

# Florin Dolcos

## List of Publications by Year in descending order

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91  
papers

7,072  
citations

94433

37  
h-index

60623

81  
g-index

96  
all docs

96  
docs citations

96  
times ranked

7503  
citing authors

#	ARTICLE	IF	CITATIONS
1	Brain Systems Mediating Cognitive Interference by Emotional Distraction. <i>Journal of Neuroscience</i> , 2006, 26, 2072-2079.	3.6	629
2	Interaction between the Amygdala and the Medial Temporal Lobe Memory System Predicts Better Memory for Emotional Events. <i>Neuron</i> , 2004, 42, 855-863.	8.1	618
3	Remembering one year later: Role of the amygdala and the medial temporal lobe memory system in retrieving emotional memories. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2005, 102, 2626-2631.	7.1	486
4	Dissociable effects of arousal and valence on prefrontal activity indexing emotional evaluation and subsequent memory: an event-related fMRI study. <i>NeuroImage</i> , 2004, 23, 64-74.	4.2	394
5	Hemispheric asymmetry and aging: right hemisphere decline or asymmetry reduction. <i>Neuroscience and Biobehavioral Reviews</i> , 2002, 26, 819-825.	6.1	372
6	Event-related potentials of emotional memory: Encoding pleasant, unpleasant, and neutral pictures. <i>Cognitive, Affective and Behavioral Neuroscience</i> , 2002, 2, 252-263.	2.0	343
7	Neural correlates of emotion-cognition interactions: A review of evidence from brain imaging investigations. <i>Journal of Cognitive Psychology</i> , 2011, 23, 669-694.	0.9	306
8	Neural correlates of emotional processing in depression: Changes with cognitive behavioral therapy and predictors of treatment response. <i>Journal of Psychiatric Research</i> , 2011, 45, 577-587.	3.1	262
9	Large-area MRI-compatible epidermal electronic interfaces for prosthetic control and cognitive monitoring. <i>Nature Biomedical Engineering</i> , 2019, 3, 194-205.	22.5	253
10	Role of Amygdala Connectivity in the Persistence of Emotional Memories Over Time: An Event-Related fMRI Investigation. <i>Cerebral Cortex</i> , 2008, 18, 2494-2504.	2.9	177
11	The role of trauma-related distractors on neural systems for working memory and emotion processing in posttraumatic stress disorder. <i>Journal of Psychiatric Research</i> , 2009, 43, 809-817.	3.1	173
12	Prefrontal mechanisms for executive control over emotional distraction are altered in major depression. <i>Psychiatry Research - Neuroimaging</i> , 2008, 163, 143-155.	1.8	172
13	Reduced hippocampal and amygdala activity predicts memory distortions for trauma reminders in combat-related PTSD. <i>Journal of Psychiatric Research</i> , 2011, 45, 660-669.	3.1	162
14	Effects of aging on functional connectivity of the amygdala during negative evaluation: A network analysis of fMRI data. <i>Neurobiology of Aging</i> , 2010, 31, 315-327.	3.1	145
15	Effects of Aging on Functional Connectivity of the Amygdala for Subsequent Memory of Negative Pictures. <i>Psychological Science</i> , 2009, 20, 74-84.	3.3	140
16	Role of the inferior frontal cortex in coping with distracting emotions. <i>NeuroReport</i> , 2006, 17, 1591-1594.	1.2	137
17	Opposing influences of emotional and non-emotional distracters upon sustained prefrontal cortex activity during a delayed-response working memory task. <i>Neuropsychologia</i> , 2008, 46, 326-335.	1.6	117
18	Neural correlates of emotion-attention interactions: From perception, learning, and memory to social cognition, individual differences, and training interventions. <i>Neuroscience and Biobehavioral Reviews</i> , 2020, 108, 559-601.	6.1	117

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19	Sleep Deprivation and Interference by Emotional Distracters. <i>Sleep</i> , 2010, 33, 1305-1313.	1.1	113
20	Regional brain differences in the effect of distraction during the delay interval of a working memory task. <i>Brain Research</i> , 2007, 1152, 171-181.	2.2	100
21	Emerging Directions in Emotional Episodic Memory. <i>Frontiers in Psychology</i> , 2017, 8, 1867.	2.1	85
22	Processing of Emotional Distraction Is Both Automatic and Modulated by Attention: Evidence from an Event-related fMRI Investigation. <i>Journal of Cognitive Neuroscience</i> , 2012, 24, 1233-1252.	2.3	83
23	NEURAL CORRELATES OF EMOTIONAL MEMORIES: A REVIEW OF EVIDENCE FROM BRAIN IMAGING STUDIES. <i>Psychologia</i> , 2012, 55, 80-111.	0.3	76
24	Depressive State- and Disease-Related Alterations in Neural Responses to Affective and Executive Challenges in Geriatric Depression. <i>American Journal of Psychiatry</i> , 2008, 165, 863-871.	7.2	69
25	Neural Correlates of Promotion and Prevention Goal Activation: An fMRI Study using an Idiographic Approach. <i>Journal of Cognitive Neuroscience</i> , 2007, 19, 1152-1162.	2.3	65
26	Neural Correlates of Opposing Effects of Emotional Distraction on Working Memory and Episodic Memory: An Event-Related fMRI Investigation. <i>Frontiers in Psychology</i> , 2013, 4, 293.	2.1	64
27	Alterations of the emotional processing system may underlie preserved rapid reaction time in tinnitus. <i>Brain Research</i> , 2014, 1567, 28-41.	2.2	62
28	The Impact of Anxiety-Inducing Distraction on Cognitive Performance: A Combined Brain Imaging and Personality Investigation. <i>PLoS ONE</i> , 2010, 5, e14150.	2.5	61
29	Optimism and the brain: trait optimism mediates the protective role of the orbitofrontal cortex gray matter volume against anxiety. <i>Social Cognitive and Affective Neuroscience</i> , 2016, 11, 263-271.	3.0	57
30	Binding neutral information to emotional contexts: Brain dynamics of long-term recognition memory. <i>Cognitive, Affective and Behavioral Neuroscience</i> , 2016, 16, 234-247.	2.0	55
31	Effects of emotional context on impulse control. <i>NeuroImage</i> , 2012, 63, 434-446.	4.2	54
32	Serotonin transporter gene polymorphisms and brain function during emotional distraction from cognitive processing in posttraumatic stress disorder. <i>BMC Psychiatry</i> , 2011, 11, 76.	2.6	53
33	Reliving emotional personal memories: Affective biases linked to personality and sex-related differences. <i>Emotion</i> , 2012, 12, 515-528.	1.8	51
34	On opposing effects of emotion on contextual or relational memory. <i>Frontiers in Psychology</i> , 2013, 4, 103.	2.1	51
35	The Power of a Handshake: Neural Correlates of Evaluative Judgments in Observed Social Interactions. <i>Journal of Cognitive Neuroscience</i> , 2012, 24, 2292-2305.	2.3	48
36	Current Emotion Research in Cognitive Neuroscience: Linking Enhancing and Impairing Effects of Emotion on Cognition. <i>Emotion Review</i> , 2014, 6, 362-375.	3.4	45

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37	Reappraisal and suppression mediate the contribution of regulatory focus to anxiety in healthy adults.. <i>Emotion</i> , 2013, 13, 610-615.	1.8	44
38	Image aesthetics assessment using Deep Chatterjee's machine. , 2017, , .		41
39	Emotional influences on perception and working memory. <i>Cognition and Emotion</i> , 2017, 31, 1294-1302.	2.0	37
40	Religiosity and Resilience: Cognitive Reappraisal and Coping Self-Efficacy Mediate the Link between Religious Coping and Well-Being. <i>Journal of Religion and Health</i> , 2021, 60, 2892-2905.	1.7	37
41	Neural correlates of idiographic goal priming in depression: goal-specific dysfunctions in the orbitofrontal cortex. <i>Social Cognitive and Affective Neuroscience</i> , 2009, 4, 238-246.	3.0	36
42	Neural Correlates of Opposing Effects of Emotional Distraction on Perception and Episodic Memory: An Event-Related fMRI Investigation. <i>Frontiers in Integrative Neuroscience</i> , 2012, 6, 70.	2.1	34
43	Neural Correlates Associated With Cognitive Decline in Late-Life Depression. <i>American Journal of Geriatric Psychiatry</i> , 2012, 20, 653-663.	1.2	33
44	Electrophysiological correlates of fearful and sad distraction on target processing in adolescents with attention deficit-hyperactivity symptoms and affective disorders. <i>Frontiers in Integrative Neuroscience</i> , 2012, 6, 119.	2.1	31
45	Neural correlates of high-risk behavior tendencies and impulsivity in an emotional Go/NoGo fMRI task. <i>Frontiers in Systems Neuroscience</i> , 2015, 9, 24.	2.5	31
46	Current research and emerging directions in emotion-cognition interactions. <i>Frontiers in Integrative Neuroscience</i> , 2014, 8, 83.	2.1	30
47	Neural correlates of "distracting" from emotion during autobiographical recollection. <i>Social Cognitive and Affective Neuroscience</i> , 2015, 10, 219-230.	3.0	29
48	Sex differences in the response to emotional distraction: an event-related fMRI investigation. <i>Cognitive, Affective and Behavioral Neuroscience</i> , 2013, 13, 116-134.	2.0	28
49	Linking enhancing and impairing effects of emotion—the case of PTSD. <i>Frontiers in Integrative Neuroscience</i> , 2013, 7, 26.	2.1	26
50	When neutral turns significant: brain dynamics of rapidly formed associations between neutral stimuli and emotional contexts. <i>European Journal of Neuroscience</i> , 2016, 44, 2176-2183.	2.6	26
51	Item and source memory for emotional associates is mediated by different retrieval processes. <i>Neuropsychologia</i> , 2020, 145, 106606.	1.6	21
52	Impact of a mindfulness-based stress reduction program from the perspective of adolescents with serious mental health concerns. <i>Child and Adolescent Mental Health</i> , 2017, 22, 16-22.	3.5	20
53	When Nonverbal Greetings "Make It or Break It": The Role of Ethnicity and Gender in the Effect of Handshake on Social Appraisals. <i>Journal of Nonverbal Behavior</i> , 2017, 41, 345-365.	1.0	20
54	Smaller amygdala volume and increased neuroticism predict anxiety symptoms in healthy subjects: A volumetric approach using manual tracing. <i>Neuropsychologia</i> , 2020, 145, 106564.	1.6	20

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55	A Comprehensive Protocol for Manual Segmentation of the Medial Temporal Lobe Structures. Journal of Visualized Experiments, 2014, , .	0.3	19
56	Intrinsic functional network contributions to the relationship between trait empathy and subjective happiness. NeuroImage, 2021, 227, 117650.	4.2	19
57	fMRI investigation of response inhibition, emotion, impulsivity, and clinical high-risk behavior in adolescents. Frontiers in Systems Neuroscience, 2015, 9, 124.	2.5	18
58	Emotionâ€“attention interactions in fear conditioning: Moderation by executive load, neuroticism, and awareness. Biological Psychology, 2016, 121, 213-220.	2.2	17
59	The Effect of Retrieval Focus and Emotional Valence on the Medial Temporal Lobe Activity during Autobiographical Recollection. Frontiers in Behavioral Neuroscience, 2013, 7, 109.	2.0	16
60	The Effect of Retrieval Focus and Emotional Valence on the Inferior Frontal Cortex Activity during Autobiographical Recollection. Frontiers in Behavioral Neuroscience, 2013, 7, 192.	2.0	16
61	Abnormal prefrontal and parietal activity linked to deficient active binding in working memory in schizophrenia. Schizophrenia Research, 2017, 188, 68-74.	2.0	16
62	Brain Imaging Investigation of the Memory-Enhancing Effect of Emotion. Journal of Visualized Experiments, 2011, , .	0.3	13
63	Neurobehavioral Mechanisms of Resilience Against Emotional Distress: An Integrative Brain-Personality-Symptom Approach Using Structural Equation Modeling. Personality Neuroscience, 2018, 1, e8.	1.6	13
64	Mindfulnessâ€“based stress reduction for mental health in youth: a cluster randomized controlled trial. Child and Adolescent Mental Health, 2019, 24, 29-35.	3.5	13
65	Integration of spatio-temporal dynamics in emotion-cognition interactions: A simultaneous fMRI-ERP investigation using the emotional oddball task. NeuroImage, 2019, 202, 116078.	4.2	12
66	Dissociating retrieval success from incidental encoding activity during emotional memory retrieval, in the medial temporal lobe. Frontiers in Behavioral Neuroscience, 2014, 8, 177.	2.0	11
67	The Impact of Focused Attention on Emotional Experience: A Functional MRI Investigation. Cognitive, Affective and Behavioral Neuroscience, 2020, 20, 1011-1026.	2.0	11
68	The fast and the slow sides of cortisol's effects on emotional interference and sustained attention. Frontiers in Neuroscience, 2014, 8, 268.	2.8	9
69	Current Issues and Emerging Directions in the Impact of Emotion on Memory: A Review of Evidence from Brain Imaging Investigations. , 2017, , 57-101.		9
70	The impact of focused attention on subsequent emotional recollection: A functional MRI investigation. Neuropsychologia, 2020, 138, 107338.	1.6	9
71	Brain Imaging Investigation of the Neural Correlates of Observing Virtual Social Interactions. Journal of Visualized Experiments, 2011, , e2379.	0.3	8
72	Immediate and long-term effects of emotional suppression in aging: A functional magnetic resonance imaging investigation.. Psychology and Aging, 2020, 35, 676-696.	1.6	8

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73	Electrophysiological Correlates of Social Decision-making: An EEG Investigation of a Modified Ultimatum Game. <i>Journal of Cognitive Neuroscience</i> , 2021, 34, 54-78.	2.3	8
74	The impact of focused attention on emotional evaluation: An eye-tracking investigation.. <i>Emotion</i> , 2022, 22, 1088-1099.	1.8	7
75	Direct feedback and social conformity promote behavioral change via mechanisms indexed by centroparietal positivity: Electrophysiological evidence from a role-swapping ultimatum game. <i>Psychophysiology</i> , 2022, 59, e13985.	2.4	7
76	Brain Imaging Investigation of the Impairing Effect of Emotion on Cognition. <i>Journal of Visualized Experiments</i> , 2012, , .	0.3	6
77	Brain Imaging Investigation of the Neural Correlates of Emotion Regulation. <i>Journal of Visualized Experiments</i> , 2011, , .	0.3	5
78	Brain Imaging Investigation of the Neural Correlates of Emotional Autobiographical Recollection. <i>Journal of Visualized Experiments</i> , 2011, , .	0.3	5
79	Differential impact of post-deployment stress and PTSD on neural reactivity to emotional stimuli in Iraq and Afghanistan veterans. <i>Journal of Psychiatric Research</i> , 2018, 96, 9-14.	3.1	5
80	Cultivating Affective Resilience: Proof-of-Principle Evidence of Translational Benefits From a Novel Cognitive-Emotional Training Intervention. <i>Frontiers in Psychology</i> , 2021, 12, 585536.	2.1	5
81	Enhanced spontaneous retrieval of cues from emotional events: An ERP study. <i>Biological Psychology</i> , 2019, 148, 107742.	2.2	4
82	Differences in attentional control and white matter microstructure in adolescents with attentional, affective, and behavioral disorders. <i>Brain Imaging and Behavior</i> , 2020, 14, 599-614.	2.1	4
83	Memory of my victory and your defeat: Contributions of reward- and memory-related regions to the encoding of winning events in competitions with others. <i>Neuropsychologia</i> , 2021, 152, 107733.	1.6	4
84	Factors Influencing Opposing Effects of Emotion on Cognition: A Review of Evidence from Research on Perception and Memory. <i>Springer Series in Cognitive and Neural Systems</i> , 2017, , 297-341.	0.1	3
85	Electrophysiological Correlates of Racial In-group Bias in Observing Nonverbal Social Encounters. <i>Journal of Cognitive Neuroscience</i> , 2020, 32, 167-186.	2.3	3
86	Proof-of-concept evidence for trimodal simultaneous investigation of human brain function. <i>Human Brain Mapping</i> , 2021, 42, 4102-4121.	3.6	3
87	Dissocier les effets facilitants et les effets d'activation de l'émotion sur la cognition. <i>Sante Mentale Au Quebec</i> , 0, 41, 15-34.	0.1	1
88	Distractor rejection in parallel search tasks takes time but does not benefit from context repetition. <i>Visual Cognition</i> , 2019, 27, 609-625.	1.6	1
89	Editorial: Cognitive Control of Emotions in Challenging Contexts. <i>Frontiers in Behavioral Neuroscience</i> , 2021, 15, 785875.	2.0	1
90	Cultivating Affective Resilience: Proof-Of-Concept Evidence of Translational Benefits From a Novel Cognitive-Emotional Intervention in Veterans. <i>Biological Psychiatry</i> , 2020, 87, S3.	1.3	0

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91	Neural Perspectives on Emotion-Cognition Interactions. , 2022, , 447-453.		0