Ian H Robertson

List of Publications by Year
in descending order

214 papers	18,525 citations	14124 69 h-index	16186 128 g-index
220 all docs	220 docs citations	220 times ranked	17037 citing authors

#	Article	IF	Citations
1	Which Measures From a Sustained Attention Task Best Predict ADHD Group Membership?. Journal of Attention Disorders, 2022, 26, 1471-1482.	1.5	6
2	Brain-predicted age difference score is related to specific cognitive functions: a multi-site replication analysis. Brain Imaging and Behavior, 2021, 15, 327-345.	1.1	57
3	Impaired posterior cingulate cortexâ€“parahippocampus connectivity is associated with episodic memory retrieval problems in amnestic mild cognitive impairment. European Journal of Neuroscience, 2021, 53, 3125-3141.	1.2	19
4	A Novel BrainHealth Index Prototype Improved by Telehealth-Delivered Training During COVID-19. Frontiers in Public Health, 2021, 9, 641754.	1.3	11
5	Examining the Role of the Noradrenergic Locus Coeruleus for Predicting Attention and Brain Maintenance in Healthy Old Age and Disease: An MRI Structural Study for the Alzheimerâ€™s Disease Neuroimaging Initiative. Cells, 2021, 10, 1829.	1.8	21
6	Sex Differences in Locus Coeruleus: A Heuristic Approach That May Explain the Increased Risk of Alzheimerâ€™s Disease in Females. Journal of Alzheimer's Disease, 2021, 83, 505-522.	1.2	9
7	A Bridge between the Breath and the Brain: Synchronization of Respiration, a Pupillometric Marker of the Locus Coeruleus, and an EEG Marker of Attentional Control State. Brain Sciences, 2021, 11, 1324.	1.1	8
8	Associations between Hypertension, Treatment, and Cognitive Function in the Irish Longitudinal Study on Ageing. Journal of Clinical Medicine, 2020, 9, 3735.	1.0	2
9	The potential interruptive effect of tinnitus-related distress on attention. Scientific Reports, 2020, 10, 11911.	1.6	8
10	The peripheral effect of direct current stimulation on brain circuits involving memory. Science Advances, 2020, 6, .	4.7	30
11	Prediction of attentional focus from respiration with simple feed-forward and time delay neural networks. Neural Computing and Applications, 2020, 32, 14875-14884.	3.2	2
12	Neuropsychological Deficits in Adult ADHD: Evidence for Differential Attentional Impairments, Deficient Executive Functions, and High Self-Reported Functional Impairments. Journal of Attention Disorders, 2020, 24, 1413-1424.	1.5	32
13	Age and Gender Differences in Emotion Recognition. Frontiers in Psychology, 2019, 10, 2371.	1.1	74
14	Caregiver Choice and Caregiver Outcomes: A Longitudinal Study of Irish Spousal Dementia Caregivers. Frontiers in Psychology, 2019, 10, 1801.	1.1	24
15	An investigation into the relationship between cardiorespiratory fitness, cognition and BDNF in young healthy males. Neuroscience Letters, 2019, 704, 126-132.	1.0	13
16	Aging and Attention. , 2019, , 140-152.		1
17	P3b amplitude as a signature of cognitive decline in the older population: An EEG study enhanced by Functional Source Separation. NeuroImage, 2019, 184, 535-546.	2.1	46
18	Cognitive functioning among cognitively intact dementia caregivers compared to matched self-selected and population controls. Aging and Mental Health, 2019, 23, 566-573.	1.5	17

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19	Coupling of respiration and attention via the locus coeruleus: Effects of meditation and pranayama. Psychophysiology, 2018, 55, e13091.	1.2	58
20	A shift to glycolysis accompanies the inflammatory changes in PBMCs from individuals with an IQ-discrepant memory. Journal of Neuroimmunology, 2018, 317, 24-31.	1.1	4
21	Plasticity of the Right-Lateralized Cognitive Reserve Network in Ageing. Cerebral Cortex, 2018, 28, 1749-1759.	1.6	34
22	Computerised working memoryâ€based cognitive remediation therapy does not affect Reading the Mind in The Eyes test performance or neural activity during a Facial Emotion Recognition test in psychosis. European Journal of Neuroscience, 2018, 48, 1691-1705.	1.2	4
23	Prefrontal Modulation of Visual Processing and Sustained Attention in Aging, a tDCSâ€“EEG Coregistration Approach. Journal of Cognitive Neuroscience, 2018, 30, 1630-1645.	1.1	27
24	A P300-Based Brain-Computer Interface for Improving Attention. Frontiers in Human Neuroscience, 2018, 12, 524.	1.0	49
25	Parsing the neural signatures of reduced error detection in older age. NeuroImage, 2017, 161, 43-55.	2.1	19
26	The effects of a Self-Alert Training (SAT) program in adults with ADHD. Frontiers in Human Neuroscience, 2015, 9, 45.	1.0	32
27	Characterising neural signatures of successful aging: Electrophysiological correlates of preserved episodic memory in older age. Brain and Cognition, 2015, 97, 40-50.	0.8	15
28	A Componential Analysis of Visual Attention in Children With ADHD. Journal of Attention Disorders, 2015, 19, 882-894.	1.5	36
29	Effects of feedback latency on P300-based brain-computer interface. , 2015, 2015, 2315-8.		3
30	Connecting clinical and experimental investigations of awareness in traumatic brain injury. Handbook of Clinical Neurology / Edited By P J Vinken and G W Bruyn, 2015, 128, 511-524.	1.0	6
31	Impaired auditory selective attention ameliorated by cognitive training with graded exposure to noise in patients with traumatic brain injury. Neuropsychologia, 2015, 75, 74-87.	0.7	12
32	Risk of Cognitive and Functional Impairment in Spouses of People With Dementia. Journal of Geriatric Psychiatry and Neurology, 2015, 28, 260-271.	1.2	24
33	The NEIL Memory Research Unit: psychosocial, biological, physiological and lifestyle factors associated with healthy ageing: study protocol. BMC Psychology, 2015, 3, 20.	0.9	8
34	Filter bank common spatial patterns in mental workload estimation. , 2015, 2015, 4749-52.		9
35	Neural evidence accumulation persists after choice to inform metacognitive judgments. ELife, 2015, 4, .	2.8	129
36	Reliability and validity of the Automatic Cognitive Assessment Delivery (ACAD). Frontiers in Aging Neuroscience, 2014, 6, 34.	1.7	11

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37	An evaluation of alertness training for older adults. Frontiers in Aging Neuroscience, 2014, 6, 67.	1.7	12
38	Transcranial Direct Current Stimulation over Right Dorsolateral Prefrontal Cortex Enhances Error Awareness in Older Age. Journal of Neuroscience, 2014, 34, 3646-3652.	1.7	77
39	Sustained Attention and Frailty in the Older Adult Population. Journals of Gerontology - Series B Psychological Sciences and Social Sciences, 2014, 69, 147-156.	2.4	72
40	Methylphenidate improves some but not all measures of ATTENTION, as measured by the TEA-Ch in medication-naÃ¯ve children with ADHD. Child Neuropsychology, 2014, 20, 303-318.	0.8	12
41	The impact of cognitive training and mental stimulation on cognitive and everyday functioning of healthy older adults: A systematic review and meta-analysis. Ageing Research Reviews, 2014, 15, 28-43.	5.0	362
42	A right hemisphere role in cognitive reserve. Neurobiology of Aging, 2014, 35, 1375-1385.	1.5	123
43	The effects of immunologic brainstem encephalopathy on cognitive function following awakening from a progressive autoimmune coma. Neurocase, 2014, 20, 569-580.	0.2	1
44	Pupil diameter covaries with BOLD activity in human locus coeruleus. Human Brain Mapping, 2014, 35, 4140-4154.	1.9	625
45	The neural basis of impaired self-awareness after traumatic brain injury. Brain, 2014, 137, 586-597.	3.7	102
46	The impact of exercise on the cognitive functioning of healthy older adults: A systematic review and meta-analysis. Ageing Research Reviews, 2014, 16, 12-31.	5.0	320
47	A noradrenergic theory of cognitive reserve: implications for Alzheimer's disease. Neurobiology of Aging, 2013, 34, 298-308.	1.5	198
48	Changes in resting connectivity with age: a simultaneous electroencephalogram and functional magnetic resonance imaging investigation. Neurobiology of Aging, 2013, 34, 2194-2207.	1.5	41
49	Metacognitive and online error awareness deficits after prefrontal cortex lesions. Neuropsychologia, 2013, 51, 385-391.	0.7	36
50	The neglected role of reward in rehabilitation. Journal of Neurology, Neurosurgery and Psychiatry, 2013, 84, 363-363.	0.9	6
51	Older adults have diminished awareness of errors in the laboratory and daily life.. Psychology and Aging, 2013, 28, 1032-1041.	1.4	46
52	A study into the automation of cognitive assessment tasks for delivery via the telephone: Lessons for developing remote monitoring applications for the elderly. Technology and Health Care, 2013, 21, 387-396.	0.5	9
53	Cerebellum and Cognition: Evidence for the Encoding of Higher Order Rules. Cerebral Cortex, 2013, 23, 1433-1443.	1.6	111
54	Cognitive Function Is Preserved in Older Adults With a Reported History of Childhood Sexual Abuse. Journal of Traumatic Stress, 2013, 26, 735-743.	1.0	41

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55	Identifying Early Inflammatory Changes in Monocyte-Derived Macrophages from a Population with IQ-Discrepant Episodic Memory. PLoS ONE, 2013, 8, e63194.	1.1	7
56	An Evaluation of a Working Memory Training Scheme in Older Adults. Frontiers in Aging Neuroscience, 2013, 5, 20.	1.7	66
57	BOLD Frequency Power Indexes Working Memory Performance. Frontiers in Human Neuroscience, 2013, 7, 207.	1.0	24
58	The Effect of the Neurogranin Schizophrenia Risk Variant rs12807809 on Brain Structure and Function. Twin Research and Human Genetics, 2012, 15, 296-303.	0.3	26
59	The relationship between sustained attention, attentional selectivity, and capacity. Journal of Cognitive Psychology, 2012, 24, 313-328.	0.4	16
60	A biofeedback-based programme to improve attention and impulsivity in adults with ADHD. Irish Journal of Psychology, 2012, 33, 86-93.	0.2	3
61	An electrophysiological signal that precisely tracks the emergence of error awareness. Frontiers in Human Neuroscience, 2012, 6, 65.	1.0	68
62	Association between circadian rhythms, sleep and cognitive impairment in healthy older adults: an actigraphic study. Journal of Neural Transmission, 2012, 119, 1233-1239.	1.4	41
63	A simultaneous ERP/fMRI investigation of the P300 aging effect. Neurobiology of Aging, 2012, 33, 2448-2461.	1.5	96
64	The NOS1 variant rs6490121 is associated with variation in prefrontal function and grey matter density in healthy individuals. NeuroImage, 2012, 60, 614-622.	2.1	26
65	Sustained attention, attentional selectivity, and attentional capacity across the lifespan. Attention, Perception, and Psychophysics, 2012, 74, 1570-1582.	0.7	156
66	Retest reliability of eventâ€related potentials: <scp>E</scp>vidence from a variety of paradigms. Psychophysiology, 2012, 49, 659-664.	1.2	110
67	Transcranial brain stimulation studies of episodic memory in young adults, elderly adults and individuals with memory dysfunction: A review. Brain Stimulation, 2012, 5, 103-109.	0.7	73
68	Individual differences in response to phantom limb movement therapy. Disability and Rehabilitation, 2011, 33, 2186-2195.	0.9	16
69	Electrophysiological markers of cognitive deficits in traumatic brain injury: A review. International Journal of Psychophysiology, 2011, 82, 53-60.	0.5	48
70	Audiovisual temporal discrimination is less efficient with aging. NeuroReport, 2011, 22, 554-558.	0.6	58
71	The prosthetics of vigilant attention: Random cuing cuts processing demands.. Neuropsychology, 2011, 25, 535-543.	1.0	23
72	Rehabilitation of Executive Functioning in Patients with Frontal Lobe Brain Damage with Goal Management Training. Frontiers in Human Neuroscience, 2011, 5, 9.	1.0	215

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73	ERP measures indicate both attention and working memory encoding decrements in aging. Psychophysiology, 2011, 48, 601-611.	1.2	94
74	Resting EEG theta power correlates with cognitive performance in healthy older adults. Psychophysiology, 2011, 48, 1083-1087.	1.2	124
75	Pupillometry and P3 index the locus coeruleusâ€“noradrenergic arousal function in humans. Psychophysiology, 2011, 48, 1532-1543.	1.2	373
76	Variability in Sustained Attention and Risk of Frailty. Journal of the American Geriatrics Society, 2011, 59, 2390-2392.	1.3	12
77	fMRI activation during response inhibition and error processing: The role of the DAT1 gene in typically developing adolescents and those diagnosed with ADHD. Neuropsychologia, 2011, 49, 1641-1650.	0.7	53
78	Falls and falls efficacy: the role of sustained attention in older adults. BMC Geriatrics, 2011, 11, 85.	1.1	48
79	Donepezil Impairs Memory in Healthy Older Subjects: Behavioural, EEG and Simultaneous EEG/fMRI Biomarkers. PLoS ONE, 2011, 6, e24126.	1.1	47
80	Monitoring and AlertingTwo Forests Among the Trees. , 2011, , 153-163.		0
81	The rehabilitation of attention. , 2010, , 97-119.		3
82	Dopaminergic genotype influences spatial bias in healthy adults. Neuropsychologia, 2010, 48, 2458-2464.	0.7	17
83	Vigilant attention. , 2010, , 79-88.		23
84	Monitoring of cognitive processes in older persons. , 2009, , .		7
85	The Role of the Dorsal Anterior Cingulate in Evaluating Behavior for Achieving Gains and Avoiding Losses. Journal of Cognitive Neuroscience, 2009, 21, 2328-2342.	1.1	14
86	An Evaluation of a Movement Imagery Training Scheme. Imagination, Cognition and Personality, 2009, 29, 99-114.	0.5	3
87	Optimal Time-of-Day and Consolidation of Learning in Younger and Older Adults. Experimental Aging Research, 2009, 35, 107-128.	0.6	8
88	Uncovering the Neural Signature of Lapsing Attention: Electrophysiological Signals Predict Errors up to 20 s before They Occur. Journal of Neuroscience, 2009, 29, 8604-8611.	1.7	230
89	Noradrenergic genotype predicts lapses in sustained attention. Neuropsychologia, 2009, 47, 591-594.	0.7	73
90	The neural correlates of deficient error awareness in attention-deficit hyperactivity disorder (ADHD). Neuropsychologia, 2009, 47, 1149-1159.	0.7	122

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91	Functional developmental changes underlying response inhibition and error-detection processes. Neuropsychologia, 2009, 47, 3143-3151.	0.7	57
92	Prolonged rote learning produces delayed memory facilitation and metabolic changes in the hippocampus of the ageing human brain. BMC Neuroscience, 2009, 10, 136.	0.8	8
93	Two Types of Action Error: Electrophysiological Evidence for Separable Inhibitory and Sustained Attention Neural Mechanisms Producing Error on Go/No-go Tasks. Journal of Cognitive Neuroscience, 2009, 21, 93-104.	1.1	109
94	Neuropsychology of self-awareness in young adults. Experimental Brain Research, 2008, 186, 509-515.	0.7	19
95	Absence of the 7â€repeat variant of the DRD4 VNTR is associated with drifting sustained attention in children with ADHD but not in controls. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2008, 147B, 927-937.	1.1	62
96	Impaired conflict resolution and alerting in children with ADHD: evidence from the Attention Network Task (ANT). Journal of Child Psychology and Psychiatry and Allied Disciplines, 2008, 49, 1339-1347.	3.1	141
97	Self-Alert Training: Volitional modulation of autonomic arousal improves sustained attention. Neuropsychologia, 2008, 46, 1379-1390.	0.7	103
98	Dissociation in response to methylphenidate on response variability in a group of medication naÃ¯ve children with ADHD. Neuropsychologia, 2008, 46, 1532-1541.	0.7	58
99	Early Visual Processing Deficits in Dysbindin-Associated Schizophrenia. Biological Psychiatry, 2008, 63, 484-489.	0.7	62
100	Traumatic Brain Injury: Recovery, Prediction, and the Clinician. Archives of Physical Medicine and Rehabilitation, 2008, 89, S1-S2.	0.5	13
101	Measuring motor imagery ability: A review. European Journal of Cognitive Psychology, 2008, 20, 232-251.	1.3	108
102	Rehabilitation of Executive Functioning After Focal Damage to the Cerebellum. Neurorehabilitation and Neural Repair, 2008, 22, 72-77.	1.4	79
103	Spatial Attentional Bias as a Marker of Genetic Risk, Symptom Severity, and Stimulant Response in ADHD. Neuropsychopharmacology, 2008, 33, 2536-2545.	2.8	41
104	Principles ofcompensation in cognitive neuroscience and neurorehabilitation. , 2008, , 22-38.		21
105	Thefuture of cognitive neurorehabilitation. , 2008, , 565-574.		12
106	Cognitive rehabilitation in the elderly: Effects on strategic behavior in relation to goal management. Journal of the International Neuropsychological Society, 2007, 13, 143-52.	1.2	168
107	Relationship between Visual and Motor Imagery. Perceptual and Motor Skills, 2007, 104, 823-843.	0.6	13
108	Cognitive rehabilitation in the elderly: Overview and future directions. Journal of the International Neuropsychological Society, 2007, 13, 166-71.	1.2	53

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109	Awareness of deficits in traumatic brain injury: A multidimensional approach to assessing metacognitive knowledge and online-awareness. Journal of the International Neuropsychological Society, 2007, 13, 38-49.	1.2	78
110	Cognitive rehabilitation in the elderly: A randomized trial to evaluate a new protocol. Journal of the International Neuropsychological Society, 2007, 13, 120-31.	1.2	76
111	The P300 as a Marker of Waning Attention and Error Propensity. Computational Intelligence and Neuroscience, 2007, 2007, 1-9.	1.1	27
112	Variance in facial recognition performance associated with BDNF in schizophrenia. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2007, 144B, 578-579.	1.1	6
113	Optimal sustained attention is linked to the spectral content of background EEG activity: greater ongoing tonic alpha (â^¼10â€ƒHz) power supports successful phasic goal activation. European Journal of Neuroscience, 2007, 25, 900-907.	1.2	102
114	The role of cingulate cortex in the detection of errors with and without awareness: a high-density electrical mapping study. European Journal of Neuroscience, 2007, 25, 2571-2579.	1.2	324
115	Response variability in Attention Deficit Hyperactivity Disorder: Evidence for neuropsychological heterogeneity. Neuropsychologia, 2007, 45, 630-638.	0.7	231
116	Variance in neurocognitive performance is associated with dysbindin-1 in schizophrenia: A preliminary study. Neuropsychologia, 2007, 45, 454-458.	0.7	109
117	Dissociation in performance of children with ADHD and high-functioning autism on a task of sustained attention. Neuropsychologia, 2007, 45, 2234-2245.	0.7	220
118	Absent minded but accurate: delaying responses increases accuracy but decreases error awareness. Experimental Brain Research, 2007, 182, 119-124.	0.7	30
119	The Cognitive Genetics of Attention Deficit Hyperactivity Disorder (ADHD): Sustained attention as a Candidate Phenotype. Cortex, 2006, 42, 838-845.	1.1	88
120	Executive â€œBrake Failureâ€•following Deactivation of Human Frontal Lobe. Journal of Cognitive Neuroscience, 2006, 18, 444-455.	1.1	101
121	In Vivo Characterization of Traumatic Brain Injury Neuropathology with Structural and Functional Neuroimaging. Journal of Neurotrauma, 2006, 23, 1396-1411.	1.7	83
122	Impaired Temporal Resolution of Visual Attention and Dopamine Beta Hydroxylase Genotype in Attention-Deficit/Hyperactivity Disorder. Biological Psychiatry, 2006, 60, 1039-1045.	0.7	21
123	Are deficits in executive sub-processes simply reflecting more general cognitive decline in schizophrenia?. Schizophrenia Research, 2006, 85, 168-173.	1.1	24
124	Latent structure of the Test of Everyday Attention in a non-clinical Chinese sampleâ˜†. Archives of Clinical Neuropsychology, 2006, 21, 477-485.	0.3	15
125	Do antisaccade deficits in schizophrenia provide evidence of a specific inhibitory function?. Journal of the International Neuropsychological Society, 2006, 12, 901-6.	1.2	15
126	Sustained attention in traumatic brain injury (tbi) and healthy controls: enhanced sensitivity with dual-task load. Experimental Brain Research, 2006, 168, 218-229.	0.7	84

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127	Electrophysiological and information processing variability predicts memory decrements associated with normal age-related cognitive decline and Alzheimer's disease (AD). Brain Research, 2006, 1119, 215-226.	1.1	28
128	Capture by misleading information and its false acceptance in patients with traumatic brain injury. Brain, 2006, 129, 128-140.	3.7	21
129	Executive "Brake Failure" following Deactivation of Human Frontal Lobe. Journal of Cognitive Neuroscience, 2006, 18, 444-455.	1.1	433
130	Evidence that specific executive functions predict symptom variance among schizophrenia patients with a predominantly negative symptom profile. Cognitive Neuropsychiatry, 2006, 11, 13-32.	0.7	47
131	The Anterior Cingulate and Error Avoidance. Journal of Neuroscience, 2006, 26, 4769-4773.	1.7	148
132	Investigating the Enhancing Effect of Music on Autobiographical Memory in Mild Alzheimerâ€™s Disease. Dementia and Geriatric Cognitive Disorders, 2006, 22, 108-120.	0.7	202
133	Cognitive remediation in ADHD: Effects of periodic non-contingent alerts on sustained attention to response. Neuropsychological Rehabilitation, 2006, 16, 653-665.	1.0	59
134	Cognitive Rehabilitation Interventions for Neglect and Related Disorders: Moving from Bench to Bedside in Stroke Patients. Journal of Cognitive Neuroscience, 2006, 18, 1223-1236.	1.1	122
135	Are the Cognitive Deficits Associated With Impaired Insight in Schizophrenia Specific to Executive Task Performance?. Journal of Nervous and Mental Disease, 2005, 193, 803-808.	0.5	40
136	Dissecting the attention deficit hyperactivity disorder (ADHD) phenotype: Sustained attention, response variability and spatial attentional asymmetries in relation to dopamine transporter (DAT1) genotype. Neuropsychologia, 2005, 43, 1847-1857.	0.7	188
137	DRD4gene variants and sustained attention in attention deficit hyperactivity disorder (ADHD): Effects of associated alleles at the VNTR and â^'521 SNP. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2005, 136B, 81-86.	1.1	84
138	The methionine allele of the COMT polymorphism impairs prefrontal cognition in children and adolescents with ADHD. Experimental Brain Research, 2005, 163, 352-360.	0.7	80
139	The Sustained Attention to Response Test (SART). , 2005, , 337-338.		5
140	Science is the search for generalizable processesâ€" clinicians solve complex problems: A reply to Wilson on the importance of not confusing these two things. Journal of the International Neuropsychological Society, 2005, 11, 494-497.	1.2	0
141	Association between Dopamine Transporter (DAT1) Genotype, Left-Sided Inattention, and an Enhanced Response to Methylphenidate in Attention-Deficit Hyperactivity Disorder. Neuropsychopharmacology, 2005, 30, 2290-2297.	2.8	85
142	Effects of Methylphenidate on Attention Skills in Children With Attention Deficit/Hyperactivity Disorder. Brain Impairment, 2005, 6, 21-32.	0.5	20
143	Neurophysiological markers of alert responding during goal-directed behavior: A high-density electrical mapping study. NeuroImage, 2005, 27, 587-601.	2.1	57
144	Impaired sustained attention and error awareness in traumatic brain injury: Implications for insight. Neuropsychological Rehabilitation, 2005, 15, 569-587.	1.0	77

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145	Variability in Time Reproduction: Difference in ADHD Combined and Inattentive Subtypes. Journal of the American Academy of Child and Adolescent Psychiatry, 2005, 44, 169-176.	0.3	65
146	The neural basis for a theory of cognitive rehabilitation. , 2005, , 281-292.		4
147	Science is the search for generalizable processes--clinicians solve complex problems: a reply to wilson on the importance of not confusing these two things. Journal of the International Neuropsychological Society, 2005, 11, 494-7.	1.2	0
148	An electronic knot in the handkerchief: â€œContent free cueingâ€•and the maintenance of attentive control. Neuropsychological Rehabilitation, 2004, 14, 89-116.	1.0	68
149	Behavioural and physiological impairments of sustained attention after traumatic brain injury. Cognitive Brain Research, 2004, 20, 403-414.	3.3	133
150	Poor insight in traumatic brain injury mediated by impaired error processing?. Cognitive Brain Research, 2004, 22, 101-112.	3.3	45
151	Behavioural and physiological impairments of sustained attention after traumatic brain injury. Cognitive Brain Research, 2004, 20, 403-403.	3.3	2
152	EEG alpha power changes reflect response inhibition deficits after traumatic brain injury (TBI) in humans. Neuroscience Letters, 2004, 362, 1-5.	1.0	64
153	Attenuation of spatial attentional asymmetries with poor sustained attention. NeuroReport, 2004, 15, 1065-1069.	0.6	58
154	Poor insight in traumatic brain injury mediated by impaired error processing?Evidence from electrodermal activity. Cognitive Brain Research, 2004, 22, 101-112.	3.3	21
155	Reduced electrodermal response to errors predicts poor sustained attention performance in attention deficit hyperactivity disorder. NeuroReport, 2004, 15, 2535-2538.	0.6	64
156	The effects of visuomotor feedback training on the recovery of hemispatial neglect symptoms: assessment of a 2-week and follow-up intervention. Neuropsychologia, 2003, 41, 886-893.	0.7	44
157	Enhancing the Sensitivity of a Sustained Attention Task to Frontal Damage: Convergent Clinical and Functional Imaging Evidence. Neurocase, 2003, 9, 340-349.	0.2	139
158	An Application of Individual Subtest Scores Calculation in the Cantonese Version of the Test of Everyday Attention. Psychological Reports, 2003, 93, 1275-1282.	0.9	3
159	Modulation of spatial attention in a child with developmental unilateral neglect. Developmental Medicine and Child Neurology, 2003, 45, 282-288.	1.1	17
160	Modulation of spatial attention in a child with developmental unilateral neglect. Developmental Medicine and Child Neurology, 2003, 45, 282-8.	1.1	12
161	Rehabilitation by limb activation training reduces left-sided motor impairment in unilateral neglect patients: A single-blind randomised control trial. Neuropsychological Rehabilitation, 2002, 12, 439-454.	1.0	103
162	Brief mindfulness training for attentional problems after traumatic brain injury: A randomised control treatment trial. Neuropsychological Rehabilitation, 2002, 12, 117-125.	1.0	149

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163	Coffee in the cornflakes: time-of-day as a modulator of executive response control. Neuropsychologia, 2002, 40, 1-6.	0.7	138
164	Rehabilitation of executive function: facilitation of effective goal management on complex tasks using periodic auditory alerts. Neuropsychologia, 2002, 40, 271-281.	0.7	292
165	Principles of the Rehabilitation of Frontal Lobe Function. , 2002, , 557-572.		33
166	Do We Need the â€œLateralâ€•in Unilateral Neglect? Spatially Nonselective Attention Deficits in Unilateral Neglect and Their Implications for Rehabilitation. NeuroImage, 2001, 14, S85-S90.	2.1	127
167	Auditory Midline and Spatial Discrimination in Patients with Unilateral Neglect. Cortex, 2001, 37, 706-709.	1.1	17
168	Effects of attention and unilateral neglect on auditory stream segregation.. Journal of Experimental Psychology: Human Perception and Performance, 2001, 27, 115-127.	0.7	272
169	The Differential Assessment of Children's Attention: The Test of Everyday Attention for Children (TEA-Ch), Normative Sample and ADHD Performance. Journal of Child Psychology and Psychiatry and Allied Disciplines, 2001, 42, 1065-1081.	3.1	499
170	The Role of Perceptual Load in Neglect: Rejection of Ipsilesional Distractors is Facilitated with Higher Central Load. Journal of Cognitive Neuroscience, 2001, 13, 867-876.	1.1	41
171	Rehabilitation of executive functioning: An experimentalâ€“clinical validation of Goal Management Training. Journal of the International Neuropsychological Society, 2000, 6, 299-312.	1.2	557
172	The automatic updating of egocentric spatial relationships and its impairment due to right posterior cortical lesions. Neuropsychologia, 2000, 38, 585-595.	0.7	63
173	â€œEvery cloud â€¦â€• British Journal of Psychiatry, 2000, 176, 412-413.	1.7	8
174	Neglect Between but Not Within Auditory Objects. Journal of Cognitive Neuroscience, 2000, 12, 1056-1065.	1.1	58
175	Cognitive Rehabilitation in Clinical Neuropsychology. Brain and Cognition, 2000, 42, 120-123.	0.8	11
176	The effect of contralesional limb activation training and sustained attention training for self-care programmes in unilateral spatial neglect. Restorative Neurology and Neuroscience, 2000, 16, 1-4.	0.4	28
177	Rehabilitation of brain damage: Brain plasticity and principles of guided recovery.. Psychological Bulletin, 1999, 125, 544-575.	5.5	468
178	Limb activation and unilateral neglect. Neurocase, 1999, 5, 153-160.	0.2	13
179	Divided attention impairments after traumatic brain injury. Neuropsychologia, 1999, 37, 1119-1133.	0.7	112
180	When a rubber hand â€˜feelsâ€™ what the real hand cannot. NeuroReport, 1999, 10, 135-138.	0.6	55

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181	Limb activation and unilateral neglect. Neurocase, 1999, 5, 153-154.	0.2	1
182	Setting goals for cognitive rehabilitation. Current Opinion in Neurology, 1999, 12, 703-708.	1.8	53
183	Visual attention: Controlling what we see and do. Current Biology, 1998, 8, R232-R234.	1.8	0
184	Phasic alerting of neglect patients overcomes their spatial deficit in visual awareness. Nature, 1998, 395, 169-172.	13.7	527
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