

# Daniel T Tranel

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3035964/publications.pdf>

Version: 2024-02-01

390  
papers

53,033  
citations

1994

101  
h-index

1536

218  
g-index

396  
all docs

396  
docs citations

396  
times ranked

27951  
citing authors

#	ARTICLE	IF	CITATIONS
1	Deciding Advantageously Before Knowing the Advantageous Strategy. Science, 1997, 275, 1293-1295.	12.6	3,131
2	Impaired recognition of emotion in facial expressions following bilateral damage to the human amygdala. Nature, 1994, 372, 669-672.	27.8	2,233
3	Neural Systems Responding to Degrees of Uncertainty in Human Decision-Making. Science, 2005, 310, 1680-1683.	12.6	1,909
4	Characterization of the decision-making deficit of patients with ventromedial prefrontal cortex lesions. Brain, 2000, 123, 2189-2202.	7.6	1,630
5	A neural basis for lexical retrieval. Nature, 1996, 380, 499-505.	27.8	1,547
6	Damage to the prefrontal cortex increases utilitarian moral judgements. Nature, 2007, 446, 908-911.	27.8	1,397
7	Double Dissociation of Conditioning and Declarative Knowledge Relative to the Amygdala and Hippocampus in Humans. Science, 1995, 269, 1115-1118.	12.6	1,382
8	Individuals with sociopathic behavior caused by frontal damage fail to respond autonomically to social stimuli. Behavioural Brain Research, 1990, 41, 81-94.	2.2	1,244
9	Impairment of social and moral behavior related to early damage in human prefrontal cortex. Nature Neuroscience, 1999, 2, 1032-1037.	14.8	1,227
10	A mechanism for impaired fear recognition after amygdala damage. Nature, 2005, 433, 68-72.	27.8	1,193
11	A Role for Somatosensory Cortices in the Visual Recognition of Emotion as Revealed by Three-Dimensional Lesion Mapping. Journal of Neuroscience, 2000, 20, 2683-2690.	3.6	1,086
12	The human amygdala in social judgment. Nature, 1998, 393, 470-474.	27.8	1,081
13	Failure to Respond Autonomically to Anticipated Future Outcomes Following Damage to Prefrontal Cortex. Cerebral Cortex, 1996, 6, 215-225.	2.9	1,076
14	Dissociation Of Working Memory from Decision Making within the Human Prefrontal Cortex. Journal of Neuroscience, 1998, 18, 428-437.	3.6	1,040
15	Nouns and verbs are retrieved with differently distributed neural systems.. Proceedings of the National Academy of Sciences of the United States of America, 1993, 90, 4957-4960.	7.1	782
16	Recognition of facial emotion in nine individuals with bilateral amygdala damage. Neuropsychologia, 1999, 37, 1111-1117.	1.6	706
17	A neural basis for the retrieval of conceptual knowledge. Neuropsychologia, 1997, 35, 1319-1327.	1.6	671
18	Cortical Systems for the Recognition of Emotion in Facial Expressions. Journal of Neuroscience, 1996, 16, 7678-7687.	3.6	640

#	ARTICLE	IF	CITATIONS
19	The Iowa Gambling Task and the somatic marker hypothesis: some questions and answers. Trends in Cognitive Sciences, 2005, 9, 159-162.	7.8	613
20	Neural systems behind word and concept retrieval. Cognition, 2004, 92, 179-229.	2.2	602
21	Knowledge without awareness: an autonomic index of facial recognition by prosopagnosics. Science, 1985, 228, 1453-1454.	12.6	573
22	Irrational Economic Decision-Making after Ventromedial Prefrontal Damage: Evidence from the Ultimatum Game. Journal of Neuroscience, 2007, 27, 951-956.	3.6	515
23	Wisconsin Card Sorting Test Performance as a Measure of Frontal Lobe Damage. Neuropsychology, Development and Cognition Section A: Journal of Clinical and Experimental Neuropsychology, 1991, 13, 909-922.	1.1	497
24	Impaired Recognition of Social Emotions following Amygdala Damage. Journal of Cognitive Neuroscience, 2002, 14, 1264-1274.	2.3	463
25	The Human Amygdala and the Induction and Experience of Fear. Current Biology, 2011, 21, 34-38.	3.9	415
26	Asymmetric Functional Roles of Right and Left Ventromedial Prefrontal Cortices in Social Conduct, Decision-Making, and Emotional Processing. Cortex, 2002, 38, 589-612.	2.4	406
27	DIENCEPHALIC AMNESIA. Brain, 1990, 113, 1-25.	7.6	399
28	Dissociable neural systems for recognizing emotions. Brain and Cognition, 2003, 52, 61-69.	1.8	395
29	Lesion mapping of cognitive control and value-based decision making in the prefrontal cortex. Proceedings of the National Academy of Sciences of the United States of America, 2012, 109, 14681-14686.	7.1	391
30	The Long and the Short of It: Relational Memory Impairments in Amnesia, Even at Short Lags. Journal of Neuroscience, 2006, 26, 8352-8359.	3.6	382
31	Exploring the neurological substrate of emotional and social intelligence. Brain, 2003, 126, 1790-1800.	7.6	380
32	Scoring Higher the Second Time Around: Meta-Analyses of Practice Effects in Neuropsychological Assessment. Clinical Neuropsychologist, 2012, 26, 543-570.	2.3	366
33	Acquired Personality Disturbances Associated With Bilateral Damage to the Ventromedial Prefrontal Region. Developmental Neuropsychology, 2000, 18, 355-381.	1.4	328
34	The pathways of interoceptive awareness. Nature Neuroscience, 2009, 12, 1494-1496.	14.8	318
35	Neural systems for recognition of emotional prosody: A 3-D lesion study.. Emotion, 2002, 2, 23-51.	1.8	297
36	A role for left temporal pole in the retrieval of words for unique entities. Human Brain Mapping, 2001, 13, 199-212.	3.6	283

#	ARTICLE	IF	CITATIONS
37	Distributed neural system for general intelligence revealed by lesion mapping. Proceedings of the National Academy of Sciences of the United States of America, 2010, 107, 4705-4709.	7.1	280
38	The insula: a critical neural substrate for craving and drug seeking under conflict and risk. Annals of the New York Academy of Sciences, 2014, 1316, 53-70.	3.8	278
39	NEURAL CORRELATES OF CONCEPTUAL KNOWLEDGE FOR ACTIONS. Cognitive Neuropsychology, 2003, 20, 409-432.	1.1	271
40	The ability to decide advantageously declines prematurely in some normal older persons. Neuropsychologia, 2005, 43, 1099-1106.	1.6	268
41	Fear and panic in humans with bilateral amygdala damage. Nature Neuroscience, 2013, 16, 270-272.	14.8	256
42	Economic Games Quantify Diminished Sense of Guilt in Patients with Damage to the Prefrontal Cortex. Journal of Neuroscience, 2009, 29, 2188-2192.	3.6	252
43	A Role for the Human Amygdala in Recognizing Emotional Arousal From Unpleasant Stimuli. Psychological Science, 1999, 10, 167-171.	3.3	242
44	Impaired memory retrieval correlates with individual differences in cortisol response but not autonomic response. Learning and Memory, 2006, 13, 382-387.	1.3	240
45	Network measures predict neuropsychological outcome after brain injury. Proceedings of the National Academy of Sciences of the United States of America, 2014, 111, 14247-14252.	7.1	240
46	Neural Correlates of Naming Actions and of Naming Spatial Relations. NeuroImage, 2001, 13, 1053-1064.	4.2	239
47	Neuroanatomical correlates of electrodermal skin conductance responses. Psychophysiology, 1994, 31, 427-438.	2.4	235
48	Neuropsychological Impairments Associated With Lesions Caused by Tumor or Stroke. Archives of Neurology, 1990, 47, 397-405.	4.5	233
49	Cortical Regions for Judgments of Emotions and Personality Traits from Point-light Walkers. Journal of Cognitive Neuroscience, 2004, 16, 1143-1158.	2.3	224
50	Auditory perception of temporal and spectral events in patients with focal left and right cerebral lesions. Brain and Language, 1990, 39, 539-555.	1.6	219
51	Lesion Mapping of Cognitive Abilities Linked to Intelligence. Neuron, 2009, 61, 681-691.	8.1	219
52	Impairments of emotion and real-world complex behavior following childhood- or adult-onset damage to ventromedial prefrontal cortex. Journal of the International Neuropsychological Society, 2006, 12, 224-235.	1.8	215
53	Neuropsychological Correlates of Bilateral Amygdala Damage. Archives of Neurology, 1990, 47, 349-355.	4.5	213
54	Explaining category-related effects in the retrieval of conceptual and lexical knowledge for concrete entities: operationalization and analysis of factors. Neuropsychologia, 1997, 35, 1329-1339.	1.6	211

#	ARTICLE	IF	CITATIONS
55	Distinct Regions of Prefrontal Cortex Mediate Resistance and Vulnerability to Depression. <i>Journal of Neuroscience</i> , 2008, 28, 12341-12348.	3.6	205
56	Behavioral patterns and lesion sites associated with impaired processing of lexical and conceptual knowledge of actions. <i>Cortex</i> , 2012, 48, 826-848.	2.4	203
57	Intact recognition of emotional prosody following amygdala damage. <i>Neuropsychologia</i> , 1999, 37, 1285-1292.	1.6	202
58	Long-Term Sequelae of Prefrontal Cortex Damage Acquired in Early Childhood. <i>Developmental Neuropsychology</i> , 2000, 18, 281-296.	1.4	200
59	Amygdala damage impairs emotional memory for gist but not details of complex stimuli. <i>Nature Neuroscience</i> , 2005, 8, 512-518.	14.8	200
60	Double Dissociation between Overt and Covert Face Recognition. <i>Journal of Cognitive Neuroscience</i> , 1995, 7, 425-432.	2.3	199
61	Evidence for preserved emotional memory in normal older persons.. <i>Emotion</i> , 2003, 3, 239-253.	1.8	197
62	Interoceptive awareness in experienced meditators. <i>Psychophysiology</i> , 2008, 45, 671-677.	2.4	194
63	Emotion recognition from faces and prosody following temporal lobectomy.. <i>Neuropsychology</i> , 2001, 15, 396-404.	1.3	185
64	Awareness of disease states following cerebral infarction, dementia, and head trauma: Standardized assessment. <i>Neuropsychology, Development and Cognition Section D: the Clinical Neuropsychologist</i> , 1989, 3, 327-339.	1.2	183
65	Damage to Ventromedial Prefrontal Cortex Impairs Judgment of Harmful Intent. <i>Neuron</i> , 2010, 65, 845-851.	8.1	183
66	Circadian regulation of cortisol after hippocampal damage in humans. <i>Biological Psychiatry</i> , 2004, 56, 651-656.	1.3	179
67	Rapid Onset Relational Memory Effects Are Evident in Eye Movement Behavior, but Not in Hippocampal Amnesia. <i>Journal of Cognitive Neuroscience</i> , 2007, 19, 1690-1705.	2.3	178
68	Persistence of Feelings and Sentience after Bilateral Damage of the Insula. <i>Cerebral Cortex</i> , 2013, 23, 833-846.	2.9	176
69	Impaired Judgments of Sadness But Not Happiness Following Bilateral Amygdala Damage. <i>Journal of Cognitive Neuroscience</i> , 2004, 16, 453-462.	2.3	175
70	Does gender play a role in functional asymmetry of ventromedial prefrontal cortex?. <i>Brain</i> , 2005, 128, 2872-2881.	7.6	173
71	Cardiovascular and respiratory responses during musical mood induction. <i>International Journal of Psychophysiology</i> , 2006, 61, 57-69.	1.0	162
72	Executive control deficits in substance-dependent individuals: A comparison of alcohol, cocaine, and methamphetamine and of men and women. <i>Journal of Clinical and Experimental Neuropsychology</i> , 2009, 31, 706-719.	1.3	162

#	ARTICLE	IF	CITATIONS
73	A Neural Basis for the Retrieval of Words for Actions. <i>Cognitive Neuropsychology</i> , 2001, 18, 655-674.	1.1	160
74	Hemispheric perception of emotional valence from facial expressions.. <i>Neuropsychology</i> , 2001, 15, 516-524.	1.3	155
75	The Orbitofrontal Cortex, Real-World Decision Making, and Normal Aging. <i>Annals of the New York Academy of Sciences</i> , 2007, 1121, 480-498.	3.8	155
76	The neuroanatomical correlates of route learning impairment. <i>Neuropsychologia</i> , 2000, 38, 820-836.	1.6	154
77	Hippocampal brain-network coordination during volitional exploratory behavior enhances learning. <i>Nature Neuroscience</i> , 2011, 14, 115-120.	14.8	151
78	Interoceptive awareness declines with age. <i>Psychophysiology</i> , 2009, 46, 1130-1136.	2.4	146
79	Stress and emotional memory retrieval: Effects of sex and cortisol response. <i>Neurobiology of Learning and Memory</i> , 2008, 89, 134-141.	1.9	145
80	Differential contributions of hippocampus and medial prefrontal cortex to self-projection and self-referential processing. <i>Neuropsychologia</i> , 2015, 73, 116-126.	1.6	143
81	Psychophysiological anticipation of positive outcomes promotes advantageous decision-making in normal older persons. <i>International Journal of Psychophysiology</i> , 2006, 61, 19-25.	1.0	139
82	The influence of autonomic arousal and semantic relatedness on memory for emotional words. <i>International Journal of Psychophysiology</i> , 2006, 61, 26-33.	1.0	139
83	The Robust Reliability of Neuropsychological Measures: Meta-Analyses of Test-Retest Correlations. <i>Clinical Neuropsychologist</i> , 2013, 27, 1077-1105.	2.3	139
84	The amygdala's role in long-term declarative memory for gist and detail.. <i>Behavioral Neuroscience</i> , 2001, 115, 983-992.	1.2	135
85	The amygdala and decision-making. <i>Neuropsychologia</i> , 2011, 49, 760-766.	1.6	135
86	Recognizing facial emotion. <i>Nature</i> , 1996, 379, 497-497.	27.8	132
87	Category-specific naming and recognition deficits in temporal lobe epilepsy surgical patients. <i>Neuropsychologia</i> , 2008, 46, 1242-1255.	1.6	131
88	Right ventromedial prefrontal cortex: a neuroanatomical correlate of impulse control in boys. <i>Social Cognitive and Affective Neuroscience</i> , 2009, 4, 1-9.	3.0	131
89	Amygdala damage impairs emotion recognition from scenes only when they contain facial expressions. <i>Neuropsychologia</i> , 2003, 41, 1281-1289.	1.6	128
90	Neural Regionalization of Knowledge Access: Preliminary Evidence. <i>Cold Spring Harbor Symposia on Quantitative Biology</i> , 1990, 55, 1039-1047.	1.1	124

#	ARTICLE	IF	CITATIONS
91	Impaired naming of unique landmarks is associated with left temporal polar damage.. Neuropsychology, 2006, 20, 1-10.	1.3	123
92	Hippocampal amnesia disrupts creative thinking. Hippocampus, 2013, 23, 1143-1149.	1.9	123
93	Patients with Huntington's disease have impaired awareness of cognitive, emotional, and functional abilities. Journal of Clinical and Experimental Neuropsychology, 2007, 29, 365-376.	1.3	122
94	The Covert Learning of Affective Valence Does Not Require Structures in Hippocampal System or Amygdala. Journal of Cognitive Neuroscience, 1993, 5, 79-88.	2.3	120
95	Bolus isoproterenol infusions provide a reliable method for assessing interoceptive awareness. International Journal of Psychophysiology, 2009, 72, 34-45.	1.0	120
96	Declarative memory is critical for sustained advantageous complex decision-making. Neuropsychologia, 2009, 47, 1686-1693.	1.6	117
97	Non-conscious face recognition in patients with face agnosia. Behavioural Brain Research, 1988, 30, 235-249.	2.2	116
98	Verb Retrieval in Brain-Damaged Subjects: 1. Analysis of Stimulus, Lexical, and Conceptual Factors. Brain and Language, 2000, 73, 347-392.	1.6	114
99	Could an Aging Brain Contribute to Subjective Well-Being?. , 2011, , 249-262.		110
100	Medial PFC Damage Abolishes the Self-reference Effect. Journal of Cognitive Neuroscience, 2012, 24, 475-481.	2.3	109
101	The Insula and Evaluative Processes. Psychological Science, 2011, 22, 80-86.	3.3	106
102	Effects of noun?verb homonymy on the neural correlates of naming concrete entities and actions. Brain and Language, 2005, 92, 288-299.	1.6	105
103	Development of shared information in communication despite hippocampal amnesia. Nature Neuroscience, 2006, 9, 140-146.	14.8	103
104	Damage to insula abolishes cognitive distortions during simulated gambling. Proceedings of the National Academy of Sciences of the United States of America, 2014, 111, 6098-6103.	7.1	103
105	Intact electrodermal skin conductance responses after bilateral amygdala damage. Neuropsychologia, 1989, 27, 381-390.	1.6	102
106	Impaired Emotional Declarative Memory Following Unilateral Amygdala Damage. Learning and Memory, 2000, 7, 180-186.	1.3	102
107	Correlations between Regional Brain Volumes and Memory Performance in Anoxia. Journal of Clinical and Experimental Neuropsychology, 2006, 28, 457-476.	1.3	102
108	Selective impairment of goal-directed decision-making following lesions to the human ventromedial prefrontal cortex. Brain, 2017, 140, 1743-1756.	7.6	102

#	ARTICLE	IF	CITATIONS
109	Prefrontal cortex damage abolishes brand-cued changes in cola preference. <i>Social Cognitive and Affective Neuroscience</i> , 2008, 3, 1-6.	3.0	101
110	Preserved Self-Awareness following Extensive Bilateral Brain Damage to the Insula, Anterior Cingulate, and Medial Prefrontal Cortices. <i>PLoS ONE</i> , 2012, 7, e38413.	2.5	101
111	Intact recognition of facial emotion in Parkinson's disease.. <i>Neuropsychology</i> , 1998, 12, 253-258.	1.3	100
112	Damage to the default mode network disrupts autobiographical memory retrieval. <i>Social Cognitive and Affective Neuroscience</i> , 2015, 10, 318-326.	3.0	100
113	A valence-specific lateral bias for discriminating emotional facial expressions in free field. <i>Cognition and Emotion</i> , 2000, 14, 341-353.	2.0	99
114	Severe Developmental Prosopagnosia in a Child With Superior Intellect. <i>Journal of Clinical and Experimental Neuropsychology</i> , 2001, 23, 265-273.	1.3	99
115	Spatial reconstruction by patients with hippocampal damage is dominated by relational memory errors. <i>Hippocampus</i> , 2013, 23, 570-580.	1.9	99
116	Investigating the Neural Correlates of Schemas: Ventromedial Prefrontal Cortex Is Necessary for Normal Schematic Influence on Memory. <i>Journal of Neuroscience</i> , 2015, 35, 15746-15751.	3.6	98
117	Neuroanatomical correlates of the Benton Facial Recognition Test and Judgment of Line Orientation Test. <i>Journal of Clinical and Experimental Neuropsychology</i> , 2009, 31, 219-233.	1.3	96
118	The human amygdala is necessary for developing and expressing normal interpersonal trust. <i>Neuropsychologia</i> , 2011, 49, 602-611.	1.6	94
119	Music evokes vivid autobiographical memories. <i>Memory</i> , 2016, 24, 979-989.	1.7	94
120	Medial prefrontal cortex damage affects physiological and psychological stress responses differently in men and women. <i>Psychoneuroendocrinology</i> , 2010, 35, 56-66.	2.7	93
121	Parahippocampal projections to posterior auditory association cortex (area Tpt) in Old-World monkeys. <i>Experimental Brain Research</i> , 1988, 70, 406-416.	1.5	92
122	Developmental Foix-Chavany-Marie syndrome in identical twins. <i>Annals of Neurology</i> , 1986, 20, 632-635.	5.3	91
123	Effects of intraoperative hypothermia on neuropsychological outcomes after intracranial aneurysm surgery. <i>Annals of Neurology</i> , 2006, 60, 518-527.	5.3	91
124	Anterior Prefrontal Cortex Contributes to Action Selection through Tracking of Recent Reward Trends. <i>Journal of Neuroscience</i> , 2012, 32, 8434-8442.	3.6	88
125	False Recall Is Reduced by Damage to the Ventromedial Prefrontal Cortex: Implications for Understanding the Neural Correlates of Schematic Memory. <i>Journal of Neuroscience</i> , 2014, 34, 7677-7682.	3.6	88
126	Memory performance after head injury: Contributions of malingering, litigation status, psychological factors, and medication use. <i>Journal of Clinical and Experimental Neuropsychology</i> , 1997, 19, 500-514.	1.3	85



#	ARTICLE	IF	CITATIONS
127	Neuroanatomical correlates of locative prepositions. Cognitive Neuropsychology, 2004, 21, 719-749.	1.1	85
128	The left temporal pole is important for retrieving words for unique concrete entities. Aphasiology, 2009, 23, 867-884.	2.2	85
129	Does bilingualism contribute to cognitive reserve? Cognitive and neural perspectives.. Neuropsychology, 2015, 29, 139-150.	1.3	84
130	Arrested development: early prefrontal lesions impair the maturation of moral judgement. Brain, 2014, 137, 1254-1261.	7.6	83
131	Famous face identification in temporal lobe epilepsy: Support for a multimodal integration model of semantic memory. Cortex, 2013, 49, 1648-1667.	2.4	82
132	Altered experience of emotion following bilateral amygdala damage. Cognitive Neuropsychiatry, 2006, 11, 219-232.	1.3	81
133	Right anterior cingulate: A neuroanatomical correlate of aggression and defiance in boys.. Behavioral Neuroscience, 2008, 122, 677-684.	1.2	80
134	Amygdala contribution to selective dimensions of emotion. Social Cognitive and Affective Neuroscience, 2007, 2, 123-129.	3.0	79
135	Sex and stress: Men and women show different cortisol responses to psychological stress induced by the Trier social stress test and the Iowa singing social stress test. Journal of Neuroscience Research, 2017, 95, 106-114.	2.9	79
136	Ventromedial Prefrontal Cortex Is Necessary for Normal Associative Inference and Memory Integration. Journal of Neuroscience, 2018, 38, 3767-3775.	3.6	79
137	A DOUBLE DISSOCIATION BETWEEN LINGUISTIC AND PERCEPTUAL REPRESENTATIONS OF SPATIAL RELATIONSHIPS. Cognitive Neuropsychology, 2000, 17, 393-414.	1.1	77
138	A Double Dissociation Between the Meanings of Action Verbs and Locative Prepositions. Neurocase, 2003, 9, 421-435.	0.6	76
139	Naming the Same Entities from Visual or from Auditory Stimulation Engages Similar Regions of Left Inferotemporal Cortices. Journal of Cognitive Neuroscience, 2005, 17, 1293-1305.	2.3	76
140	Authoritarianism, religious fundamentalism, and the human prefrontal cortex.. Neuropsychology, 2012, 26, 414-421.	1.3	75
141	Harming Kin to Save Strangers: Further Evidence for Abnormally Utilitarian Moral Judgments after Ventromedial Prefrontal Damage. Journal of Cognitive Neuroscience, 2011, 23, 2186-2196.	2.3	74
142	Evidence for a right-hemisphere developmental learning disability. Developmental Neuropsychology, 1987, 3, 113-127.	1.4	73
143	Verbal and Nonverbal Emotional Memory Following Unilateral Amygdala Damage. Learning and Memory, 2001, 8, 326-335.	1.3	73
144	Sustained experience of emotion after loss of memory in patients with amnesia. Proceedings of the National Academy of Sciences of the United States of America, 2010, 107, 7674-7679.	7.1	73

#	ARTICLE	IF	CITATIONS
145	Emotional Autobiographical Memories in Amnesic Patients with Medial Temporal Lobe Damage. <i>Journal of Neuroscience</i> , 2005, 25, 3151-3160.	3.6	72
146	Amygdala volume correlates positively with fearfulness in normal healthy girls. <i>Social Cognitive and Affective Neuroscience</i> , 2010, 5, 424-431.	3.0	72
147	Trait Empathy as a Predictor of Individual Differences in Perceived Loneliness. <i>Psychological Reports</i> , 2012, 110, 3-15.	1.7	70
148	Type II Diabetes and Cognitive Function: A population-based study of Native Americans. <i>Diabetes Care</i> , 1994, 17, 891-896.	8.6	69
149	Gastric myoelectrical activity as an index of emotional arousal. <i>International Journal of Psychophysiology</i> , 2006, 61, 70-76.	1.0	69
150	Poor Decision Making Among Older Adults Is Related to Elevated Levels of Neuroticism. <i>Annals of Behavioral Medicine</i> , 2009, 37, 164-172.	2.9	69
151	Direct Physiologic Evidence of a Heteromodal Convergence Region for Proper Naming in Human Left Anterior Temporal Lobe. <i>Journal of Neuroscience</i> , 2015, 35, 1513-1520.	3.6	69
152	Anteromedial Temporal Lobe Damage Blocks Startle Modulation by Fear and Disgust.. <i>Behavioral Neuroscience</i> , 2004, 118, 429-437.	1.2	68
153	Frontal lobe lesions and electrodermal activity: effects of significance. <i>Neuropsychologia</i> , 1999, 37, 1227-1241.	1.6	67
154	Thresholding lesion overlap difference maps: Application to category-related naming and recognition deficits. <i>NeuroImage</i> , 2008, 41, 970-984.	4.2	67
155	A Neuropsychological Test of Belief and Doubt: Damage to Ventromedial Prefrontal Cortex Increases Credulity for Misleading Advertising. <i>Frontiers in Neuroscience</i> , 2012, 6, 100.	2.8	67
156	A Matched Lesion Analysis of Childhood Versus Adult-Onset Brain Injury Due to Unilateral Stroke. <i>Cognitive and Behavioral Neurology</i> , 2005, 18, 5-17.	0.9	66
157	Talking across time: Using reported speech as a communicative resource in amnesia. <i>Aphasiology</i> , 2007, 21, 702-716.	2.2	65
158	Does emotion mediate the relationship between an action's moral status and its intentional status? Neuropsychological evidence. <i>Journal of Cognition and Culture</i> , 2006, 6, 291-304.	0.4	64
159	Does the Clock Drawing Test have focal neuroanatomical correlates?. <i>Neuropsychology</i> , 2008, 22, 553-562.	1.3	64
160	Detestable or marvelous? Neuroanatomical correlates of character judgments. <i>Neuropsychologia</i> , 2010, 48, 1789-1801.	1.6	64
161	Preserved emotional awareness of pain in a patient with extensive bilateral damage to the insula, anterior cingulate, and amygdala. <i>Brain Structure and Function</i> , 2016, 221, 1499-1511.	2.3	64
162	Dominance Attributions Following Damage to the Ventromedial Prefrontal Cortex. <i>Journal of Cognitive Neuroscience</i> , 2004, 16, 1796-1804.	2.3	63

#	ARTICLE	IF	CITATIONS
163	Standardized stimuli and procedures for investigating the retrieval of lexical and conceptual knowledge for actions. <i>Memory and Cognition</i> , 1997, 25, 543-569.	1.6	62
164	Memories for emotional autobiographical events following unilateral damage to medial temporal lobe. <i>Brain</i> , 2006, 129, 115-127.	7.6	62
165	Removal of high frequency contamination from motion estimates in single-band fMRI saves data without biasing functional connectivity. <i>NeuroImage</i> , 2020, 217, 116866.	4.2	62
166	Hippocampal amnesia disrupts verbal play and the creative use of language in social interaction. <i>Aphasiology</i> , 2009, 23, 926-939.	2.2	61
167	Dimensions of personality disturbance after focal brain damage: Investigation with the Iowa Scales of Personality Change. <i>Journal of Clinical and Experimental Neuropsychology</i> , 2011, 33, 833-852.	1.3	61
168	Observing Degradation of Visual Representations over Short Intervals When Medial Temporal Lobe Is Damaged. <i>Journal of Cognitive Neuroscience</i> , 2011, 23, 3862-3873.	2.3	61
169	Feelings Without Memory in Alzheimer Disease. <i>Cognitive and Behavioral Neurology</i> , 2014, 27, 117-129.	0.9	61
170	Neural correlates of naming animals from their characteristic sounds. <i>Neuropsychologia</i> , 2003, 41, 847-854.	1.6	59
171	Basal Ganglia Plus Insula Damage Yields Stronger Disruption of Smoking Addiction Than Basal Ganglia Damage Alone. <i>Nicotine and Tobacco Research</i> , 2014, 16, 445-453.	2.6	59
172	A Specific Role for the Human Amygdala in Olfactory Memory. <i>Learning and Memory</i> , 2003, 10, 319-325.	1.3	58
173	Hippocampal damage abolishes the cortisol response to psychosocial stress in humans. <i>Hormones and Behavior</i> , 2009, 56, 44-50.	2.1	58
174	Specific Reading and Phonological Processing Deficits are Associated with Damage to the Left Frontal Operculum. <i>Cortex</i> , 2006, 42, 624-643.	2.4	57
175	The Human Ventromedial Prefrontal Cortex Is Critical for Transitive Inference. <i>Journal of Cognitive Neuroscience</i> , 2012, 24, 1191-1204.	2.3	57
176	Effects of gender on blood flow correlates of naming concrete entities. <i>NeuroImage</i> , 2003, 20, 940-954.	4.2	56
177	Preferring one taste over another without recognizing either. <i>Nature Neuroscience</i> , 2005, 8, 860-861.	14.8	56
178	Hiding in plain view: Lesions of the medial temporal lobe impair online representation. <i>Hippocampus</i> , 2012, 22, 1577-1588.	1.9	56
179	Empathy in Hippocampal Amnesia. <i>Frontiers in Psychology</i> , 2013, 4, 69.	2.1	55
180	The effects of voluntary regulation of positive and negative emotion on psychophysiological responsiveness. <i>International Journal of Psychophysiology</i> , 2009, 72, 61-66.	1.0	54

#	ARTICLE	IF	CITATIONS
181	The Use of Definite References Signals Declarative Memory. <i>Psychological Science</i> , 2011, 22, 666-673.	3.3	54
182	The Effects of Vagus Nerve Stimulation on Decision-Making. <i>Cortex</i> , 2004, 40, 605-612.	2.4	53
183	Model-based lesion mapping of cognitive control using the Wisconsin Card Sorting Test. <i>Nature Communications</i> , 2019, 10, 20.	12.8	52
184	Global Aphasia Without Hemiparesis. <i>Archives of Neurology</i> , 1987, 44, 304-308.	4.5	51
185	Collaborative discourse facilitates efficient communication and new learning in amnesia. <i>Brain and Language</i> , 2008, 106, 41-54.	1.6	51
186	Bilateral limbic system destruction in man. <i>Journal of Clinical and Experimental Neuropsychology</i> , 2010, 32, 88-106.	1.3	50
187	Neuroanatomical Correlates of Executive Functions: A Neuropsychological Approach Using the EXAMINER Battery. <i>Journal of the International Neuropsychological Society</i> , 2014, 20, 52-63.	1.8	49
188	Positive facial affect facilitates the identification of famous faces. <i>Brain and Language</i> , 2005, 93, 338-348.	1.6	48
189	Naming dynamic and static actions: Neuropsychological evidence. <i>Journal of Physiology (Paris)</i> , 2008, 102, 80-94.	2.1	47
190	An investigation of semantic similarity judgments about action and non-action verbs in Parkinson's disease: implications for the Embodied Cognition Framework. <i>Frontiers in Human Neuroscience</i> , 2013, 7, 146.	2.0	46
191	Longitudinal examination of decision-making performance in anorexia nervosa: Before and after weight restoration. <i>Journal of Psychiatric Research</i> , 2014, 56, 150-157.	3.1	46
192	Is the Prefrontal Cortex Important For Fluid Intelligence? A Neuropsychological Study Using Matrix Reasoning. <i>Clinical Neuropsychologist</i> , 2008, 22, 242-261.	2.3	45
193	A human amygdala site that inhibits respiration and elicits apnea in pediatric epilepsy. <i>JCI Insight</i> , 2020, 5, .	5.0	45
194	Post-stroke outcomes predicted from multivariate lesion-behaviour and lesion network mapping. <i>Brain</i> , 2022, 145, 1338-1353.	7.6	45
195	Preferences for Visual Stimuli Following Amygdala Damage. <i>Journal of Cognitive Neuroscience</i> , 1999, 11, 610-616.	2.3	42
196	A neuroanatomical dissociation for emotion induced by music. <i>International Journal of Psychophysiology</i> , 2009, 72, 24-33.	1.0	42
197	Medial temporal lobe damage impairs representation of simple stimuli. <i>Frontiers in Human Neuroscience</i> , 2010, 4, 35.	2.0	42
198	Developing a Short Form of Benton's Judgment of Line Orientation Test: An Item Response Theory Approach. <i>Clinical Neuropsychologist</i> , 2011, 25, 670-684.	2.3	42

#	ARTICLE	IF	CITATIONS
199	Effects of age-related differences in empathy on social economic decision-making. <i>International Psychogeriatrics</i> , 2012, 24, 822-833.	1.0	42
200	Segregation of anterior temporal regions critical for retrieving names of unique and non-unique entities reflects underlying long-range connectivity. <i>Cortex</i> , 2016, 75, 1-19.	2.4	42
201	Cognitive impairment after focal brain lesions is better predicted by damage to structural than functional network hubs. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, .	7.1	42
202	Dissociated verbal and nonverbal retrieval and learning following left anterior temporal damage. <i>Brain and Cognition</i> , 1991, 15, 187-200.	1.8	41
203	Cross-modal associations and the human amygdala. <i>Neuropsychologia</i> , 1993, 31, 727-744.	1.6	41
204	What might have been? The role of the ventromedial prefrontal cortex and lateral orbitofrontal cortex in counterfactual emotions and choice. <i>Neuropsychologia</i> , 2014, 54, 77-86.	1.6	41
205	The hippocampus uses information just encountered to guide efficient ongoing behavior. <i>Hippocampus</i> , 2014, 24, 154-164.	1.9	40
206	Searching for the elusive neural substrates of body part terms: A neuropsychological study. <i>Cognitive Neuropsychology</i> , 2008, 25, 601-629.	1.1	39
207	Sex differences in the functional lateralization of emotion and decision making in the human brain. <i>Journal of Neuroscience Research</i> , 2017, 95, 270-278.	2.9	39
208	How Do I Remember That I Know You Know That I Know?. <i>Psychological Science</i> , 2011, 22, 1574-1582.	3.3	38
209	Benefit of the doubt: a new view of the role of the prefrontal cortex in executive functioning and decision making. <i>Frontiers in Neuroscience</i> , 2013, 7, 86.	2.8	38
210	Canceled connections: Lesion-derived network mapping helps explain differences in performance on a complex decision-making task. <i>Cortex</i> , 2016, 78, 31-43.	2.4	38
211	Sex-related functional asymmetry of the amygdala: preliminary evidence using a case-matched lesion approach. <i>Neurocase</i> , 2009, 15, 217-234.	0.6	36
212	On the Neurology of Naming. , 1997, , 65-90.		35
213	Cognitive and Behavioral Abnormalities in a Case of Central Nervous System Whipple Disease. <i>Archives of Neurology</i> , 2000, 57, 399.	4.5	35
214	Impaired behavior on real-world tasks following damage to the ventromedial prefrontal cortex. <i>Journal of Clinical and Experimental Neuropsychology</i> , 2007, 29, 319-332.	1.3	35
215	Differentiating dementia from "pseudodementia" early in the clinical course: Utility of neuropsychological tests.. <i>Neuropsychology</i> , 1992, 6, 13-21.	1.3	34
216	Interpreter-Mediated Neuropsychological Testing of Monolingual Spanish Speakers. <i>Clinical Neuropsychologist</i> , 2012, 26, 88-101.	2.3	34

#	ARTICLE	IF	CITATIONS
217	The cognitive and behavioral effects of meningioma lesions involving the ventromedial prefrontal cortex. <i>Journal of Neurosurgery</i> , 2016, 124, 1568-1577.	1.6	34
218	Preserved Proper Naming Following Left Anterior Temporal Lobectomy Is Associated with Early Age of Seizure Onset. <i>Epilepsia</i> , 2007, 48, 070721013944005-???	5.1	33
219	Damage to the insula is associated with abnormal interpersonal trust. <i>Neuropsychologia</i> , 2015, 71, 165-172.	1.6	33
220	The practice of meditation is not associated with improved interoceptive awareness of the heartbeat. <i>Psychophysiology</i> , 2020, 57, e13479.	2.4	33
221	The neurobiology of knowledge retrieval. <i>Behavioral and Brain Sciences</i> , 1999, 22, 303-303.	0.7	32
222	Age of seizure onset, functional reorganization, and neuropsychological outcome in temporal lobectomy. <i>Journal of Clinical and Experimental Neuropsychology</i> , 2007, 29, 13-24.	1.3	32
223	Nondysphoric Depression Following Stroke. <i>Journal of Neuropsychiatry and Clinical Neurosciences</i> , 2008, 20, 52-61.	1.8	32
224	Myopia for the future or hypersensitivity to reward? Age-related changes in decision making on the Iowa Gambling Task.. <i>Emotion</i> , 2013, 13, 19-24.	1.8	32
225	Putting race in context: social class modulates processing of race in the ventromedial prefrontal cortex and amygdala. <i>Social Cognitive and Affective Neuroscience</i> , 2017, 12, 1314-1324.	3.0	32
226	Patterns of dissociation in the processing of verb meanings in brain-damaged subjects. <i>Language and Cognitive Processes</i> , 2001, 16, 1-34.	2.2	30
227	Does bilateral damage to the human amygdala produce autistic symptoms?. <i>Journal of Neurodevelopmental Disorders</i> , 2010, 2, 165-173.	3.1	30
228	Short-term retention of relational memory in amnesia revisited: accurate performance depends on hippocampal integrity. <i>Frontiers in Human Neuroscience</i> , 2014, 8, 16.	2.0	30
229	Impaired naming of famous musical melodies is associated with left temporal polar damage.. <i>Neuropsychology</i> , 2014, 28, 429-435.	1.3	30
230	Etiology of stroke in patients with Wernicke's aphasia.. <i>Stroke</i> , 1989, 20, 1730-1732.	2.0	29
231	A 10â€year longitudinal study of cognitive changes in elderly persons. <i>Developmental Neuropsychology</i> , 1997, 13, 87-96.	1.4	29
232	Long-Term Neuropsychological, Neuroanatomical, and Life Outcome in Hippocampal Amnesia. <i>Clinical Neuropsychologist</i> , 2012, 26, 335-369.	2.3	29
233	A neuropsychological investigation of the Delis-Kaplan Executive Function System. <i>Journal of Clinical and Experimental Neuropsychology</i> , 2013, 35, 1048-1059.	1.3	29
234	Dissociable contributions of amygdala and hippocampus to emotion and memory in patients with Alzheimer's disease. <i>Hippocampus</i> , 2016, 26, 727-738.	1.9	29

#	ARTICLE	IF	CITATIONS
235	Ventromedial Prefrontal Cortex Is Critical for Helping Others Who Are Suffering. <i>Frontiers in Neurology</i> , 2018, 9, 288.	2.4	29
236	Multivariate Lesion-Behavior Mapping of General Cognitive Ability and Its Psychometric Constituents. <i>Journal of Neuroscience</i> , 2020, 40, 8924-8937.	3.6	29
237	Lesion network mapping demonstrates that mind-wandering is associated with the default mode network. <i>Journal of Neuroscience Research</i> , 2021, 99, 361-373.	2.9	29
238	Effects of Early Onset Brain Injury on the Development of Cognition and Behavior: Introduction to the Special Issue. <i>Developmental Neuropsychology</i> , 2000, 18, 273-280.	1.4	28
239	Verb Retrieval in Brain-Damaged Subjects: 2. Analysis of Errors. <i>Brain and Language</i> , 2000, 73, 393-420.	1.6	28
240	“Frontal lobe syndrome”? Subtypes of acquired personality disturbances in patients with focal brain damage. <i>Cortex</i> , 2018, 106, 65-80.	2.4	28
241	Emotion, Decision Making, and the Ventromedial Prefrontal Cortex. , 2002, , 338-353.		28
242	Ventromedial prefrontal cortex damage does not impair the development and use of common ground in social interaction: Implications for cognitive theory of mind. <i>Neuropsychologia</i> , 2012, 50, 145-152.	1.6	27
243	Memory for items and relationships among items embedded in realistic scenes: Disproportionate relational memory impairments in amnesia.. <i>Neuropsychology</i> , 2015, 29, 126-138.	1.3	27
244	Residual naming after damage to the left temporal pole: a PET activation study. <i>NeuroImage</i> , 2003, 19, 846-860.	4.2	26
245	Knowing “What” and Knowing “When”. <i>Journal of Clinical and Experimental Neuropsychology</i> , 2006, 28, 43-66.	1.3	26
246	Consistency of neuropsychological outcome following damage to prefrontal cortex in the first years of life. <i>Journal of Clinical and Experimental Neuropsychology</i> , 2009, 31, 170-179.	1.3	26
247	Category-specific recognition and naming deficits following resection of a right anterior temporal lobe tumor in a patient with atypical language lateralization. <i>Cortex</i> , 2009, 45, 630-640.	2.4	26
248	Altered Neural Activity and Emotions Following Right Middle Cerebral Artery Stroke. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2011, 20, 94-104.	1.6	26
249	Learning in Alzheimer's disease is facilitated by social interaction. <i>Journal of Comparative Neurology</i> , 2013, 521, 4356-4369.	1.6	26
250	The left temporal pole is a heteromodal hub for retrieving proper names. <i>Frontiers in Bioscience - Scholar</i> , 2014, S6, 50-57.	2.1	26
251	Hemianesthesia and Aphasia. <i>Archives of Neurology</i> , 1989, 46, 816.	4.5	24
252	Hippocampal amnesia disrupts the flexible use of procedural discourse in social interaction. <i>Aphasiology</i> , 2008, 22, 866-880.	2.2	24



#	ARTICLE	IF	CITATIONS
253	Network Localization of Executive Function Deficits in Patients with Focal Thalamic Lesions. Journal of Cognitive Neuroscience, 2020, 32, 2303-2319.	2.3	23
254	A case of impaired verbalization but preserved gesticulation of motion events. Cognitive Neuropsychology, 2007, 24, 70-114.	1.1	22
255	Does vivid emotional imagery depend on body signals?. International Journal of Psychophysiology, 2009, 72, 46-50.	1.0	22
256	Impaired acquisition of new words after left temporal lobectomy despite normal fast-mapping behavior. Neuropsychologia, 2016, 80, 165-175.	1.6	22
257	Neuropsychological characterization of three adolescent females with anti-NMDA receptor encephalitis in the acute, post-acute, and chronic phases: an inter-institutional case series. Clinical Neuropsychologist, 2017, 31, 268-288.	2.3	22
258	Musical anhedonia after focal brain damage. Neuropsychologia, 2017, 97, 29-37.	1.6	22
259	Cognitive and cerebral hemodynamic effects of endovascular recanalization of chronically occluded cervical internal carotid artery: single-center study and review of the literature. Journal of Neurosurgery, 2020, 132, 1158-1166.	1.6	22
260	Sex-related functional asymmetry in the limbic brain. Neuropsychopharmacology, 2010, 35, 340-341.	5.4	21
261	Remembering and Voting: Theory and Evidence from Amnesic Patients. American Journal of Political Science, 2012, 56, 837-848.	4.5	21
262	The physiological basis of synchronizing conversational rhythms: The role of the ventromedial prefrontal cortex.. Neuropsychology, 2014, 28, 624-630.	1.3	21
263	Hippocampus contributes to the maintenance but not the quality of visual information over time. Learning and Memory, 2015, 22, 6-10.	1.3	21
264	Older adults catch up to younger adults on a learning and memory task that involves collaborative social interaction. Memory, 2015, 23, 612-624.	1.7	21
265	Neuropsychological evidence of multi-domain network hubs in the human thalamus. ELife, 2021, 10, .	6.0	21
266	Effects of Damage to Right-Hemisphere Brain Structures on Spontaneous Emotional and Social Judgments. Political Psychology, 2003, 24, 705-726.	3.6	20
267	A Test for Measuring Recognition and Naming of Landmarks. Journal of Clinical and Experimental Neuropsychology, 2005, 27, 102-126.	1.3	20
268	Successful life outcome and management of real-world memory demands despite profound anterograde amnesia. Journal of Clinical and Experimental Neuropsychology, 2008, 30, 931-945.	1.3	20
269	Sex-related functional asymmetry of the ventromedial prefrontal cortex in regard to decision-making under risk and ambiguity. Neuropsychologia, 2015, 75, 265-273.	1.6	20
270	Neuropsychology and cognitive neuroscience in the fMRI era: A recapitulation of localizationist and connectionist views.. Neuropsychology, 2017, 31, 972-980.	1.3	20



#	ARTICLE	IF	CITATIONS
271	Knowing that "Colorado" goes with "Denver" does not imply knowledge that "Denver" is in "Colorado". Behavioural Brain Research, 1990, 40, 193-200.	2.2	19
272	Bilateral amygdala damage impairs the acquisition and use of common ground in social interaction.. Neuropsychology, 2011, 25, 137-146.	1.3	19
273	Musical memory in a patient with severe anterograde amnesia. Journal of Clinical and Experimental Neuropsychology, 2012, 34, 1089-1100.	1.3	19
274	Brain Evolution and Human Neuropsychology: The Inferential Brain Hypothesis. Journal of the International Neuropsychological Society, 2012, 18, 394-401.	1.8	19
275	The hippocampus and semantic memory over time. Brain and Language, 2020, 201, 104711.	1.6	19
276	Increased feelings with increased body signals. Social Cognitive and Affective Neuroscience, 2006, 1, 37-48.	3.0	18
277	Mapping the temporal pole with a specialized electrode array: technique and preliminary results. Physiological Measurement, 2014, 35, 323-337.	2.1	18
278	Damage to the ventromedial prefrontal cortex is associated with impairments in both spontaneous and deliberative moral judgments. Neuropsychologia, 2018, 111, 261-268.	1.6	18
279	Frontal lobe syndromes. Handbook of Clinical Neurology / Edited By P J Vinken and G W Bruyn, 2019, 163, 147-164.	1.8	18
280	Neuropsychological Assessment. Psychiatric Clinics of North America, 1992, 15, 283-299.	1.3	17
281	Acquired agraphia caused by focal brain damage. Acta Psychologica, 1993, 82, 193-210.	1.5	17
282	The release of psychological data to nonexperts: Ethical and legal considerations.. Professional Psychology: Research and Practice, 1994, 25, 33-38.	1.0	17
283	An exaggerated effect for proper nouns in a case of superior written over spoken word production. Cognitive Neuropsychology, 2005, 22, 3-27.	1.1	17
284	Decision-making deficits in normal elderly persons associated with executive personality disturbances. International Psychogeriatrics, 2013, 25, 1811-1819.	1.0	17
285	The left temporal pole is a convergence region mediating the relation between names and semantic knowledge for unique entities: Further evidence from a "recognition-from-name" study in neurological patients. Cortex, 2018, 109, 14-24.	2.4	17
286	Neurological and psychiatric aspects of emotion. Handbook of Clinical Neurology / Edited By P J Vinken and G W Bruyn, 2012, 106, 53-74.	1.8	15
287	Damage to the Ventromedial Prefrontal Cortex Impairs Learning from Observed Outcomes. Cerebral Cortex, 2015, 25, 4504-4518.	2.9	15
288	Beta modulation reflects name retrieval in the human anterior temporal lobe: an intracranial recording study. Journal of Neurophysiology, 2016, 115, 3052-3061.	1.8	15

#	ARTICLE	IF	CITATIONS
289	Trustworthiness and negative affect predict economic decision making. <i>Journal of Cognitive Psychology</i> , 2011, 23, 748-759.	0.9	14
290	Teasing apart tangrams: Testing hippocampal pattern separation with a collaborative referencing paradigm. <i>Hippocampus</i> , 2012, 22, 1087-1091.	1.9	14
291	Association between olfaction and higher cortical functions in Alzheimer's disease, mild cognitive impairment, and healthy older adults. <i>Journal of Clinical and Experimental Neuropsychology</i> , 2017, 39, 646-658.	1.3	14
292	Temporal lobe asymmetry in FDG-PET uptake predicts neuropsychological and seizure outcomes after temporal lobectomy. <i>Epilepsy and Behavior</i> , 2018, 78, 62-67.	1.7	14
293	Damage to the medial prefrontal cortex impairs music-evoked autobiographical memories.. <i>Psychomusicology: Music, Mind and Brain</i> , 2018, 28, 201-208.	0.3	14
294	Asymmetrical use of eye information from faces following unilateral amygdala damage. <i>Social Cognitive and Affective Neuroscience</i> , 2011, 6, 330-337.	3.0	13
295	The role of ventromedial prefrontal cortex in text comprehension inferences: Semantic coherence or socio-emotional perspective?. <i>Brain and Language</i> , 2014, 129, 58-64.	1.6	13
296	Combined lesion-deficit and fMRI approaches in single-case studies: unique contributions to cognitive neuroscience. <i>Current Opinion in Behavioral Sciences</i> , 2021, 40, 58-63.	3.9	13
297	Further lesion evidence for the neural basis of conceptual knowledge for persons and other concrete entities. <i>Journal of Neuropsychology</i> , 2008, 2, 301-320.	1.4	12
298	Knowledge of the semantic constraints on adjective order can be selectively impaired. <i>Journal of Neurolinguistics</i> , 2009, 22, 91-108.	1.1	12
299	Brain Network Theory Can Predict Whether Neuropsychological Outcomes Will Differ from Clinical Expectations. <i>Archives of Clinical Neuropsychology</i> , 2017, 32, 40-52.	0.5	11
300	Does a Simple Intervention Enhance Memory and Adherence for Neuropsychological Recommendations?. <i>Applied Neuropsychology Adult</i> , 2016, 23, 21-28.	1.2	11
301	Pseudopsychopathy: a perspective from cognitive neuroscience. , 2006, , 597-620.		11
302	Recognition without awareness in a patient with simultanagnosia. <i>International Journal of Psychophysiology</i> , 2009, 72, 5-12.	1.0	10
303	Distributed impact of cognitive-communication impairment: Disruptions in the use of definite references when speaking to individuals with amnesia. <i>Aphasiology</i> , 2011, 25, 675-687.	2.2	10
304	What types of recommendations are we giving patients? A survey of clinical neuropsychologists. <i>Clinical Neuropsychologist</i> , 2019, 33, 57-74.	2.3	10
305	Neural correlates of improvements in personality and behavior following a neurological event. <i>Neuropsychologia</i> , 2020, 145, 106579.	1.6	10
306	The Role of Emotional vs. Cognitive Intelligence in Economic Decision-Making Amongst Older Adults. <i>Frontiers in Neuroscience</i> , 2020, 14, 497.	2.8	10

#	ARTICLE	IF	CITATIONS
307	Combs, ducks, and the brain. <i>Lancet, The</i> , 2001, 357, 1818-1819.	13.7	9
308	A selective role for right insulaâ€”basal ganglia circuits in appetitive stimulus processing. <i>Social Cognitive and Affective Neuroscience</i> , 2013, 8, 813-819.	3.0	9
309	The effect of meditation on regulation of internal body states. <i>Frontiers in Psychology</i> , 2015, 6, 924.	2.1	9
310	Searching for the neural causes of criminal behavior. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018, 115, 451-452.	7.1	9
311	Anomia for musical entities. <i>Aphasiology</i> , 2019, 33, 382-404.	2.2	9
312	Acquired Personality Disturbances After Meningioma Resection Are Strongly Associated With Impaired Quality of Life. <i>Neurosurgery</i> , 2020, 87, 276-284.	1.1	9
313	Hooked on a Feeling: Influence of Brief Exposure to Familiar Music on Feelings of Emotion in Individuals with Alzheimerâ€™s Disease. <i>Journal of Alzheimer's Disease</i> , 2020, 78, 1019-1031.	2.6	9
314	Similarity of Structure and the Profile of Visual Recognition Defects: A Comment on Gaffan and Heywood. <i>Journal of Cognitive Neuroscience</i> , 1993, 5, 371-372.	2.3	8
315	Selective Developmental Neuropsychological Disorders. <i>Cortex</i> , 2007, 43, 667-671.	2.4	8
316	Hemispheric side of damage influences sex-related differences in smoking cessation in neurological patients. <i>Journal of Clinical and Experimental Neuropsychology</i> , 2014, 36, 551-558.	1.3	8
317	Personality Disturbances in Amyotrophic Lateral Sclerosis: A Case Study Demonstrating Changes in Personality Without Cognitive Deficits. <i>Journal of the International Neuropsychological Society</i> , 2014, 20, 764-771.	1.8	8
318	A novel twoâ€‘day intervention reduces stress in caregivers of persons with dementia. <i>Alzheimer's and Dementia: Translational Research and Clinical Interventions</i> , 2018, 4, 450-460.	3.7	8
319	Visceral and decision-making functions of the ventromedial prefrontal cortex. , 2006, , 325-354.		8
320	Non-conscious brain processing indexed by psychophysiological measures. <i>Progress in Brain Research</i> , 2000, 122, 317-332.	1.4	7
321	A screening test of English naming ability in bilingual Spanish/English speakers. <i>Journal of Clinical and Experimental Neuropsychology</i> , 2008, 30, 956-966.	1.3	7
322	Alterations of attention and emotional processing following childhood-onset damage to the prefrontal cortex.. <i>Behavioral Neuroscience</i> , 2014, 128, 1-11.	1.2	7
323	Neurological damage disrupts normal sex differences in psychophysiological responsiveness to music. <i>Psychophysiology</i> , 2016, 53, 14-20.	2.4	7
324	Potential effects of severe bilateral amygdala damage on psychopathic personality features: A case report.. <i>Personality Disorders: Theory, Research, and Treatment</i> , 2018, 9, 112-121.	1.3	7

#	ARTICLE	IF	CITATIONS
325	Assessment of higher-order visual function. <i>Current Opinion in Ophthalmology</i> , 1994, 5, 36-42.	2.9	6
326	Patterns of dissociation in the processing of verb meanings in brain-damaged subjects. <i>Language and Cognitive Processes</i> , 2001, 16, 461-463.	2.2	6
327	Central and peripheral nervous system interactions: From mind to brain to body. <i>International Journal of Psychophysiology</i> , 2009, 72, 1-4.	1.0	6
328	Pervasive olfactory impairment after bilateral limbic system destruction. <i>Journal of Clinical and Experimental Neuropsychology</i> , 2012, 34, 117-125.	1.3	6
329	Touching the void “ First and third person perspectives in two cases of autobiographical amnesia linked to temporal lobe epilepsy. <i>Neuropsychologia</i> , 2018, 110, 55-64.	1.6	6
330	OUP accepted manuscript. <i>Archives of Clinical Neuropsychology</i> , 2019, 34, 403-417.	0.5	6
331	How reliable are occipital asymmetry measurements?. <i>Neuropsychologia</i> , 1994, 32, 1503-1513.	1.6	5
332	Development and standardization of a reading test for brain-damaged patients. <i>Developmental Neuropsychology</i> , 1999, 15, 407-420.	1.4	5
333	Commentary on Lees-Haley and Courtney: There Is a Need for Reform. <i>Neuropsychology Review</i> , 2000, 10, 177-178.	4.9	5
334	Smoking Cessation After Brain Damage Does Not Lead to Increased Depression. <i>Cognitive and Behavioral Neurology</i> , 2012, 25, 16-24.	0.9	5
335	Abnormal Causal Attribution Leads to Advantageous Economic Decision-making: A Neuropsychological Approach. <i>Journal of Cognitive Neuroscience</i> , 2013, 25, 1372-1382.	2.3	5
336	Recommendations for Driving After Neuropsychological Assessment: A Survey of Neuropsychologists. <i>Clinical Neuropsychologist</i> , 2019, 33, 971-987.	2.3	5
337	Recognition of musical emotions and their perceived intensity after unilateral brain damage. <i>Cortex</i> , 2020, 130, 78-93.	2.4	5
338	OUP accepted manuscript. <i>Neurosurgery</i> , 2021, 89, 1087-1096.	1.1	5
339	Higher Brain Functions. , 2008, , 651-666.		5
340	Emotional processing and the human amygdala. <i>Trends in Cognitive Sciences</i> , 1997, 1, 46-47.	7.8	4
341	On Becoming a Peer Reviewer for a Neuropsychology Journal. <i>Archives of Clinical Neuropsychology</i> , 2009, 24, 201-207.	0.5	4
342	A neuropsychological perspective on the role of the prefrontal cortex in reward processing and decision-making. , 2009, , 291-306.		4

#	ARTICLE	IF	CITATIONS
343	Market mechanisms protect the vulnerable brain. <i>Neuropsychologia</i> , 2011, 49, 2533-2540.	1.6	4
344	Investigating the Anterior Temporal Lobe With Direct Intracranial Recordings. <i>Neurosurgery</i> , 2015, 62, 185-189.	1.1	4
345	Soft on crime: Patients with ventromedial prefrontal cortex damage allocate reduced third-party punishment to violent criminals. <i>Cortex</i> , 2019, 119, 33-45.	2.4	4
346	Higher Brain Functions. , 2003, , 621-639.		4
347	Choosing spouses and houses: Impaired congruence between preference and choice following damage to the ventromedial prefrontal cortex.. <i>Neuropsychology</i> , 2018, 32, 280-303.	1.3	4
348	Visual Interpretation of Plain Radiographs in Orthopaedics Using Eye-Tracking Technology. <i>Iowa orthopaedic journal, The</i> , 2017, 37, 225-231.	0.5	4
349	Lesions in different prefrontal sectors are associated with different types of acquired personality disturbances. <i>Cortex</i> , 2022, 147, 169-184.	2.4	4
350	Integrative Study of Cognitive, Social, and Emotional Processes in Clinical Neuroscience. <i>Cognitive and Behavioral Neurology</i> , 2005, 18, 1-4.	0.9	3
351	On the Use of Neuropsychology to Diagnose Brain Damage and Study Brain-Behavior Relationships: A Comment on Luria. <i>Cortex</i> , 2005, 41, 259-262.	2.4	3
352	Cognition and nondysphoric depression among adoptees at high risk for psychopathology. <i>Comprehensive Psychiatry</i> , 2011, 52, 498-506.	3.1	3
353	A neuropsychological investigation of decisional certainty. <i>Neuropsychologia</i> , 2015, 70, 206-213.	1.6	3
354	Neural correlates of recognition and naming of musical instruments.. <i>Neuropsychology</i> , 2016, 30, 860-868.	1.3	3
355	Stable psychological functioning after surgery for epilepsy: An informant-based perspective. <i>Epilepsy and Behavior</i> , 2017, 69, 110-115.	1.7	3
356	Integration Between Cerebral Hemispheres Contributes to Defense Mechanisms. <i>Frontiers in Psychology</i> , 2020, 11, 1534.	2.1	3
357	Bilateral amygdala damage linked to impaired ability to predict others' fear but preserved moral judgements about causing others fear. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2021, 288, 20202651.	2.6	3
358	Who Are You? The Study of Personality in Patients With Anterograde Amnesia. <i>Psychological Science</i> , 2021, 32, 1649-1661.	3.3	3
359	What Has Been Rediscovered in "Rediscovering Tactile Agnosia"? <i>Mayo Clinic Proceedings</i> , 1991, 66, 210-214.	3.0	2
360	Neural correlates of violent behavior. , 2000, , 399-418.		2

#	ARTICLE	IF	CITATIONS
361	Preface: Psychophysiology and cognitive neuroscience. International Journal of Psychophysiology, 2006, 61, 1-4.	1.0	2
362	Exploring the Neuropsychological Antecedents of Transformational Leadership: the Role of Executive Function. Adaptive Human Behavior and Physiology, 2016, 2, 325-343.	1.1	2
363	Examining neural correlates of psychopathology using a lesion-based approach. Neuropsychologia, 2018, 117, 408-417.	1.6	2
364	The Neural Basis of Retrograde Memory: Evidence From Positron Emission Tomography for the Role of Non-mesial Temporal Lobe Structures. Neurocase, 1998, 4, 471-479.	0.6	2
365	Does brain damage caused by stroke versus trauma have different neuropsychological outcomes? A lesion-matched multiple case study. Applied Neuropsychology Adult, 2022, , 1-15.	1.2	2
366	Amygdala but not hippocampal damage associated with smaller social network size. Neuropsychologia, 2022, 174, 108311.	1.6	2
367	Etiology of stroke in Broca's aphasia. Journal of Stroke and Cerebrovascular Diseases, 1991, 1, 57-60.	1.6	1
368	Mind-Body Interactions. , 2012, , 295-299.		1
369	The Henschman's Brain. , 2016, , 325-335.		1
370	Letter to the Editor. Neuropsychological impairment and quality of life after skull base meningioma resection: size and location matter. Journal of Neurosurgery, 2017, 127, 1467-1468.	1.6	1
371	How early damage to the dorsomedial prefrontal hub in human brain networks affects long term cognitive, behavioral, and neuroanatomical outcomes.. Psychology and Neuroscience, 2020, 13, 245-256.	0.8	1
372	Mind-Body Interactions. , 2004, , 194-197.		1
373	Preserved Cognition After Right Hemispherectomy. Neurology: Clinical Practice, 2021, 11, e906-e908.	1.6	1
374	Lateralized differences for verbal learning across trials in temporal lobe epilepsy are not affected by surgical intervention. Epilepsy and Behavior, 2022, 128, 108561.	1.7	1
375	Progress in electrodermal research. Neuropsychologia, 1994, 32, 1536-1537.	1.6	0
376	Editorial Statement: Disclosure of Funding Sources and Financial Interests by Authors. Journal of Clinical and Experimental Neuropsychology, 2004, 26, 306-306.	1.3	0
377	Social Neuroscience:. , 2011, , .		0
378	Language Production. , 0, , 443-462.		0

#	ARTICLE	IF	CITATIONS
379	Name That Tune: What Parts of Our Brains Do We Use for Naming Songs?. <i>Frontiers for Young Minds</i> , 2015, 3, .	0.8	0
380	Agnosia. , 2015, , 440-443.		0
381	Beyond Reasonable Doubt. , 2019, , 115-129.		0
382	Behavioral Neurology. , 2019, , 347-390.		0
383	Abstract P512: Immune Correlates of Functional Outcome in Acute Ischemic Stroke (AIS) Patients. <i>Stroke</i> , 2021, 52, .	2.0	0
384	Behavioral Neurology. , 2003, , 243-267.		0
385	Behavioral Neurology. , 2009, , 259-287.		0
386	The neuropsychological antecedents of transformational leadership. <i>Proceedings - Academy of Management</i> , 2012, 2012, 18103.	0.1	0
387	Where Did My Arm Go?. <i>PsycCritiques</i> , 1995, 40, 885-887.	0.0	0
388	Psychophysiology in Cognitive Neuroscience: The Time Has Come. <i>PsycCritiques</i> , 1997, 42, 898-899.	0.0	0
389	Trust and Lesion Evidence. , 2021, , 464-491.		0
390	Conceptual retrieval for unique entities does not require proper names. <i>Language, Cognition and Neuroscience</i> , 0, , 1-8.	1.2	0