

David H Zald

List of Publications by Year in descending order

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Version: 2024-02-01

152
papers

16,807
citations

20797

60
h-index

16164

124
g-index

159
all docs

159
docs citations

159
times ranked

16276
citing authors

#	ARTICLE	IF	CITATIONS
1	Reconsidering anhedonia in depression: Lessons from translational neuroscience. <i>Neuroscience and Biobehavioral Reviews</i> , 2011, 35, 537-555.	2.9	1,139
2	The human amygdala and the emotional evaluation of sensory stimuli. <i>Brain Research Reviews</i> , 2003, 41, 88-123.	9.1	968
3	Worth the "Effort"? The Effort Expenditure for Rewards Task as an Objective Measure of Motivation and Anhedonia. <i>PLoS ONE</i> , 2009, 4, e6598.	1.1	523
4	Effort-based decision-making in major depressive disorder: A translational model of motivational anhedonia.. <i>Journal of Abnormal Psychology</i> , 2012, 121, 553-558.	2.0	517
5	A meta-analysis of neuropsychological change to clozapine, olanzapine, quetiapine, and risperidone in schizophrenia. <i>International Journal of Neuropsychopharmacology</i> , 2005, 8, 457-472.	1.0	516
6	Is there a general factor of prevalent psychopathology during adulthood?. <i>Journal of Abnormal Psychology</i> , 2012, 121, 971-977.	2.0	510
7	Dopaminergic Network Differences in Human Impulsivity. <i>Science</i> , 2010, 329, 532-532.	6.0	506
8	Human cortical gustatory areas. <i>NeuroReport</i> , 1999, 10, 7-13.	0.6	416
9	Mesolimbic dopamine reward system hypersensitivity in individuals with psychopathic traits. <i>Nature Neuroscience</i> , 2010, 13, 419-421.	7.1	401
10	Emotional Responses to Pleasant and Unpleasant Olfactory, Visual, and Auditory Stimuli: a Positron Emission Tomography Study. <i>Journal of Neuroscience</i> , 2000, 20, 7752-7759.	1.7	368
11	Activation of Prefrontal Cortex by Transcranial Direct Current Stimulation Reduces Appetite for Risk during Ambiguous Decision Making. <i>Journal of Neuroscience</i> , 2007, 27, 6212-6218.	1.7	350
12	Anatomical insights into the interaction of emotion and cognition in the prefrontal cortex. <i>Neuroscience and Biobehavioral Reviews</i> , 2012, 36, 479-501.	2.9	347
13	Functional neuroimaging of the olfactory system in humans. <i>International Journal of Psychophysiology</i> , 2000, 36, 165-181.	0.5	334
14	Progress in achieving quantitative classification of psychopathology. <i>World Psychiatry</i> , 2018, 17, 282-293.	4.8	329
15	A hierarchical causal taxonomy of psychopathology across the life span.. <i>Psychological Bulletin</i> , 2017, 143, 142-186.	5.5	326
16	Dopaminergic Mechanisms of Individual Differences in Human Effort-Based Decision-Making. <i>Journal of Neuroscience</i> , 2012, 32, 6170-6176.	1.7	319
17	Attentional rubbernecking: Cognitive control and personality in emotion-induced blindness. <i>Psychonomic Bulletin and Review</i> , 2005, 12, 654-661.	1.4	315
18	Fearful expressions gain preferential access to awareness during continuous flash suppression.. <i>Emotion</i> , 2007, 7, 882-886.	1.5	295

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19	The Neural Correlates of Third-Party Punishment. <i>Neuron</i> , 2008, 60, 930-940.	3.8	291
20	Predictions and the brain: how musical sounds become rewarding. <i>Trends in Cognitive Sciences</i> , 2015, 19, 86-91.	4.0	277
21	A Hierarchical Taxonomy of Psychopathology Can Transform Mental Health Research. <i>Perspectives on Psychological Science</i> , 2019, 14, 419-436.	5.2	243
22	Relation of obesity to consummatory and anticipatory food reward. <i>Physiology and Behavior</i> , 2009, 97, 551-560.	1.0	238
23	Amping Up Effort: Effects of <i>d</i> -Amphetamine on Human Effort-Based Decision-Making. <i>Journal of Neuroscience</i> , 2011, 31, 16597-16602.	1.7	219
24	On the scent of human olfactory orbitofrontal cortex: Meta-analysis and comparison to non-human primates. <i>Brain Research Reviews</i> , 2005, 50, 287-304.	9.1	213
25	Dopamine Transmission in the Human Striatum during Monetary Reward Tasks. <i>Journal of Neuroscience</i> , 2004, 24, 4105-4112.	1.7	210
26	The time has come for dimensional personality disorder diagnosis. <i>Personality and Mental Health</i> , 2018, 12, 82-86.	0.6	203
27	Midbrain Dopamine Receptor Availability Is Inversely Associated with Novelty-Seeking Traits in Humans. <i>Journal of Neuroscience</i> , 2008, 28, 14372-14378.	1.7	197
28	The naked truth: Positive, arousing distractors impair rapid target perception. <i>Cognition and Emotion</i> , 2007, 21, 964-981.	1.2	180
29	Brain activity in ventromedial prefrontal cortex correlates with individual differences in negative affect. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2002, 99, 2450-2454.	3.3	166
30	Parsing Anhedonia. <i>Current Directions in Psychological Science</i> , 2013, 22, 244-249.	2.8	163
31	Neuropsychological assessment of the orbital and ventromedial prefrontal cortex. <i>Neuropsychologia</i> , 2010, 48, 3377-3391.	0.7	161
32	A unique role for the human amygdala in novelty detection. <i>NeuroImage</i> , 2010, 50, 1188-1193.	2.1	158
33	Neural Correlates of Tasting Concentrated Quinine and Sugar Solutions. <i>Journal of Neurophysiology</i> , 2002, 87, 1068-1075.	0.9	155
34	Validity and utility of Hierarchical Taxonomy of Psychopathology (HiTOP): I. Psychosis superspectrum. <i>World Psychiatry</i> , 2020, 19, 151-172.	4.8	154
35	Cognitive Impairment in Musculoskeletal Pain Patients. <i>International Journal of Psychiatry in Medicine</i> , 1991, 21, 253-262.	0.8	150
36	An emotion-induced attentional blink elicited by aversively conditioned stimuli. <i>Emotion</i> , 2006, 6, 523-527.	1.5	143

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37	Impaired effort allocation in patients with schizophrenia. <i>Schizophrenia Research</i> , 2015, 161, 382-385.	1.1	141
38	The Neural Correlates of Aversive Auditory Stimulation. <i>NeuroImage</i> , 2002, 16, 746-753.	2.1	140
39	All I saw was the cake. Hunger effects on attentional capture by visual food cues. <i>Appetite</i> , 2010, 54, 579-582.	1.8	128
40	Dopamine D2 Receptor Levels in Striatum, Thalamus, Substantia Nigra, Limbic Regions, and Cortex in Schizophrenic Subjects. <i>Biological Psychiatry</i> , 2009, 65, 1024-1031.	0.7	126
41	A meta-analysis of cognitive change with haloperidol in clinical trials of atypical antipsychotics: Dose effects and comparison to practice effects. <i>Schizophrenia Research</i> , 2007, 89, 211-224.	1.1	125
42	Amphetamine-Induced Displacement of [¹⁸ F] Fallypride in Striatum and Extrastriatal Regions in Humans. <i>Neuropsychopharmacology</i> , 2006, 31, 1016-1026.	2.8	124
43	Reward Processing, Neuroeconomics, and Psychopathology. <i>Annual Review of Clinical Psychology</i> , 2017, 13, 471-495.	6.3	109
44	Hierarchical models of psychopathology: empirical support, implications, and remaining issues. <i>World Psychiatry</i> , 2021, 20, 57-63.	4.8	109
45	Validity and utility of Hierarchical Taxonomy of Psychopathology (HiTOP): II. Externalizing superspectrum. <i>World Psychiatry</i> , 2021, 20, 171-193.	4.8	98
46	Validity and utility of Hierarchical Taxonomy of Psychopathology (HiTOP): III. Emotional dysfunction superspectrum. <i>World Psychiatry</i> , 2022, 21, 26-54.	4.8	97
47	Sex Differences in Amphetamine-Induced Displacement of [¹⁸ F]Fallypride in Striatal and Extrastriatal Regions: A PET Study. <i>American Journal of Psychiatry</i> , 2006, 163, 1639-1641.	4.0	90
48	Caudate responses to reward anticipation associated with delay discounting behavior in healthy youth. <i>Developmental Cognitive Neuroscience</i> , 2014, 7, 43-52.	1.9	87
49	Attentional control in OCD and GAD: Specificity and associations with core cognitive symptoms. <i>Behaviour Research and Therapy</i> , 2011, 49, 756-762.	1.6	84
50	The emotional attentional blink: what we know so far. <i>Frontiers in Human Neuroscience</i> , 2013, 7, 151.	1.0	84
51	Associations between dopamine D2 receptor availability and BMI depend on age. <i>NeuroImage</i> , 2016, 138, 176-183.	2.1	83
52	From Blame to Punishment: Disrupting Prefrontal Cortex Activity Reveals Norm Enforcement Mechanisms. <i>Neuron</i> , 2015, 87, 1369-1380.	3.8	82
53	Redefining phenotypes to advance psychiatric genetics: Implications from hierarchical taxonomy of psychopathology. <i>Journal of Abnormal Psychology</i> , 2020, 129, 143-161.	2.0	82
54	Cortical asymmetry in Parkinson's disease: early susceptibility of the left hemisphere. <i>Brain and Behavior</i> , 2016, 6, e00573.	1.0	79

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55	Patterns of Heterotypic Continuity Associated With the Cross-Sectional Correlational Structure of Prevalent Mental Disorders in Adults. <i>JAMA Psychiatry</i> , 2014, 71, 989.	6.0	76
56	Correlation of Individual Differences in Schizotypal Personality Traits With Amphetamine-Induced Dopamine Release in Striatal and Extrastriatal Brain Regions. <i>American Journal of Psychiatry</i> , 2011, 168, 418-426.	4.0	73
57	Elucidating Dynamic Brain Interactions with Across-Subjects Correlational Analyses of Positron Emission Tomographic Data: The Functional Connectivity of the Amygdala and Orbitofrontal Cortex during Olfactory Tasks. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 1998, 18, 896-905.	2.4	72
58	Heightened attentional capture by threat in veterans with PTSD.. <i>Journal of Abnormal Psychology</i> , 2013, 122, 397-405.	2.0	68
59	Emotion Modulation of Visual Attention: Categorical and Temporal Characteristics. <i>PLoS ONE</i> , 2010, 5, e13860.	1.1	66
60	Spontaneous Eye Blink Rate (EBR) Is Uncorrelated with Dopamine D2 Receptor Availability and Unmodulated by Dopamine Agonism in Healthy Adults. <i>ENeuro</i> , 2017, 4, ENEURO.0211-17.2017.	0.9	66
61	Cerebral morphology and dopamine D2/D3 receptor distribution in humans: A combined [18F]fallypride and voxel-based morphometry study. <i>NeuroImage</i> , 2009, 46, 31-38.	2.1	65
62	Subjective value representations during effort, probability and time discounting across adulthood. <i>Social Cognitive and Affective Neuroscience</i> , 2018, 13, 449-459.	1.5	63
63	The development of spatial working memory abilities. <i>Developmental Neuropsychology</i> , 1998, 14, 563-578.	1.0	62
64	Sustained amygdala response to both novel and newly familiar faces characterizes inhibited temperament. <i>Social Cognitive and Affective Neuroscience</i> , 2011, 6, 621-629.	1.5	62
65	Distortion correction of diffusion weighted MRI without reverse phase-encoding scans or field-maps. <i>PLoS ONE</i> , 2020, 15, e0236418.	1.1	60
66	Emotion dynamics across adulthood in everyday life: Older adults are more emotionally stable and better at regulating desires.. <i>Emotion</i> , 2021, 21, 453-464.	1.5	60
67	Changes in dopamine release and dopamine D2/3 receptor levels with the development of mild obesity. <i>Synapse</i> , 2014, 68, n/a-n/a.	0.6	59
68	The D5 dopamine receptor gene in schizophrenia: identification of a nonsense change and multiple missense changes but lack of association with disease. <i>Human Molecular Genetics</i> , 1995, 4, 507-514.	1.4	58
69	Neuropsychological and oculomotor correlates of spatial working memory performance in schizophrenia patients and controls. <i>Schizophrenia Research</i> , 1999, 38, 37-50.	1.1	57
70	Validity and utility of the general factor of psychopathology. <i>World Psychiatry</i> , 2017, 16, 142-144.	4.8	56
71	Organization of working memory within the human prefrontal cortex: a PET study of self-ordered object working memory. <i>Neuropsychologia</i> , 2000, 38, 1503-1510.	0.7	55
72	Serotonergic functioning correlates with positive and negative affect in psychiatrically healthy males. <i>Personality and Individual Differences</i> , 2001, 30, 71-86.	1.6	55

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73	Adult age differences in decision making across domains: Increased discounting of social and health-related rewards.. <i>Psychology and Aging</i> , 2016, 31, 737-746.	1.4	55
74	Perceived stress predicts altered reward and loss feedback processing in medial prefrontal cortex. <i>Frontiers in Human Neuroscience</i> , 2013, 7, 180.	1.0	54
75	Somatosensory Processing in the Human Inferior Prefrontal Cortex. <i>Journal of Neurophysiology</i> , 2002, 88, 1400-1406.	0.9	53
76	Enhanced Visual Cortical Activation for Emotional Stimuli is Preserved in Patients with Unilateral Amygdala Resection. <i>Journal of Neuroscience</i> , 2013, 33, 11023-11031.	1.7	53
77	Differential regional decline in dopamine receptor availability across adulthood: Linear and nonlinear effects of age. <i>Human Brain Mapping</i> , 2019, 40, 3125-3138.	1.9	52
78	Addressing measurement limitations in affective rating scales: Development of an empirical valence scale. <i>Cognition and Emotion</i> , 2008, 22, 180-192.	1.2	51
79	The interrelationship of dopamine D2-like receptor availability in striatal and extrastriatal brain regions in healthy humans: A principal component analysis of [18F]fallypride binding. <i>NeuroImage</i> , 2010, 51, 53-62.	2.1	51
80	Attentional capture by emotional stimuli is preserved in patients with amygdala lesions. <i>Neuropsychologia</i> , 2011, 49, 3314-3319.	0.7	51
81	Implications of the Hierarchical Structure of Psychopathology for Psychiatric Neuroimaging. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2017, 2, 310-317.	1.1	50
82	Relationship between impulsivity, prefrontal anticipatory activation, and striatal dopamine release during rewarded task performance. <i>Psychiatry Research - Neuroimaging</i> , 2014, 223, 244-252.	0.9	49
83	The Impact of the Posterior Parietal and Dorsolateral Prefrontal Cortices on the Optimization of Long-Term versus Immediate Value. <i>Journal of Neuroscience</i> , 2012, 32, 15403-15413.	1.7	48
84	Measuring the hierarchical general factor model of psychopathology in young adults. <i>International Journal of Methods in Psychiatric Research</i> , 2018, 27, .	1.1	48
85	Rapid Emotional Contagion and Expressive Congruence Under Strong Test Conditions. <i>Journal of Nonverbal Behavior</i> , 2008, 32, 225-239.	0.6	46
86	Fear-enhanced visual search persists after amygdala lesions. <i>Neuropsychologia</i> , 2010, 48, 3430-3435.	0.7	46
87	A Thalamocortico-striatal Dopamine Network for Psychostimulant-Enhanced Human Cognitive Flexibility. <i>Biological Psychiatry</i> , 2013, 74, 99-105.	0.7	46
88	Object and spatial alternation tasks with minimal delays activate the right anterior hippocampus proper in humans. <i>NeuroReport</i> , 2000, 11, 2203-2207.	0.6	42
89	Caudate asymmetry is related to attentional impulsivity and an objective measure of ADHD-like attentional problems in healthy adults. <i>Brain Structure and Function</i> , 2016, 221, 277-286.	1.2	40
90	Partial-volume correction increases estimated dopamine D2-like receptor binding potential and reduces adult age differences. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2019, 39, 822-833.	2.4	38

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91	Striatal dopamine transmission in healthy humans during a passive monetary reward task. <i>NeuroImage</i> , 2008, 39, 2058-2065.	2.1	37
92	Making something out of nothing: neutral content modulates attention in generalized anxiety disorder. <i>Depression and Anxiety</i> , 2011, 28, 427-434.	2.0	36
93	Ventral striatal network connectivity reflects reward learning and behavior in patients with Parkinson's disease. <i>Human Brain Mapping</i> , 2018, 39, 509-521.	1.9	36
94	Nigrostriatal and Mesolimbic D _{2/3} Receptor Expression in Parkinson's Disease Patients with Compulsive Reward-Driven Behaviors. <i>Journal of Neuroscience</i> , 2018, 38, 3230-3239.	1.7	35
95	Mesocorticolimbic hemodynamic response in Parkinson's disease patients with compulsive behaviors. <i>Movement Disorders</i> , 2017, 32, 1574-1583.	2.2	34
96	Reduced effects of age on dopamine D2 receptor levels in physically active adults. <i>NeuroImage</i> , 2017, 148, 123-129.	2.1	32
97	Individual Differences in Dopamine Are Associated with Reward Discounting in Clinical Groups But Not in Healthy Adults. <i>Journal of Neuroscience</i> , 2019, 39, 321-332.	1.7	30
98	Traumatic brain injury-related attention deficits: Treatment outcomes with lisdexamfetamine dimesylate (Vyvanse). <i>Brain Injury</i> , 2014, 28, 1461-1472.	0.6	29
99	Neurobiology and the Hierarchical Taxonomy of Psychopathology: progress toward ontogenetically informed and clinically useful nosology. <i>Dialogues in Clinical Neuroscience</i> , 2020, 22, 51-63.	1.8	29
100	Influences of dopaminergic system dysfunction on late-life depression. <i>Molecular Psychiatry</i> , 2022, 27, 180-191.	4.1	28
101	Dopamine effects on frontal cortical blood flow and motor inhibition in Parkinson's disease. <i>Cortex</i> , 2019, 115, 99-111.	1.1	27
102	A selective impairment in attentional disengagement from erotica in obsessive-compulsive disorder. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2011, 35, 1977-1982.	2.5	26
103	Emotional expressions and visual search efficiency: Specificity and effects of anxiety symptoms. <i>Emotion</i> , 2011, 11, 1073-1079.	1.5	25
104	Orbital Versus Dorsolateral Prefrontal Cortex. <i>Annals of the New York Academy of Sciences</i> , 2007, 1121, 395-406.	1.8	24
105	Socioemotional dispositions of children and adolescents predict general and specific second-order factors of psychopathology in early adulthood: A 12-year prospective study. <i>Journal of Abnormal Psychology</i> , 2019, 128, 574-584.	2.0	24
106	Frontal lobe activation during object alternation acquisition. <i>Neuropsychology</i> , 2005, 19, 97-105.	1.0	22
107	[¹⁸ F]fallypride characterization of striatal and extrastriatal D _{2/3} receptors in Parkinson's disease. <i>NeuroImage: Clinical</i> , 2018, 18, 433-442.	1.4	21
108	Posttraumatic stress disorder in a patient with no left amygdala. <i>Journal of Abnormal Psychology</i> , 2008, 117, 479-484.	2.0	20

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109	Using confirmatory factor analysis to measure contemporaneous activation of defined neuronal networks in functional magnetic resonance imaging. <i>NeuroImage</i> , 2012, 60, 1982-1991.	2.1	20
110	Lack of consistent sex differences in d-amphetamine-induced dopamine release measured with [18F]fallypride PET. <i>Psychopharmacology</i> , 2019, 236, 581-590.	1.5	20
111	Cortical Implications of Advancing Age and Disease Duration in Parkinson's Disease Patients with Postural Instability and Gait Dysfunction. <i>Journal of Parkinson's Disease</i> , 2016, 6, 441-451.	1.5	18
112	FTO affects food cravings and interacts with age to influence age-related decline in food cravings. <i>Physiology and Behavior</i> , 2018, 192, 188-193.	1.0	18
113	Mesolimbic dopamine D2 receptors and neural representations of subjective value. <i>Scientific Reports</i> , 2019, 9, 20229.	1.6	18
114	Variability in paralimbic dopamine signaling correlates with subjective responses to d-amphetamine. <i>Neuropharmacology</i> , 2016, 108, 394-402.	2.0	17
115	Ventral striatal dopamine transporter availability is associated with lower trait motor impulsivity in healthy adults. <i>Translational Psychiatry</i> , 2018, 8, 269.	2.4	17
116	Ventral prefrontal cortex and emotion regulation in aging: A case for utilizing transcranial magnetic stimulation. <i>International Journal of Geriatric Psychiatry</i> , 2019, 34, 215-222.	1.3	16
117	Enhancing Psychosis-Spectrum Nosology Through an International Data Sharing Initiative. <i>Schizophrenia Bulletin</i> , 2018, 44, S460-S467.	2.3	15
118	Pandora: 4-D White Matter Bundle Population-Based Atlases Derived from Diffusion MRI Fiber Tractography. <i>Neuroinformatics</i> , 2021, 19, 447-460.	1.5	15
119	On the Origins of Signal Variance in fMRI of the Human Midbrain at High Field. <i>PLoS ONE</i> , 2013, 8, e62708.	1.1	15
120	Individual differences in dopamine D2 receptor availability correlate with reward valuation. <i>Cognitive, Affective and Behavioral Neuroscience</i> , 2018, 18, 739-747.	1.0	13
121	White matter microstructure correlates of general and specific second-order factors of psychopathology. <i>NeuroImage: Clinical</i> , 2019, 22, 101705.	1.4	13
122	Reproducibility of the correlative triad among aging, dopamine receptor availability, and cognition. <i>Psychology and Aging</i> , 2019, 34, 921-932.	1.4	13
123	Individual differences in oral thermosensation. <i>Physiology and Behavior</i> , 2006, 88, 417-424.	1.0	12
124	Sex differences in the etiology of disgust sensitivity: A preliminary behavioral genetic analysis. <i>Journal of Anxiety Disorders</i> , 2019, 65, 41-46.	1.5	12
125	Linear and Curvilinear Trajectories of Cortical Loss with Advancing Age and Disease Duration in Parkinson's Disease. <i>Journal of Parkinson's Disease</i> , 2016, 7, 220.		12
126	Radiation Dosimetry of 18F-FPEB in Humans. <i>Journal of Nuclear Medicine</i> , 2014, 55, 1119-1121.	2.8	11

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127	Prospective test of the developmental propensity model of antisocial behavior: from childhood and adolescence into early adulthood. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2018, 59, 676-683.	3.1	11
128	Self-reported rates of impulsivity in Parkinson's Disease. <i>Annals of Clinical and Translational Neurology</i> , 2020, 7, 437-448.	1.7	11
129	An insulin resistance associated neural correlate of impulsivity in type 2 diabetes mellitus. <i>PLoS ONE</i> , 2017, 12, e0189113.	1.1	10
130	Sluggish Cognitive Tempo and Depressive Symptoms in Children and Adolescents Predict Adulthood Psychopathology. <i>Journal of Abnormal Child Psychology</i> , 2020, 48, 1591-1601.	3.5	10
131	Individual differences in timing of peak positive subjective responses to d-amphetamine: Relationship to pharmacokinetics and physiology. <i>Journal of Psychopharmacology</i> , 2016, 30, 330-343.	2.0	9
132	The Rodent Orbitofrontal Cortex Gets Time and Direction. <i>Neuron</i> , 2006, 51, 395-397.	3.8	8
133	Right Fronto-Subcortical White Matter Microstructure Predicts Cognitive Control Ability on the Go/No-go Task in a Community Sample. <i>Frontiers in Human Neuroscience</i> , 2018, 12, 127.	1.0	8
134	Neural correlates of resolving conflict from emotional and nonemotional distracters in obsessive-compulsive disorder. <i>Psychiatry Research - Neuroimaging</i> , 2019, 284, 29-36.	0.9	8
135	Prefrontal contributions to delayed spatial and object alternation: a positron emission tomography study. <i>Neuropsychology</i> , 2002, 16, 182-9.	1.0	8
136	Convergent individual differences in visual cortices, but not the amygdala across standard amygdalar fMRI probe tasks. <i>NeuroImage</i> , 2017, 146, 312-319.	2.1	7
137	Reaching back: the relative strength of the retroactive emotional attentional blink. <i>Scientific Reports</i> , 2017, 7, 43645.	1.6	6
138	Amphetamine-induced dopamine release and impulsivity in Parkinson's disease. <i>Brain</i> , 2022, 145, 3488-3499.	3.7	6
139	The emotional attentional blink is robust to divided attention. <i>Attention, Perception, and Psychophysics</i> , 2019, 81, 205-216.	0.7	4
140	Using deep learning for a diffusion-based segmentation of the dentate nucleus and its benefits over atlas-based methods. <i>Journal of Medical Imaging</i> , 2019, 6, 1.	0.8	4
141	D ₂ -Like Receptor Expression in the Hippocampus and Amygdala Informs Performance on the Stop-Signal Task in Parkinson's Disease. <i>Journal of Neuroscience</i> , 2021, 41, 10023-10030.	1.7	4
142	A simple transfer function for nonlinear dendritic integration. <i>Frontiers in Computational Neuroscience</i> , 2015, 9, 98.	1.2	3
143	Dispositional Negative Emotionality in Childhood and Adolescence Predicts Structural Variation in the Amygdala and Caudal Anterior Cingulate During Early Adulthood: Theoretically and Empirically Based Tests. <i>Research on Child and Adolescent Psychopathology</i> , 2021, 49, 1275-1288.	1.4	3
144	The Balloon Analog Insurance Task (BAIT): A Behavioral Measure of Protective Risk Management. <i>PLoS ONE</i> , 2011, 6, e21448.	1.1	3

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145	Emotional distractor images disrupt target processing in a graded manner.. Emotion, 2022, 22, 971-981.	1.5	3
146	Emotional induced attentional blink in trauma-exposed veterans: associations with trauma specific and nonspecific symptoms. Journal of Anxiety Disorders, 2022, 87, 102541.	1.5	3
147	Reprint of: Fear-enhanced visual search persists after amygdala lesions. Neuropsychologia, 2011, 49, 596-601.	0.7	2
148	Validating DICOM Transcoding with an Open Multi-Format Resource. Neuroinformatics, 2014, 12, 615-617.	1.5	1
149	Technology Enablers for Big Data, Multi-Stage Analysis in Medical Image Processing. , 2018, , .		1
150	The Effect of Deep Brain Stimulation Therapy on Fear-Related Capture of Attention in Parkinson' s Disease and Essential Tremor: A Comparison to Healthy Individuals. Journal of Neurological Disorders, 2018, 06, .	0.1	1
151	F82. Latent Factors of Psychopathology and Functional Connectivity of the Dorsal Anterior Cingulate Cortex During Reward Anticipation. Biological Psychiatry, 2018, 83, S269-S270.	0.7	0
152	Breadth of Psychiatric Symptoms: A Phenotypic Index Associated With Grey Matter Volume Reductions. Biological Psychiatry, 2020, 87, S26-S27.	0.7	0