

Kim S Graham

List of Publications by Year in descending order

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Version: 2024-02-01

95
papers

8,000
citations

38742

50
h-index

49909

87
g-index

106
all docs

106
docs citations

106
times ranked

5188
citing authors

#	ARTICLE	IF	CITATIONS
1	Brain-environment alignment during movie watching predicts fluid intelligence and affective function in adulthood. <i>NeuroImage</i> , 2021, 238, 118177.	4.2	3
2	Pubertal timing and functional neurodevelopmental alterations independently mediate the effect of family conflict on adolescent psychopathology. <i>Developmental Cognitive Neuroscience</i> , 2021, 52, 101032.	4.0	10
3	Structural connections support emotional connections: Uncinate Fasciculus microstructure is related to the ability to decode facial emotion expressions. <i>Neuropsychologia</i> , 2020, 145, 106562.	1.6	40
4	The role of the fornix in human navigational learning. <i>Cortex</i> , 2020, 124, 97-110.	2.4	26
5	The role of the pre-commissural fornix in episodic autobiographical memory and simulation. <i>Neuropsychologia</i> , 2020, 142, 107457.	1.6	20
6	Cognitive and White-Matter Compartment Models Reveal Selective Relations between Corticospinal Tract Microstructure and Simple Reaction Time. <i>Journal of Neuroscience</i> , 2019, 39, 5910-5921.	3.6	27
7	Neurochemical correlates of scene processing in the precuneus/posterior cingulate cortex: A multimodal fMRI and ¹ H-MRS study. <i>Human Brain Mapping</i> , 2019, 40, 2884-2898.	3.6	24
8	Increased posterior default mode network activity and structural connectivity in young adult APOE- ϵ 4 carriers: a multimodal imaging investigation. <i>Neurobiology of Aging</i> , 2019, 73, 82-91.	3.1	32
9	Representational specializations of the hippocampus in phylogenetic perspective. <i>Neuroscience Letters</i> , 2018, 680, 4-12.	2.1	53
10	Ultra-High-Field fMRI Reveals a Role for the Subiculum in Scene Perceptual Discrimination. <i>Journal of Neuroscience</i> , 2017, 37, 3150-3159.	3.6	67
11	Distinct contributions of the fornix and inferior longitudinal fasciculus to episodic and semantic autobiographical memory. <i>Cortex</i> , 2017, 94, 1-14.	2.4	75
12	Evidence for Integrated Visual Face and Body Representations in the Anterior Temporal Lobes. <i>Journal of Cognitive Neuroscience</i> , 2016, 28, 1178-1193.	2.3	37
13	Semantic impairment disrupts perception, memory, and naming of secondary but not primary colours.. <i>Neuropsychologia</i> , 2015, 70, 296-308.	1.6	11
14	Reprint of: Semantic impairment disrupts perception, memory, and naming of secondary but not primary colours. <i>Neuropsychologia</i> , 2015, 76, 276-288.	1.6	3
15	Dissociable roles of the inferior longitudinal fasciculus and fornix in face and place perception. <i>ELife</i> , 2015, 4, .	6.0	43
16	Interindividual Variation in Fornix Microstructure and Macrostructure Is Related to Visual Discrimination Accuracy for Scenes But Not Faces. <i>Journal of Neuroscience</i> , 2014, 34, 12121-12126.	3.6	35
17	Brain Correlates of Experience-Dependent Changes in Stimulus Discrimination Based on the Amount and Schedule of Exposure. <i>PLoS ONE</i> , 2014, 9, e101011.	2.5	6
18	A Critical Role for the Hippocampus and Perirhinal Cortex in Perceptual Learning of Scenes and Faces: Complementary Findings from Amnesia and fMRI. <i>Journal of Neuroscience</i> , 2013, 33, 10490-10502.	3.6	62

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19	A Role for Perirhinal Cortex in Memory for Novel Object-Context Associations. <i>Journal of Neuroscience</i> , 2012, 32, 4473-4481.	3.6	35
20	Differential Impairment of Source Memory in Progressive Versus Non-progressive Behavioral Variant Frontotemporal Dementia. <i>Archives of Clinical Neuropsychology</i> , 2012, 27, 338-347.	0.5	20
21	Functional specialisation in the hippocampus and perirhinal cortex during the encoding of verbal associations. <i>Neuropsychologia</i> , 2011, 49, 2746-2754.	1.6	19
22	Stimulus content and the neural correlates of source memory. <i>Brain Research</i> , 2011, 1373, 110-123.	2.2	68
23	Perception and Conception: Temporal Lobe Activity during Complex Discriminations of Familiar and Novel Faces and Objects. <i>Journal of Cognitive Neuroscience</i> , 2011, 23, 3052-3067.	2.3	79
24	Is Knowledge of Famous People Compromised in Mild Cognitive Impairment?. <i>Cognitive and Behavioral Neurology</i> , 2011, 24, 134-144.	0.9	36
25	Medial temporal lobe activity during complex discrimination of faces, objects, and scenes: Effects of viewpoint. <i>Hippocampus</i> , 2010, 20, 389-401.	1.9	139
26	Going beyond LTM in the MTL: A synthesis of neuropsychological and neuroimaging findings on the role of the medial temporal lobe in memory and perception. <i>Neuropsychologia</i> , 2010, 48, 831-853.	1.6	365
27	Influence of Conceptual Knowledge on Visual Object Discrimination: Insights from Semantic Dementia and MTL Amnesia. <i>Cerebral Cortex</i> , 2010, 20, 2568-2582.	2.9	62
28	Obstructive Sleep Apnea Syndrome Is Associated with Deficits in Verbal but Not Visual Memory. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2010, 182, 98-103.	5.6	96
29	Orbito-frontal Cortex is Necessary for Temporal Context Memory. <i>Journal of Cognitive Neuroscience</i> , 2010, 22, 1819-1831.	2.3	69
30	Remote memory deficits in transient epileptic amnesia. <i>Brain</i> , 2010, 133, 1368-1379.	7.6	69
31	Age-related changes in neural activity associated with familiarity, recollection and false recognition. <i>Neurobiology of Aging</i> , 2010, 31, 1814-1830.	3.1	102
32	Re-acquisition of person knowledge in semantic memory disorders. <i>Neuropsychological Rehabilitation</i> , 2009, 19, 383-421.	1.6	35
33	Development of an MRI rating scale for multiple brain regions: comparison with volumetrics and with voxel-based morphometry. <i>Neuroradiology</i> , 2009, 51, 491-503.	2.2	99
34	Material-independent and material-specific activation in functional MRI after perceptual learning. <i>NeuroReport</i> , 2009, 20, 1397-1401.	1.2	23
35	Naming of objects, faces and buildings in mild cognitive impairment. <i>Cortex</i> , 2008, 44, 746-752.	2.4	130
36	The Effects of Aging on the Neural Correlates of Subjective and Objective Recollection. <i>Cerebral Cortex</i> , 2008, 18, 2169-2180.	2.9	123

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37	Invited Address at the Occasion of the Bertelson Award 2005 Impairments in visual discrimination in amnesia: Implications for theories of the role of medial temporal lobe regions in human memory. <i>European Journal of Cognitive Psychology</i> , 2008, 20, 655-696.	1.3	3
38	Activating the Medial Temporal Lobe during Oddity Judgment for Faces and Scenes. <i>Cerebral Cortex</i> , 2008, 18, 683-696.	2.9	128
39	Chapter 5.1 Memory and perceptual impairments in amnesia and dementia. <i>Handbook of Behavioral Neuroscience</i> , 2008, 18, 485-631.	0.7	1
40	The syndrome of transient epileptic amnesia. <i>Annals of Neurology</i> , 2007, 61, 587-598.	5.3	231
41	Differing profiles of face and scene discrimination deficits in semantic dementia and Alzheimer's disease. <i>Neuropsychologia</i> , 2007, 45, 2135-2146.	1.6	64
42	Recognition memory for faces and scenes in amnesia: Dissociable roles of medial temporal lobe structures. <i>Neuropsychologia</i> , 2007, 45, 2428-2438.	1.6	88
43	The human medial temporal lobe processes online representations of complex objects. <i>Neuropsychologia</i> , 2007, 45, 2963-2974.	1.6	236
44	Colour knowledge in semantic dementia: It is not all black and white. <i>Neuropsychologia</i> , 2007, 45, 3285-3298.	1.6	44
45	Perirhinal cortex activity during visual object discrimination: An event-related fMRI study. <i>NeuroImage</i> , 2006, 33, 362-373.	4.2	55
46	Learning and Memory. , 2006, , 193-235.		4
47	One bird with two stones: Abnormal word length effects in pure alexia and semantic dementia. <i>Cognitive Neuropsychology</i> , 2006, 23, 1130-1161.	1.1	29
48	Differentiating the Roles of the Hippocampus and Perirhinal Cortex in Processes beyond Long-Term Declarative Memory: A Double Dissociation in Dementia. <i>Journal of Neuroscience</i> , 2006, 26, 5198-5203.	3.6	141
49	Abnormal Categorization and Perceptual Learning in Patients with Hippocampal Damage. <i>Journal of Neuroscience</i> , 2006, 26, 7547-7554.	3.6	95
50	Failing to Get the Gist: Reduced False Recognition of Semantic Associates in Semantic Dementia.. <i>Neuropsychology</i> , 2005, 19, 353-361.	1.3	38
51	Perceptual deficits in amnesia: challenging the medial temporal lobe "mnemonic" view. <i>Neuropsychologia</i> , 2005, 43, 1-11.	1.6	289
52	Specialization in the medial temporal lobe for processing of objects and scenes. <i>Hippocampus</i> , 2005, 15, 782-797.	1.9	272
53	The Role of the Medial Temporal Lobe in Memory and Perception: Evidence from Rats, Nonhuman Primates and Humans. <i>Quarterly Journal of Experimental Psychology Section B: Comparative and Physiological Psychology</i> , 2005, 58, 193-201.	2.8	26
54	The Contribution of the Human Medial Temporal Lobe to Perception: Bridging the Gap between Animal and Human Studies. <i>Quarterly Journal of Experimental Psychology Section B: Comparative and Physiological Psychology</i> , 2005, 58, 300-325.	2.8	76

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55	Perirhinal Cortex and its Neighbours in the Medial Temporal Lobe: Contributions to Memory and Perception. <i>Quarterly Journal of Experimental Psychology Section B: Comparative and Physiological Psychology</i> , 2005, 58, 378-396.	2.8	38
56	Functional Specialization in the Human Medial Temporal Lobe. <i>Journal of Neuroscience</i> , 2005, 25, 10239-10246.	3.6	217
57	Pathologically proven frontotemporal dementia presenting with severe amnesia. <i>Brain</i> , 2005, 128, 597-605.	7.6	167
58	The human perirhinal cortex and semantic memory. <i>European Journal of Neuroscience</i> , 2004, 20, 2441-2446.	2.6	196
59	Dissociating person-specific from general semantic knowledge: roles of the left and right temporal lobes. <i>Neuropsychologia</i> , 2004, 42, 359-370.	1.6	104
60	The hippocampal region is involved in successful recognition of both remote and recent famous faces. <i>NeuroImage</i> , 2004, 22, 1704-1714.	4.2	82
61	The neural basis of autobiographical and semantic memory: New evidence from three PET studies. <i>Cognitive, Affective and Behavioral Neuroscience</i> , 2003, 3, 234-254.	2.0	116
62	Associative and recognition memory for novel objects in dementia: implications for diagnosis. <i>European Journal of Neuroscience</i> , 2003, 18, 1660-1670.	2.6	85
63	Two Further Investigations of Autobiographical Memory in Semantic Dementia. <i>Cortex</i> , 2003, 39, 729-750.	2.4	22
64	The Impact of Disrupted Cortico-Cortico Connectivity: a Long-Term Follow-Up of a Case of Focal Retrograde Amnesia. <i>Cortex</i> , 2003, 39, 767-790.	2.4	16
65	Normal and pathological reading: converging data from lesion and imaging studies. <i>NeuroImage</i> , 2003, 20, S30-S41.	4.2	83
66	Viewpoint-Specific Scene Representations in Human Parahippocampal Cortex. <i>Neuron</i> , 2003, 37, 865-876.	8.1	321
67	A duck with four legs: Investigating the structure of conceptual knowledge using picture drawing in semantic dementia. <i>Cognitive Neuropsychology</i> , 2003, 20, 27-47.	1.1	120
68	What does the object decision task measure? Reflections on the basis of evidence from semantic dementia.. <i>Neuropsychology</i> , 2003, 17, 100-107.	1.3	28
69	Recollection-based memory in frontotemporal dementia: implications for theories of long-term memory. <i>Brain</i> , 2002, 125, 2523-2536.	7.6	83
70	Is knowledge of famous people disproportionately impaired with patients with early and questionable Alzheimer's disease?. <i>Neuropsychology</i> , 2002, 16, 344-358.	1.3	89
71	Multiple inputs to episodic memory: Words tell another story.. <i>Neuropsychology</i> , 2002, 16, 380-389.	1.3	31
72	Perceptual and semantic contributions to episodic memory: evidence from semantic dementia and Alzheimer's disease. <i>Journal of Memory and Language</i> , 2002, 47, 197-213.	2.1	34

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73	Can repeated exposure to "forgotten" vocabulary help alleviate word-finding difficulties in semantic dementia? An illustrative case study. <i>Neuropsychological Rehabilitation</i> , 2001, 11, 429-454.	1.6	67
74	Semantic knowledge and episodic memory for faces in semantic dementia.. <i>Neuropsychology</i> , 2001, 15, 101-114.	1.3	86
75	Episodic memory: insights from semantic dementia. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2001, 356, 1423-1434.	4.0	102
76	Perceptual and Semantic Components of Memory for Objects and Faces: A PET Study. <i>Journal of Cognitive Neuroscience</i> , 2001, 13, 430-443.	2.3	40
77	Insights from semantic dementia on the relationship between episodic and semantic memory. <i>Neuropsychologia</i> , 2000, 38, 313-324.	1.6	166
78	Episodic memory in semantic dementia: Implications for the roles played by the perirhinal and hippocampal memory systems in new learning. <i>Behavioral and Brain Sciences</i> , 1999, 22, 452-453.	0.7	1
79	Episodic memory: new insights from the study of semantic dementia. <i>Current Opinion in Neurobiology</i> , 1999, 9, 245-250.	4.2	67
80	Semantic dementia: a challenge to the multiple-trace theory?. <i>Trends in Cognitive Sciences</i> , 1999, 3, 85-87.	7.8	34
81	What does semantic dementia reveal about the functional role of the perirhinal cortex?. <i>Trends in Cognitive Sciences</i> , 1999, 3, 248-249.	7.8	16
82	A QUESTIONABLE SEMANTICS: THE INTERACTION BETWEEN SEMANTIC KNOWLEDGE AND AUTOBIOGRAPHICAL EXPERIENCE IN SEMANTIC DEMENTIA. <i>Cognitive Neuropsychology</i> , 1999, 16, 689-698.	1.1	23
83	Is a Picture Worth a Thousand Words? Evidence from Concept Definitions by Patients with Semantic Dementia. <i>Brain and Language</i> , 1999, 70, 309-335.	1.6	164
84	Relearning and subsequent forgetting of semantic category exemplars in a case of semantic dementia.. <i>Neuropsychology</i> , 1999, 13, 359-380.	1.3	111
85	Chapter 3 Episodic memory in semantic dementia: a computational approach based on the TraceLink model. <i>Progress in Brain Research</i> , 1999, 121, 47-65.	1.4	9
86	Naming in semantic dementiaâ€”what matters?. <i>Neuropsychologia</i> , 1998, 36, 775-784.	1.6	313
87	A Reverse Temporal Gradient for Public Events in a Single Case of Semantic Dementia. <i>Neurocase</i> , 1998, 4, 461-470.	0.6	49
88	A Reverse Temporal Gradient for Public Events in a Single Case of Semantic Dementia. <i>Neurocase</i> , 1998, 4, 461-470.	0.6	3
89	Determining the Impact of Autobiographical Experience on "Meaning": New Insights from Investigating Sports-related Vocabulary and Knowledge in Two Cases with Semantic Dementia. <i>Cognitive Neuropsychology</i> , 1997, 14, 801-837.	1.1	44
90	Differentiating the roles of the hippocampus complex and the neocortex in long-term memory storage: Evidence from the study of semantic dementia and Alzheimer's disease.. <i>Neuropsychology</i> , 1997, 11, 77-89.	1.3	466

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91	On the relationship between knowledge and memory for pictures: Evidence from the study of patients with semantic dementia and Alzheimer's disease. <i>Journal of the International Neuropsychological Society</i> , 1997, 3, 534-544.	1.8	82
92	Differentiating the roles of the hippocampus complex and the neocortex in long-term memory storage: Evidence from the study of semantic dementia and Alzheimer's disease.. <i>Neuropsychology</i> , 1997, 11, 77-89.	1.3	63
93	Progressive pure anomia: Insufficient activation of phonology by meaning. <i>Neurocase</i> , 1995, 1, 25-38.	0.6	83
94	The relationship between comprehension and oral reading in progressive fluent aphasia. <i>Neuropsychologia</i> , 1994, 32, 299-316.	1.6	128
95	Recurrent severe hypoglycemia, intelligence, and speed of information processing. <i>Intelligence</i> , 1992, 16, 337-359.	3.0	41