Edward Hf De Haan

List of Publications by Year in descending order

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156 papers 11,220 citations

25423 59 h-index 36203 101 g-index

160 all docs

160 docs citations

times ranked

160

11773 citing authors

#	Article	IF	CITATIONS
1	The course of post-stroke apathy in relation to cognitive functioning: a prospective longitudinal cohort study. Aging, Neuropsychology, and Cognition, 2023, 30, 94-105.	0.7	5
2	Accelerated Long-Term Forgetting: Prolonged Delayed Recognition as Sensitive Measurement for Different Profiles of Long-Term Memory and Metacognitive Confidence in Stroke Patients. Journal of the International Neuropsychological Society, 2022, 28, 327-336.	1.2	5
3	Mid-range visual deficits after stroke: Prevalence and co-occurrence. PLoS ONE, 2022, 17, e0262886.	1.1	3
4	Post-Stroke Working Memory Dysfunction: A Meta-Analysis and Systematic Review. Neuropsychology Review, 2021, 31, 202-219.	2.5	36
5	The neural underpinnings of facial emotion recognition in ischemic stroke patients. Journal of Neuropsychology, 2021, 15, 516-532.	0.6	3
6	Singularity and consciousness: A neuropsychological contribution. Journal of Neuropsychology, 2021, 15, 1-19.	0.6	6
7	Consequence of stroke for feature recall and binding in visual working memory. Neurobiology of Learning and Memory, 2021, 179, 107387.	1.0	9
8	Are visual working memory and episodic memory distinct processes? Insight from stroke patients by lesion-symptom mapping. Brain Structure and Function, 2021, 226, 1713-1726.	1.2	6
9	On the Necessity of Recurrent Processing during Object Recognition: It Depends on the Need for Scene Segmentation. Journal of Neuroscience, 2021, 41, 6281-6289.	1.7	17
10	Visual features drive the category-specific impairments on categorization tasks in a patient with object agnosia. Neuropsychologia, 2021, 161, 108017.	0.7	1
11	Plasticity versus chronicity: Stable performance on category fluency 40Âyears postâ€onset. Journal of Neuropsychology, 2020, 14, 20-27.	0.6	1
12	Unified tactile detection and localisation in split-brain patients. Cortex, 2020, 124, 217-223.	1.1	5
13	Depth in convolutional neural networks solves scene segmentation. PLoS Computational Biology, 2020, 16, e1008022.	1.5	21
14	Unified Visual Working Memory without the Anterior Corpus Callosum. Symmetry, 2020, 12, 2106.	1.1	2
15	Split-Brain: What We Know Now and Why This is Important for Understanding Consciousness. Neuropsychology Review, 2020, 30, 224-233.	2.5	39
16	Somatosensation in the Brain: A Theoretical Re-evaluation and a New Model. Trends in Cognitive Sciences, 2020, 24, 529-541.	4.0	50
17	Depth in convolutional neural networks solves scene segmentation. , 2020, 16, e1008022.		O
18	Depth in convolutional neural networks solves scene segmentation. , 2020, 16, e1008022.		0

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19	Depth in convolutional neural networks solves scene segmentation. , 2020, 16, e1008022.		O
20	Depth in convolutional neural networks solves scene segmentation., 2020, 16, e1008022.		0
21	A shrunken world – micropsia after a right occipito-parietal ischemic stroke. Neurocase, 2019, 25, 202-208.	0.2	3
22	A visual illusion that influences perception and action through the dorsal pathway. Communications Biology, 2019, 2, 38.	2.0	21
23	A comparison of visual working memory and episodic memory performance in younger and older adults. Aging, Neuropsychology, and Cognition, 2019, 26, 387-406.	0.7	9
24	Action blindsight and antipointing in a hemianopic patient. Neuropsychologia, 2019, 128, 270-275.	0.7	8
25	Where are we now with â€~What' and â€~How'?. Cortex, 2018, 98, 1-7.	1.1	17
26	Split brain: divided perception but undivided consciousness. Brain, 2017, 140, aww358.	3.7	42
27	The Split-Brain Phenomenon Revisited: A Single Conscious Agent with Split Perception. Trends in Cognitive Sciences, 2017, 21, 835-851.	4.0	25
28	Cross-cueing cannot explain unified control in split-brain patients. Brain, 2017, 140, e68-e68.	3.7	10
29	Assessment of perception of morphed facial expressions using the Emotion Recognition Task: Normative data from healthy participants aged 8–75. Journal of Neuropsychology, 2014, 8, 75-93.	0.6	134
30	Neural systems for social cognition in Klinefelter syndrome (47,XXY): evidence from fMRI. Social Cognitive and Affective Neuroscience, 2012, 7, 689-697.	1.5	32
31	Reduced recognition of fear and sadness in post-traumatic stress disorder. Cortex, 2011, 47, 974-980.	1.1	58
32	On the usefulness of  what' and  where' pathways in vision. Trends in Cognitive Sciences, 2011, 15, 460-466.	4.0	112
33	The posterior parietal paradox: Why do functional magnetic resonance imaging and lesion studies on episodic memory produce conflicting results?. Journal of Neuropsychology, 2011, 5, 15-38.	0.6	25
34	Unaware urges? Let's not complicate matters further. Cognitive Neuroscience, 2011, 2, 248-249.	0.6	2
35	Conflict processing of symbolic and non-symbolic numerosity. Neuropsychologia, 2010, 48, 394-401.	0.7	25
36	Contribution of the left and right inferior frontal gyrus in recovery from aphasia. A functional MRI study in stroke patients with preserved hemodynamic responsiveness. Neurolmage, 2010, 49, 885-893.	2.1	101

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37	Stimulation of the parietal cortex affects reaching in a patient with epilepsy. Neurology, 2009, 73, 2130-2130.	1.5	4
38	A double dissociation between somatosensory processing for perception and action. Neuropsychologia, 2009, 47, 1615-1620.	0.7	50
39	Blood pressure levels in preâ€diabetic stages are associated with worse cognitive functioning in patients with type 2 diabetes. Diabetes/Metabolism Research and Reviews, 2009, 25, 657-664.	1.7	17
40	Automatic quantity processing in 5-year olds and adults. Cognitive Processing, 2009, 10, 133-142.	0.7	100
41	The development of automated access to symbolic and nonâ€symbolic number knowledge in children: an ERP study. European Journal of Neuroscience, 2009, 30, 1999-2008.	1.2	20
42	All about Elizabeth. Journal of Neuropsychology, 2009, 3, 1-1.	0.6	0
43	Involuntary interpretation of social cues is compromised in autism spectrum disorders. Autism Research, 2009, 2, 192-204.	2.1	25
44	A selective deficit in the appreciation and recognition of brightness: Brightness agnosia?. Cortex, 2009, 45, 816-824.	1.1	10
45	Exploring the relationship between cognition and self-reported pain in residents of homes for the elderly. International Psychogeriatrics, 2009, 21, 157.	0.6	31
46	Recognising the forest, but not the trees: An effect of colour on scene perception and recognition. Consciousness and Cognition, 2008, 17, 741-752.	0.8	17
47	The role of <i>Funktionswandel</i> in metamorphopsia. Journal of Neuropsychology, 2008, 2, 287-300.	0.6	17
48	Face perception: A very special issue. Journal of Neuropsychology, 2008, 2, 1-14.	0.6	7
49	The adolesence of the Journal of Neuropsychology. Journal of Neuropsychology, 2008, 2, 323-324.	0.6	0
50	Incomplete ipsilesional hallucinations in a patient with neglect. Cortex, 2008, 44, 350-352.	1.1	3
51	Evidence of altered cortical and amygdala activation during social decision-making in schizophrenia. Neurolmage, 2008, 40, 719-727.	2.1	53
52	Perception of facial expressions in obsessive-compulsive disorder: A dimensional approach. European Psychiatry, 2008, 23, 26-28.	0.1	21
53	Cognitive Functioning in Elderly Persons with Type 2 Diabetes and Metabolic Syndrome: the Hoorn Study. Dementia and Geriatric Cognitive Disorders, 2008, 26, 261-269.	0.7	83
54	Hearing a voice in the noise: auditory hallucinations and speech perception. Psychological Medicine, 2008, 38, 1177-1184.	2.7	84

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55	Differences in finger localisation performance of patients with finger agnosia. NeuroReport, 2008, 19, 1429-1433.	0.6	13
56	A detailed profile of cognitive dysfunction and its relation to psychological distress in patients with type 2 diabetes mellitus. Journal of the International Neuropsychological Society, 2007, 13, 288-97.	1.2	91
57	Cognitive Disorders in Acute Stroke: Prevalence and Clinical Determinants. Cerebrovascular Diseases, 2007, 23, 408-416.	0.8	321
58	The Emotion Recognition Task: A Paradigm to Measure the Perception of Facial Emotional Expressions at Different Intensities. Perceptual and Motor Skills, 2007, 104, 589-598.	0.6	171
59	Somatosensory processes subserving perception and action. Behavioral and Brain Sciences, 2007, 30, 189-201.	0.4	449
60	Somatosensory processing subserving perception and action: Dissociations, interactions, and integration. Behavioral and Brain Sciences, 2007, 30, 224-230.	0.4	61
61	Cognitive Functioning and Brain MRI in Patients with Type 1 and Type 2 Diabetes Mellitus: A Comparative Study. Dementia and Geriatric Cognitive Disorders, 2007, 23, 343-350.	0.7	86
62	Visual information processing in high-functioning individuals with autism spectrum disorders and their parents Neuropsychology, 2007, 21, 65-73.	1.0	72
63	Exploring the nature of facial affect processing deficits in schizophrenia. Psychiatry Research, 2007, 150, 227-235.	1.7	86
64	Selective Developmental Neuropsychological Disorders. Cortex, 2007, 43, 667-671.	1.1	8
65	Developmental Colour Agnosia. Cortex, 2007, 43, 750-757.	1.1	29
66	Colour agnosia impairs the recognition of natural but not of non-natural scenes. Cognitive Neuropsychology, 2007, 24, 152-161.	0.4	9
67	Cognitive dysfunction and diabetes: Implications for primary care. Primary Care Diabetes, 2007, 1 , $187-193$.	0.9	59
68	The perception of emotional facial expressions in stroke patients with and without depression. Acta Neuropsychiatrica, 2007, 19, 279-283.	1.0	11
69	A familial factor in the development of colour agnosia. Neuropsychologia, 2007, 45, 1961-1965.	0.7	13
70	Emotional memory and perception of emotional faces in patients suffering from depersonalization disorder. British Journal of Psychology, 2007, 98, 517-527.	1.2	19
71	Cognitive Functions in Carotid Artery Disease before Endarterectomy. Journal of Clinical and Experimental Neuropsychology, 2006, 28, 357-369.	0.8	16
72	Scaling Problems in the Brain-Mind Conundrum. Cortex, 2006, 42, 411-413.	1.1	3

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73	Processing of Emotional Facial Expressions in Korsakoff's Syndrome. Cortex, 2006, 42, 705-710.	1.1	43
74	Early cognitive impairment predicts long-term depressive symptoms and quality of life after stroke. Journal of the Neurological Sciences, 2006, 247, 149-156.	0.3	230
75	Cognitive and functional outcome after intravenous recombinant tissue plasminogen activator treatment in patients with a first symptomatic brain infarct. Journal of Neurology, 2006, 253, 237-241.	1.8	19
76	Seeing red primes tomato: evidence for comparable priming from colour and colour name primes to semantically related word targets. Cognitive Processing, 2006, 7, 269-274.	0.7	18
77	Reaching errors in optic ataxia are linked to eye position rather than head or body position. Neuropsychologia, 2006, 44, 2766-2773.	0.7	43
78	Covert colour processing in colour agnosia. Neuropsychologia, 2006, 44, 1437-1443.	0.7	15
79	Neuropsychological and neuroanatomical correlates of perseverative responses in subacute stroke. Brain, 2006, 129, 2148-2157.	3.7	80
80	Cognitive Performance, Psychological Well-Being, and Brain Magnetic Resonance Imaging in Older Patients With Type 1 Diabetes. Diabetes, 2006, 55, 1800-1806.	0.3	146
81	Perception of Emotional Facial Expressions at Different Intensities in Early-Symptomatic Huntington's Disease. European Neurology, 2006, 55, 151-154.	0.6	41
82	Reduced sensitivity in the recognition of anger and disgust in social anxiety disorder. Cognitive Neuropsychiatry, 2006, $11,389-401$.	0.7	88
83	Type 2 diabetes, cognitive function and dementia: Vascular and metabolic determinants. Drugs of Today, 2006, 42, 741.	0.7	38
84	Effect of Soy Protein Containing Isoflavones on Cognitive Function, Bone Mineral Density, and Plasma Lipids in Postmenopausal Women: A Randomized, Controlled Trial. Obstetrical and Gynecological Survey, 2005, 60, 41-43.	0.2	8
85	Colour helps to solve the binocular matching problem. Journal of Physiology, 2005, 567, 665-671.	1.3	35
86	Reduced efficiency in recognising fear in subjects scoring high on psychopathic personality characteristics. Personality and Individual Differences, 2005, 38, 5-11.	1.6	97
87	Childhood-onset growth hormone deficiency, cognitive function and brain N-acetylaspartate. Psychoneuroendocrinology, 2005, 30, 357-363.	1.3	48
88	Cognitive deficits and changes in neurometabolites after a lacunar infarct. Journal of Neurology, 2005, 252, 183-190.	1.8	25
89	Sex differences in the perception of affective facial expressions: Do men really lack emotional sensitivity?. Cognitive Processing, 2005, 6, 136-141.	0.7	333
90	Mild impairments in cognition in patients with type 2 diabetes mellitus: the use of the concepts MCI and CIND. Journal of Neurology, Neurosurgery and Psychiatry, 2005, 76, 1466-1467.	0.9	28

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91	The Effects of Type 1 Diabetes on Cognitive Performance: A meta-analysis. Diabetes Care, 2005, 28, 726-735.	4.3	652
92	The prognostic value of domain-specific cognitive abilities in acute first-ever stroke. Neurology, 2005, 64, 821-827.	1.5	277
93	Domain-specific cognitive recovery after first-ever stroke: A follow-up study of 111 cases. Journal of the International Neuropsychological Society, 2005, 11, 795-806.	1.2	132
94	Early neuropsychological evaluation in patients with ischaemic stroke provides valid information. Clinical Neurology and Neurosurgery, 2005, 107, 385-392.	0.6	63
95	Vascular risk factors and cognitive function in a sample of independently living men. Neurobiology of Aging, 2005, 26, 485-490.	1.5	40
96	Restrictions of the Mini-Mental State Examination in acute stroke. Archives of Clinical Neuropsychology, 2005, 20, 623-629.	0.3	197
97	Early depressive symptoms after stroke: neuropsychological correlates and lesion characteristics. Journal of the Neurological Sciences, 2005, 228, 27-33.	0.3	158
98	Underconstrained perception or underconstrained theory?. Behavioral and Brain Sciences, 2004, 27, 787-788.	0.4	9
99	Effect of Soy Protein Containing Isoflavones on Cognitive Function, Bone Mineral Density, and Plasma Lipids in Postmenopausal Women. JAMA - Journal of the American Medical Association, 2004, 292, 65-74.	3.8	369
100	Anterior asymmetrical alpha activity predicts Iowa gambling performance: distinctly but reversed. Neuropsychologia, 2004, 42, 939-943.	0.7	36
101	Fantasy proneness, mental imagery and reality monitoring. Personality and Individual Differences, 2004, 36, 1747-1754.	1.6	20
102	Cerebral dysfunction in type 1 diabetes: effects of insulin, vascular risk factors and blood-glucose levels. European Journal of Pharmacology, 2004, 490, 159-168.	1.7	125
103	The Functional Neuroanatomy of Metrical Stress Evaluation of Perceived and Imagined Spoken Words. Cerebral Cortex, 2004, 15, 221-228.	1.6	95
104	Functionally dissociated aspects in anterior and posterior electrocortical processing of facial threat. International Journal of Psychophysiology, 2004, 53, 29-36.	0.5	100
105	Implicit Learning in Memory Rehabilitation: A Meta-Analysis on Errorless Learning and Vanishing Cues Methods. Journal of Clinical and Experimental Neuropsychology, 2003, 25, 805-814.	0.8	163
106	Cognitive basis of hallucinations in schizophrenia: role of top-down information processing. Schizophrenia Research, 2003, 64, 175-185.	1.1	193
107	Reductions in phenomenological, physiological and attentional indices of depressive mood after 2 Hz rTMS over the right parietal cortex in healthy human subjects. Psychiatry Research, 2003, 120, 95-101.	1.7	35
108	Mnemonic strategies in older people: a comparison of errorless and errorful learning. Age and Ageing, 2003, 32, 529-533.	0.7	39

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109	Cognitive functioning in patients with a small infarct in the brainstem. Journal of the International Neuropsychological Society, 2003, 9, 490-494.	1.2	34
110	Selective Impairments in Spatial Memory After Ischaemic Stroke. Journal of Clinical and Experimental Neuropsychology, 2002, 24, 115-129.	0.8	35
111	1 hz rTMS over the right prefrontal cortex reduces vigilant attention to unmasked but not to masked fearful faces. Biological Psychiatry, 2002, 52, 312-317.	0.7	68
112	Hallucinations in schizophrenia: imbalance between imagery and perception?. Schizophrenia Research, 2002, 57, 315-316.	1.1	66
113	A left-prefrontal lateralized, sympathetic mechanism directs attention towards social threat in humans: evidence from repetitive transcranial magnetic stimulation. Neuroscience Letters, 2002, 319, 99-102.	1.0	27
114	Mental imagery: In search of my theory. Behavioral and Brain Sciences, 2002, 25, 188-189.	0.4	2
115	Lateralization of spatial-memory processes: evidence on spatial span, maze learning, and memory for object locations. Neuropsychologia, 2002, 40, 1465-1473.	0.7	75
116	Functional anatomy of top-down visuospatial processing in the human brain: evidence from rTMS. Cognitive Brain Research, 2002, 14, 300-302.	3.3	51
117	Varieties of human spatial memory: a meta-analysis on the effects of hippocampal lesions. Brain Research Reviews, 2001, 35, 295-303.	9.1	172
118	Abnormally increased semantic priming in children with symptomatic HIV-1 disease: Evidence for impaired development of semantics?. Journal of the International Neuropsychological Society, 2001, 7, 491-501.	1.2	10
119	Selective attention to unmasked and masked threatening words: relationships to trait anger and anxiety. Personality and Individual Differences, 2001, 30, 711-720.	1.6	55
120	Relationship between symptom dimensions and neurocognitive functioning in schizophrenia: a meta-analysis of WCST and CPT studies. Journal of Psychiatric Research, 2001, 35, 119-125.	1.5	282
121	RELATIONSHIP BETWEEN PHYSICAL AND COGNITIVE FUNCTION IN HEALTHY OLDER MEN: A ROLE FOR AEROBIC POWER?. Journal of the American Geriatrics Society, 2000, 48, 104-105.	1.3	18
122	Conscious and preconscious selective attention to social threat: different neuroendocrine response patterns. Psychoneuroendocrinology, 2000, 25, 577-591.	1.3	121
123	Music training and mental imagery ability. Neuropsychologia, 2000, 38, 1664-1668.	0.7	150
124	Frontal-lobe involvement in spatial memory: evidence from PET, fMRI, and lesion studies. Neuropsychology Review, 2000, 10, 101-113.	2.5	59
125	Perception, mental imagery and reality discrimination in hallucinating and non-hallucinating schizophrenic patients. British Journal of Clinical Psychology, 2000, 39, 397-406.	1.7	63
126	Laterality effects in selective attention to threat after repetitive transcranial magnetic stimulation at the prefrontal cortex in female subjects. Neuroscience Letters, 2000, 280, 195-198.	1.0	129

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127	Spatial working memory performance after high-frequency repetitive transcranial magnetic stimulation of the left and right posterior parietal cortex in humans. Neuroscience Letters, 2000, 287, 68-70.	1.0	48
128	Mental Imagery and Perception in Hallucination-prone Individuals. Journal of Nervous and Mental Disease, 2000, 188, 830-836.	0.5	44
129	A Familial Factor in the Development of Face Recognition Deficits. Journal of Clinical and Experimental Neuropsychology, 1999, 21, 312-315.	0.8	80
130	Correlations among Salivary Testosterone, Mood, and Selective Attention to Threat in Humans. Hormones and Behavior, 1999, 36, 17-24.	1.0	214
131	BASELINE SALIVARY CORTISOL LEVELS AND PRECONSCIOUS SELECTIVE ATTENTION FOR THREAT. Psychoneuroendocrinology, 1998, 23, 741-747.	1.3	134
132	Sex Differences in Object Location Memory. Brain and Cognition, 1998, 36, 334-345.	0.8	110
133	Cognitive Training for Memory Deficits in Stroke Patients. Neuropsychological Rehabilitation, 1998, 8, 393-400.	1.0	67
134	Decreased capacity for mental effort after single supratentorial lacunar infarct may affect performance in everyday life. Journal of Neurology, Neurosurgery and Psychiatry, 1998, 65, 697-702.	0.9	84
135	The lateralization of lip-reading: A second look. Neuropsychologia, 1996, 34, 1235-1240.	0.7	37
136	Random generation deficit in alcoholic Korsakoff patients. Neuropsychologia, 1995, 33, 125-129.	0.7	33
137	The symbolic brain or the invisible hand?. Behavioral and Brain Sciences, 1994, 17, 85-86.	0.4	0
138	Face perception after brain injury. Brain, 1993, 116, 941-959.	3.7	340
139	Neuropsychological Impairment of Face Recognition Units. Quarterly Journal of Experimental Psychology Section A: Human Experimental Psychology, 1992, 44, 141-175.	2.3	23
140	Behavioural and Physiological Evidence for Covert Face Recognition in a Prosopagnosic Patient. Cortex, 1992, 28, 77-95.	1.1	103
141	Selective loss of imagery in a case of visual agnosia. Neuropsychologia, 1992, 30, 645-655.	0.7	98
142	Face Recognition and Awareness After Brain Injury. , 1992, , 69-90.		11
143	A dissociation between the sense of familiarity and access to semantic information concerning familiar people. European Journal of Cognitive Psychology, 1991, 3, 51-67.	1.3	90
144	A Fifteen Year Follow-Up of a Case of Developmental Prosopagnosia. Cortex, 1991, 27, 489-509.	1.1	142

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145	COVERT AND OVERT RECOGNITION IN PROSOPAGNOSIA. Brain, 1991, 114, 2575-2591.	3.7	107
146	Impariments of Visual awareness. Mind and Language, 1990, 5, 29-48.	1.2	90
147	Facial neglect. Neuropsychologia, 1990, 28, 391-415.	0.7	97
148	Unawareness of impaired face recognition. Brain and Cognition, 1990, 14, 1-18.	0.8	33
149	Face processing, laterality and contrast sensitivity. Neuropsychologia, 1989, 27, 523-538.	0.7	40
150	Prosopagnosia and object agnosia without covert recognition. Neuropsychologia, 1989, 27, 179-191.	0.7	68
151	Implicit access to semantic information. Brain and Cognition, 1989, 11, 186-209.	0.8	60
152	THE CASE FOR CASE STUDIES AND FUNCTIONAL MODELS. , 1989, , 475-480.		2
153	Boundaries of covert recognition in prosopagnosia. Cognitive Neuropsychology, 1988, 5, 317-336.	0.4	66
154	Cross-Domain Semantic Priming in Normal Subjects and a Prosopagnosic Patient. Quarterly Journal of Experimental Psychology Section A: Human Experimental Psychology, 1988, 40, 561-580.	2.3	103
155	Face recognition without awareness. Cognitive Neuropsychology, 1987, 4, 385-415.	0.4	355
156	Faces Interfere with Name Classification in a Prosopagnosic Patient. Cortex, 1987, 23, 309-316.	1.1	118