheric connectivity from deep brain local field potentials. Journal of Neural Engineering, 2015, 12, 056011.	1.8	32
25	Using coloured filters to reduce the symptoms of visual stress in children with reading delay. Scandinavian Journal of Occupational Therapy, 2015, 22, 153-160.	1.1	7
26	Characteristics of thalamic local field potentials in patients with disorders of consciousness. , 2015, 2015, 3779-82.		0
27	Enhanced academic performance using a novel classroom physical activity intervention to increase awareness, attention and self-control: Putting embodied cognition into practice. Improving Schools, 2015, 18, 83-100.	0.6	36
28	Resting tremor classification and detection in Parkinson's disease patients. Biomedical Signal Processing and Control, 2015, 16, 88-97.	3.5	62
29	A cross-linguistic evaluation of script-specific effects on fMRI lateralization in late second language readers. Frontiers in Human Neuroscience, 2014, 8, 249.	1.0	5
30	Dyslexia: the Role of Vision and Visual Attention. Current Developmental Disorders Reports, 2014, 1, 267-280.	0.9	98
31	Genome-wide screening for <scp>DNA</scp> variants associated with reading and language traits. Genes, Brain and Behavior, 2014, 13, 686-701.	1.1	112
32	RE: Plasma Phospholipid Fatty Acids and Prostate Cancer Risk in the SELECT Trial. Journal of the National Cancer Institute, 2014, 106, dju015-dju015.	3.0	6
33	Increased prevalence of sex chromosome aneuploidies in specific language impairment and dyslexia. Developmental Medicine and Child Neurology, 2014, 56, 346-353.	1.1	42
34	Tremor dependant nonlinear interaction in deep brain local field potentials of Parkinson's disease. , 2014, , .		1
35	Genetic analysis of dyslexia candidate genes in the European cross-linguistic NeuroDys cohort. European Journal of Human Genetics, 2014, 22, 675-680.	1.4	59
36	Reciprocal interactions between the human thalamus and periaqueductal gray may be important for pain perception. Experimental Brain Research, 2014, 232, 527-534.	0.7	35

#	ARTICLE	IF	CITATIONS
37	Multisensory Integration and Attention in Developmental Dyslexia. <i>Current Biology</i> , 2014, 24, 531-535.	1.8	90
38	A comparison of two-coloured filter systems for treating visual reading difficulties. <i>Disability and Rehabilitation</i> , 2013, 35, 2221-2226.	0.9	20
39	Cerebral mechanisms for different second language writing systems. <i>Neuropsychologia</i> , 2013, 51, 2261-2270.	0.7	14
40	Probing the neurocognitive trajectories of children's reading skills. <i>Neuropsychologia</i> , 2013, 51, 472-481.	0.7	22
41	Elevated gamma band power in humans receiving naloxone suggests dorsal periaqueductal and periventricular gray deep brain stimulation produced analgesia is opioid mediated. <i>Experimental Neurology</i> , 2013, 239, 248-255.	2.0	26
42	Cerebellar Function in Developmental Dyslexia. <i>Cerebellum</i> , 2013, 12, 267-276.	1.4	131
43	Common Variants in Left/Right Asymmetry Genes and Pathways Are Associated with Relative Hand Skill. <i>PLoS Genetics</i> , 2013, 9, e1003751.	1.5	129
44	Multisensory integration deficits in developmental dyslexia. <i>Multisensory Research</i> , 2013, 26, 22.	0.6	0
45	Supplementation with omega 3 fatty acids, vitamins and minerals may moderate disruptive behavior of typically developing adolescent schoolchildren in the UK: a double blind placebo controlled trial. <i>FASEB Journal</i> , 2013, 27, 1072.19.	0.2	0
46	A robust strategy for decoding movements from deep brain local field potentials to facilitate brain machine interfaces. , 2012, , .		7
47	Stimulation of the Human Periaqueductal Gray Modulates Activity in the Sensory Thalamus and Vice Versa. <i>Neurosurgery</i> , 2012, 71, E570.	0.6	1
48	Contrasting Connectivity of the Ventralis Intermedius and Ventralis Oralis Posterior Nuclei of the Motor Thalamus Demonstrated by Probabilistic Tractography. <i>Neurosurgery</i> , 2012, 70, 162-169.	0.6	68
49	Availability of junk food should be reduced. <i>BMJ, The</i> , 2012, 345, e7070-e7070.	3.0	1
50	Parkinsonian tremor identification with multiple local field potential feature classification. <i>Journal of Neuroscience Methods</i> , 2012, 209, 320-330.	1.3	29
51	The role of the subthalamic nucleus in response inhibition: Evidence from local field potential recordings in the human subthalamic nucleus. <i>NeuroImage</i> , 2012, 60, 271-278.	2.1	136
52	Pattern classification of deep brain local field potentials for brain computer interfaces. , 2012, , .		1
53	MEG Can Map Short and Long-Term Changes in Brain Activity following Deep Brain Stimulation for Chronic Pain. <i>PLoS ONE</i> , 2012, 7, e37993.	1.1	30
54	Basal ganglia output to the PPN, a commentary. <i>Experimental Neurology</i> , 2012, 233, 745-746.	2.0	7

#	ARTICLE	IF	CITATIONS
55	Visual Contributions to Reading Difficulties: The Magnocellular Theory. , 2012, , 171-198.		6
56	The Dyslexia Candidate Locus on 2p12 Is Associated with General Cognitive Ability and White Matter Structure. PLoS ONE, 2012, 7, e50321.	1.1	41
57	Decoding movement and laterality from local field potentials in the subthalamic nucleus. , 2011, , .		9
58	The cerebellum and dyslexia. Cortex, 2011, 47, 101-116.	1.1	105
59	Functional MRI evidence for the importance of visual short-term memory in logographic reading. European Journal of Neuroscience, 2011, 33, 539-548.	1.2	14
60	Animal testing: TV or not TV?. Nature, 2011, 470, 457-459.	13.7	4
61	Pedunculopontine stimulation from primate to patient. Journal of Neural Transmission, 2011, 118, 1453-1460.	1.4	22
62	Dynamic visual perception and reading development in Chinese school children. Annals of Dyslexia, 2011, 61, 161-176.	1.2	48
63	PCSK6 is associated with handedness in individuals with dyslexia. Human Molecular Genetics, 2011, 20, 608-614.	1.4	119
64	Manifestations of developmental dyslexia in monolingual Persian speaking students. Archives of Iranian Medicine, 2011, 14, 259-65.	0.2	10
65	Connectivity of the pedunculopontine nucleus in parkinsonian freezing of gait. NeuroReport, 2010, 21, 914-916.	0.6	103
66	Intra-Operative Deep Brain Stimulation of the Periaqueductal Grey Matter Modulates Blood Pressure and Heart Rate Variability in Humans. Neuromodulation, 2010, 13, 174-181.	0.4	33
67	Identification of Candidate Genes for Dyslexia Susceptibility on Chromosome 18. PLoS ONE, 2010, 5, e13712.	1.1	36
68	Application of a null-beamformer to source localisation in MEG data of deep brain stimulation. , 2010, 2010, 4120-3.		13
69	Sustained reduction of hypertension by deep brain stimulation. Journal of Clinical Neuroscience, 2010, 17, 124-127.	0.8	57
70	Identifying tremor-related characteristics of basal ganglia nuclei during movement in the Parkinsonian patient. Parkinsonism and Related Disorders, 2010, 16, 671-675.	1.1	20
71	Ventral periaqueductal grey stimulation alters heart rate variability in humans with chronic pain. Experimental Neurology, 2010, 223, 574-581.	2.0	89
72	The Reading Networks and Dyslexia. , 2010, , 306-326.		0

#	ARTICLE	IF	CITATIONS
73	Anatomy, physiology, and pathophysiology of the pedunculopontine nucleus. <i>Movement Disorders</i> , 2009, 24, 319-328.	2.2	158
74	Deep learning questions can help selection of high ability candidates for universities. <i>Higher Education</i> , 2009, 57, 597-608.	2.8	13
75	Cerebellar forward models to control movement. <i>Journal of Physiology</i> , 2009, 587, 299-299.	1.3	13
76	Local Field Potentials Reveal a Distinctive Neural Signature of Cluster Headache in the Hypothalamus. <i>Cephalalgia</i> , 2009, 29, 1165-1173.	1.8	39
77	Akinesia, motor oscillations and the pedunculopontine nucleus in rats and men. <i>Experimental Neurology</i> , 2009, 215, 1-4.	2.0	17
78	Abnormal thalamocortical dynamics may be altered by deep brain stimulation: Using magnetoencephalography to study phantom limb pain. <i>Journal of Clinical Neuroscience</i> , 2009, 16, 32-36.	0.8	48
79	Cortical and subcortical connections within the pedunculopontine nucleus of the primate <i>Macaca mulatta</i> determined using probabilistic diffusion tractography. <i>Journal of Clinical Neuroscience</i> , 2009, 16, 413-420.	0.8	30
80	Removing ECG noise from surface EMG signals using adaptive filtering. <i>Neuroscience Letters</i> , 2009, 462, 14-19.	1.0	170
81	A comparison of photoplethysmography and ECG recording to analyse heart rate variability in healthy subjects. <i>Journal of Medical Engineering and Technology</i> , 2009, 33, 634-641.	0.8	235
82	Implicit Learning in Control, Dyslexic, and Gardenâ€Variety Poor Readers. <i>Annals of the New York Academy of Sciences</i> , 2008, 1145, 173-183.	1.8	51
83	Logographic Kanji versus Phonographic Kana in Literacy Acquisition. <i>Annals of the New York Academy of Sciences</i> , 2008, 1145, 41-55.	1.8	37
84	Pre-operative DTI and probabilistic tractography in four patients with deep brain stimulation for chronic pain. <i>Journal of Clinical Neuroscience</i> , 2008, 15, 801-805.	0.8	39
85	Editorial commentary: Oscillatory activity and deep brain stimulation in the pedunculopontine nucleus. <i>Experimental Neurology</i> , 2008, 212, 247-250.	2.0	3
86	Local field potential beta activity in the subthalamic nucleus of patients with Parkinson's disease is associated with improvements in bradykinesia after dopamine and deep brain stimulation. <i>Experimental Neurology</i> , 2008, 213, 108-113.	2.0	309
87	The sensory and motor representation of synchronized oscillations in the globus pallidus in patients with primary dystonia. <i>Brain</i> , 2008, 131, 1562-1573.	3.7	150
88	Identifying rhythms of subthalamic neural oscillations in time-frequency domain. , 2008, 2008, 5724-8.		0
89	Association of the <i>KIAA0319</i> Dyslexia Susceptibility Gene With Reading Skills in the General Population. <i>American Journal of Psychiatry</i> , 2008, 165, 1576-1584.	4.0	120
90	Effects on Cognition of Stereotactic Lesional Surgery For the Treatment of Tremor in Multiple Sclerosis. <i>Behavioural Neurology</i> , 2008, 20, 1-9.	1.1	7

#	ARTICLE	IF	CITATIONS
91	The Neurobiological Basis of Dyslexia. , 2008, , 53-76.		4
92	Regional Cerebral Perfusion Differences between Periventricular Grey, Thalamic and Dual Target Deep Brain Stimulation for Chronic Neuropathic Pain. Stereotactic and Functional Neurosurgery, 2007, 85, 175-183.	0.8	49
93	Connectivity of the human pedunculo-pontine nucleus region and diffusion tensor imaging in surgical targeting. Journal of Neurosurgery, 2007, 107, 814-820.	0.9	113
94	Membrane fatty acids, reading and spelling in dyslexic and non-dyslexic adults. European Neuropsychopharmacology, 2007, 17, 116-121.	0.3	36
95	Revealing the dynamic causal interdependence between neural and muscular signals in Parkinsonian tremor. Journal of the Franklin Institute, 2007, 344, 180-195.	1.9	32
96	Identifying cardiorespiratory neurocircuitry involved in central command during exercise in humans. FASEB Journal, 2007, 21, A566.	0.2	0
97	The physiologically modulated electrode potentials at the depth electrodeâ€“brain interface in humans. Neuroscience Letters, 2006, 402, 238-243.	1.0	24
98	Different mechanisms may generate sustained hypertonic and rhythmic bursting muscle activity in idiopathic dystonia. Experimental Neurology, 2006, 198, 204-213.	2.0	69
99	A processing speed deficit in dyslexic adults? Evidence from a peg-moving task. Neuroscience Letters, 2006, 399, 264-267.	1.0	41
100	Stimulating the human midbrain to reveal the link between pain and blood pressure. Pain, 2006, 124, 349-359.	2.0	74
101	Pedunculo-pontine nucleus electric stimulation alleviates akinesia independently of dopaminergic mechanisms. NeuroReport, 2006, 17, 639-641.	0.6	59
102	Controlling the Heart Via the Brain: A Potential New Therapy for Orthostatic Hypotension. Neurosurgery, 2006, 58, 1176-1183.	0.6	46
103	Implicit motor learning deficits in dyslexic adults. Neuropsychologia, 2006, 44, 795-798.	0.7	113
104	Balancing and pointing tasks in dyslexic and control adults. Dyslexia, 2006, 12, 276-288.	0.8	25
105	The chromosome 6p22 haplotype associated with dyslexia reduces the expression of KIAA0319 , a novel gene involved in neuronal migration. Human Molecular Genetics, 2006, 15, 1659-1666.	1.4	240
106	Use of surface electromyography to assess and select patients with idiopathic dystonia for bilateral pallidal stimulation. Journal of Neurosurgery, 2006, 105, 21-25.	0.9	38
107	Deep brain stimulation can regulate arterial blood pressure in awake humans. NeuroReport, 2005, 16, 1741-1745.	0.6	95
108	Impaired balancing ability in dyslexic children. Experimental Brain Research, 2005, 167, 370-380.	0.7	82

#	ARTICLE	IF	CITATIONS
109	Timeâ€“frequency analysis of transient neuromuscular events: dynamic changes in activity of the subthalamic nucleus and forearm muscles related to the intermittent resting tremor. <i>Journal of Neuroscience Methods</i> , 2005, 145, 151-158.	1.3	91
110	Connectivity of the human periventricularâ€“periaqueductal gray region. <i>Journal of Neurosurgery</i> , 2005, 103, 1030-1034.	0.9	70
111	Deep brain stimulation for generalised dystonia and spasmodic torticollis. <i>Journal of Clinical Neuroscience</i> , 2005, 12, 12-16.	0.8	142
112	Two Visual Motion Processing Deficits in Developmental Dyslexia Associated with Different Reading Skills Deficits. <i>Journal of Cognitive Neuroscience</i> , 2004, 16, 528-540.	1.1	57
113	Reversal of hypertonic co-contraction after bilateral pallidal stimulation in generalised dystonia: A clinical and electromyogram case study. <i>Movement Disorders</i> , 2004, 19, 336-340.	2.2	14
114	Extracting burst and tonic components from surface electromyograms in dystonia using adaptive wavelet shrinkage. <i>Journal of Neuroscience Methods</i> , 2004, 139, 177-184.	1.3	35
115	A 77-Kilobase Region of Chromosome 6p22.2 Is Associated with Dyslexia in Families From the United Kingdom and From the United States. <i>American Journal of Human Genetics</i> , 2004, 75, 1046-1058.	2.6	222
116	Magnocellular mediated visual-spatial attention and reading ability. <i>NeuroReport</i> , 2004, 15, 2215-2218.	0.6	43
117	Pedunculopontine nucleus stimulation improves akinesia in a Parkinsonian monkey. <i>NeuroReport</i> , 2004, 15, 2621-2624.	0.6	173
118	Impaired sensitivity to dynamic stimuli in poor readers of a regular orthography. <i>Brain and Language</i> , 2003, 87, 259-266.	0.8	58
119	Evaluation of an exercise based treatment for children with reading difficulties. <i>Dyslexia</i> , 2003, 9, 124-126.	0.8	12
120	Thalamic field potentials in chronic central pain treated by periventricular gray stimulation â€“ a series of eight cases. <i>Pain</i> , 2003, 101, 97-107.	2.0	85
121	Confirmatory Evidence for Linkage of Relative Hand Skill to 2p12-q11. <i>American Journal of Human Genetics</i> , 2003, 72, 499-501.	2.6	83
122	Familial and Genetic Effects on Motor Coordination, Laterality, and Reading-Related Cognition. <i>American Journal of Psychiatry</i> , 2003, 160, 1970-1977.	4.0	55
123	Reversal of akinesia in experimental parkinsonism by GABA antagonist microinjections in the pedunculopontine nucleus. <i>Brain</i> , 2002, 125, 2418-2430.	3.7	164
124	Separate Influences of Acoustic AM and FM Sensitivity on the Phonological Decoding Skills of Impaired and Normal Readers. <i>Journal of Cognitive Neuroscience</i> , 2002, 14, 866-874.	1.1	103
125	A Genomewide Linkage Screen for Relative Hand Skill in Sibling Pairs. <i>American Journal of Human Genetics</i> , 2002, 70, 800-805.	2.6	111
126	Thalamic field potentials during deep brain stimulation of periventricular gray in chronic pain. <i>Pain</i> , 2002, 97, 47-51.	2.0	36

#	ARTICLE	IF	CITATIONS
127	Maternal antibody-mediated dyslexia? Evidence for a pathogenic serum factor in a mother of two dyslexic children shown by transfer to mice using behavioural studies and magnetic resonance spectroscopy. <i>Journal of Neuroimmunology</i> , 2002, 130, 243-247.	1.1	27
128	Cerebellar morphology in developmental dyslexia. <i>Neuropsychologia</i> , 2002, 40, 1285-1292.	0.7	141
129	Involvement of the medial pallidum in focal myoclonic dystonia: A clinical and neurophysiological case study. <i>Movement Disorders</i> , 2002, 17, 346-353.	2.2	133
130	Brainstem motor loops in the control of movement. <i>Movement Disorders</i> , 2002, 17, S22-S27.	2.2	48
131	On the relationship between dynamic visual and auditory processing and literacy skills; results from a large primary-school study. <i>Dyslexia</i> , 2002, 8, 204-225.	0.8	127
132	Independent genome-wide scans identify a chromosome 18 quantitative-trait locus influencing dyslexia. <i>Nature Genetics</i> , 2002, 30, 86-91.	9.4	240
133	Are dyslexics??? visual deficits limited to measures of dorsal stream function?. <i>NeuroReport</i> , 2001, 12, 1527-1530.	0.6	137
134	The magnocellular theory of developmental dyslexia. <i>Dyslexia</i> , 2001, 7, 12-36.	0.8	625
135	Investigation of quantitative measures related to reading disability in a large sample of sib-pairs from the UK. <i>Behavior Genetics</i> , 2001, 31, 219-230.	1.4	37
136	Visual motion sensitivity in dyslexia: evidence for temporal and energy integration deficits. <i>Neuropsychologia</i> , 2000, 38, 935-943.	0.7	190
137	Fatty acid deficiency signs predict the severity of reading and related difficulties in dyslexic children. <i>Prostaglandins Leukotrienes and Essential Fatty Acids</i> , 2000, 63, 69-74.	1.0	67
138	The neurobiology of reading difficulties. <i>Prostaglandins Leukotrienes and Essential Fatty Acids</i> , 2000, 63, 109-116.	1.0	18
139	Controversy about the visual magnocellular deficit in developmental dyslexics. <i>Trends in Cognitive Sciences</i> , 2000, 4, 209-211.	4.0	86
140	A genome-wide search strategy for identifying quantitative trait loci involved in reading and spelling disability (developmental dyslexia). <i>European Child and Adolescent Psychiatry</i> , 1999, 8, S47-S51.	2.8	18
141	Impaired neuronal timing in developmental dyslexia—the magnocellular hypothesis. <i>Dyslexia</i> , 1999, 5, 59-77.	0.8	175
142	A Quantitative-Trait Locus on Chromosome 6p Influences Different Aspects of Developmental Dyslexia. <i>American Journal of Human Genetics</i> , 1999, 64, 146-156.	2.6	260
143	Psychophysical Sensitivity and Physiological Response to Amplitude Modulation in Adult Dyslexic Listeners. <i>Journal of Speech, Language, and Hearing Research</i> , 1999, 42, 797-803.	0.7	93
144	Sensitivity to dynamic auditory and visual stimuli predicts nonword reading ability in both dyslexic and normal readers. <i>Current Biology</i> , 1998, 8, 791-797.	1.8	354

#	ARTICLE	IF	CITATIONS
145	Metabolic abnormalities in developmental dyslexia detected by 1H magnetic resonance spectroscopy. <i>Lancet, The</i> , 1998, 351, 1849-1852.	6.3	181
146	Magnocellular visual function and children's single word reading. <i>Vision Research</i> , 1998, 38, 471-482.	0.7	137
147	Visual magnocellular impairment in adult developmental dyslexics. <i>Neuro-Ophthalmology</i> , 1998, 20, 187-201.	0.4	118
148	Scalp Potentials Evoked by Amplitude-Modulated Tones in Dyslexia. <i>Journal of Speech, Language, and Hearing Research</i> , 1997, 40, 939-945.	0.7	66
149	To see but not to read; the magnocellular theory of dyslexia. <i>Trends in Neurosciences</i> , 1997, 20, 147-152.	4.2	1,009
150	Twisted pairs: Does the motor system really care about joint configurations?. <i>Behavioral and Brain Sciences</i> , 1995, 18, 758-761.	0.4	0
151	Auditory Temporal Processing in Developmental Dyslexics. <i>Irish Journal of Psychology</i> , 1995, 16, 220-228.	0.2	41
152	Contrast sensitivity and coherent motion detection measured at photopic luminance levels in dyslexics and controls. <i>Vision Research</i> , 1995, 35, 1483-1494.	0.7	324
153	Developmental dyslexia, neural timing and hemispheric lateralisation. <i>International Journal of Psychophysiology</i> , 1994, 18, 241-249.	0.5	65
154	Differences in eye movements and reading problems in dyslexic and normal children. <i>Vision Research</i> , 1994, 34, 1345-1358.	0.7	276
155	WHAT CHILDREN SEE AFFECTS HOW THEY SPELL. <i>Developmental Medicine and Child Neurology</i> , 1994, 36, 716-726.	1.1	28
156	Unstable binocular control in dyslexic children. <i>Journal of Research in Reading</i> , 1993, 16, 30-45.	1.0	90
157	Dyslexia? Impaired Temporal Information Processing?. <i>Annals of the New York Academy of Sciences</i> , 1993, 682, 83-86.	1.8	22
158	THE STABILITY OF BINOCULAR FIXATION DURING READING IN ADULTS AND CHILDREN. <i>Developmental Medicine and Child Neurology</i> , 1993, 35, 777-787.	1.1	24
159	COVERING ONE EYE AFFECTS HOW SOME CHILDREN READ. <i>Developmental Medicine and Child Neurology</i> , 1992, 34, 296-304.	1.1	36
160	Yellow spectacles to improve vision in children with binocular amblyopia. <i>Lancet, The</i> , 1991, 338, 1109-1110.	6.3	10
161	WHAT CHILDREN SEE AFFECTS HOW THEY READ. <i>Developmental Medicine and Child Neurology</i> , 1991, 33, 755-762.	1.1	59
162	EFFECT OF MONOCULAR OCCLUSION ON VISUOMOTOR PERCEPTION AND READING IN DYSLEXIC CHILDREN. <i>Lancet, The</i> , 1985, 326, 69-73.	6.3	86

#	ARTICLE	IF	CITATIONS
163	Visual dyslexia. Trends in Neurosciences, 1981, 4, 77-80.	4.2	55
164	A command or association function for the posterior parietal cortex?. Behavioral and Brain Sciences, 1980, 3, 516-517.	0.4	0
165	The interaction of motor and sensory signals in proprioception. Behavioral and Brain Sciences, 1978, 1, 162-163.	0.4	0
166	Visual Input to the Pontine Nuclei. Science, 1972, 178, 1110-1111.	6.0	78