

# Wendy Heller

## List of Publications by Citations

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116  
papers

6,414  
citations

40  
h-index

79  
g-index

119  
ext. papers

7,068  
ext. citations

4  
avg, IF

5.63  
L-index

#	Paper	IF	Citations
116	Patterns of regional brain activity differentiate types of anxiety.. <i>Journal of Abnormal Psychology</i> , <b>1997</b> , 106, 376-385	7	349
115	Neuropsychological mechanisms of individual differences in emotion, personality, and arousal.. <i>Neuropsychology</i> , <b>1993</b> , 7, 476-489	3.8	308
114	Asymmetry of perception in free viewing of chimeric faces. <i>Brain and Cognition</i> , <b>1983</b> , 2, 404-19	2.7	302
113	Paying attention to emotion: an fMRI investigation of cognitive and emotional stroop tasks. <i>Cognitive, Affective and Behavioral Neuroscience</i> , <b>2003</b> , 3, 81-96	3.5	230
112	Differential engagement of anterior cingulate cortex subdivisions for cognitive and emotional function. <i>Psychophysiology</i> , <b>2007</b> , 44, 343-51	4.1	224
111	Cognitive control mechanisms, emotion and memory: a neural perspective with implications for psychopathology. <i>Neuroscience and Biobehavioral Reviews</i> , <b>2009</b> , 33, 613-30	9	220
110	Patterns of perceptual asymmetry in depression and anxiety: Implications for neuropsychological models of emotion and psychopathology.. <i>Journal of Abnormal Psychology</i> , <b>1995</b> , 104, 327-333	7	218
109	Contrasting patterns of brain activity in anxious apprehension and anxious arousal. <i>Psychophysiology</i> , <b>1999</b> , 36, 628-637	4.1	212
108	Are variations among right-handed individuals in perceptual asymmetries caused by characteristic arousal differences between hemispheres?. <i>Journal of Experimental Psychology: Human Perception and Performance</i> , <b>1983</b> , 9, 329-359	2.6	199
107	Perception and expression of emotion in right-handers and left-handers. <i>Neuropsychologia</i> , <b>1981</b> , 19, 263-72	3.2	182
106	Specificity of regional brain activity in anxiety types during emotion processing. <i>Psychophysiology</i> , <b>2007</b> , 44, 352-63	4.1	170
105	Obsessive-compulsive disorder is associated with broad impairments in executive function: A meta-analysis. <i>Clinical Psychological Science</i> , <b>2015</b> , 3, 301-330	6	164
104	Distinguishing Dimensions of Anxiety and Depression. <i>Cognitive Therapy and Research</i> , <b>2001</b> , 25, 1-22	2.7	155
103	The time course of activity in dorsolateral prefrontal cortex and anterior cingulate cortex during top-down attentional control. <i>NeuroImage</i> , <b>2010</b> , 50, 1292-302	7.9	152
102	regional Brain Activity in Emotion: A Framework for Understanding Cognition in Depression. <i>Cognition and Emotion</i> , <b>1997</b> , 11, 637-661	2.3	140
101	Time course of attentional bias in anxiety: emotion and gender specificity. <i>Psychophysiology</i> , <b>2010</b> , 47, 247-59	4.1	138
100	Emotion-modulated performance and activity in left dorsolateral prefrontal cortex. <i>Emotion</i> , <b>2005</b> , 5, 200-207	4.1	132

99	Trait approach and avoidance motivation: lateralized neural activity associated with executive function. <i>NeuroImage</i> , <b>2011</b> , 54, 661-70	7.9	124
98	Lateralization in Emotion and Emotional Disorders. <i>Current Directions in Psychological Science</i> , <b>1998</b> , 7, 26-32	6.5	111
97	Neuropsychological differentiation of depression and anxiety.. <i>Journal of Abnormal Psychology</i> , <b>2000</b> , 109, 3-10	7	109
96	Localization of asymmetric brain function in emotion and depression. <i>Psychophysiology</i> , <b>2010</b> , 47, 442-54	4.1	108
95	Neuropsychological evidence for dimensional schizotypy: Implications for creativity and psychopathology. <i>Journal of Research in Personality</i> , <b>2004</b> , 38, 24-31	2.8	107
94	Cognitive Deficits in Depression and Functional Specificity of Regional Brain Activity. <i>Cognitive Therapy and Research</i> , <b>2007</b> , 31, 211-233	2.7	105
93	Relationships among cognition, emotion, and motivation: implications for intervention and neuroplasticity in psychopathology. <i>Frontiers in Human Neuroscience</i> , <b>2013</b> , 7, 261	3.3	104
92	Distracted and down: neural mechanisms of affective interference in subclinical depression. <i>Social Cognitive and Affective Neuroscience</i> , <b>2015</b> , 10, 654-63	4	94
91	Co-occurring anxiety influences patterns of brain activity in depression. <i>Cognitive, Affective and Behavioral Neuroscience</i> , <b>2010</b> , 10, 141-56	3.5	88
90	Neural mechanisms of affective interference in schizotypy. <i>Journal of Abnormal Psychology</i> , <b>2005</b> , 114, 16-27	7	86
89	The cognitive, emotional, and social sequelae of stroke: psychological and ethical concerns in post-stroke adaptation. <i>Topics in Stroke Rehabilitation</i> , <b>2006</b> , 13, 26-35	2.6	70
88	Screening for depressive disorders using the Mood and Anxiety Symptoms Questionnaire Anhedonic Depression Scale: a receiver-operating characteristic analysis. <i>Psychological Assessment</i> , <b>2010</b> , 22, 702-10	5.3	69
87	Transdiagnostic dimensions of anxiety: Neural mechanisms, executive functions, and new directions. <i>International Journal of Psychophysiology</i> , <b>2015</b> , 98, 365-377	2.9	65
86	Flexible brain network reconfiguration supporting inhibitory control. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2015</b> , 112, 10020-5	11.5	64
85	Issues in localization of brain function: The case of lateralized frontal cortex in cognition, emotion, and psychopathology. <i>Frontiers in Integrative Neuroscience</i> , <b>2013</b> , 7, 2	3.2	63
84	Prefrontal Cortex, Emotion, and Approach/Withdrawal Motivation. <i>Social and Personality Psychology Compass</i> , <b>2008</b> , 2, 135-153	3	63
83	Neuropsychological Correlates of Arousal in Self-reported Emotion. <i>Cognition and Emotion</i> , <b>1997</b> , 11, 383-402	2.3	59
82	Responding to threat: Hemispheric asymmetries and interhemispheric division of input.. <i>Neuropsychology</i> , <b>2000</b> , 14, 254-264	3.8	54

81	Personality, affect and EEG: predicting patterns of regional brain activity related to extraversion and neuroticism. <i>Personality and Individual Differences</i> , <b>2004</b> , 36, 717-732	3.3	53
80	Depression and anxious apprehension distinguish frontocingulate cortical activity during top-down attentional control. <i>Journal of Abnormal Psychology</i> , <b>2011</b> , 120, 272-85	7	51
79	A brain network instantiating approach and avoidance motivation. <i>Psychophysiology</i> , <b>2012</b> , 49, 1200-14	4.1	50
78	Attentional bias to negative emotion as a function of approach and withdrawal anger styles: an ERP investigation. <i>International Journal of Psychophysiology</i> , <b>2010</b> , 76, 9-18	2.9	47
77	Prefrontal cortex activity differentiates processes affecting memory in depression. <i>Biological Psychology</i> , <b>2004</b> , 67, 125-43	3.2	44
76	Time course of processing emotional stimuli as a function of perceived emotional intelligence, anxiety, and depression. <i>Emotion</i> , <b>2010</b> , 10, 486-97	4.1	39
75	Anger style, psychopathology, and regional brain activity. <i>Emotion</i> , <b>2008</b> , 8, 701-13	4.1	39
74	Visual processing of facial affect. <i>NeuroReport</i> , <b>2003</b> , 14, 1841-5	1.7	39
73	Evolving Perspectives on Lateralization of Function. <i>Current Directions in Psychological Science</i> , <b>1998</b> , 7, 1-2	6.5	38
72	Relationships of Distinct Affective Dimensions to Performance on an Emotional Stroop Task. <i>Cognitive Therapy and Research</i> , <b>2003</b> , 27, 671-680	2.7	37
71	Executive Function Deficits in Daily Life Prospectively Predict Increases in Depressive Symptoms. <i>Cognitive Therapy and Research</i> , <b>2014</b> , 38, 612-620	2.7	36
70	Cortical organization of inhibition-related functions and modulation by psychopathology. <i>Frontiers in Human Neuroscience</i> , <b>2013</b> , 7, 271	3.3	35
69	Aberrant Neural Connectivity during Emotional Processing Associated with Posttraumatic Stress. <i>Clinical Psychological Science</i> , <b>2014</b> , 2, 748-755	6	34
68	Hierarchical brain networks active in approach and avoidance goal pursuit. <i>Frontiers in Human Neuroscience</i> , <b>2013</b> , 7, 284	3.3	34
67	Association Between Positive Affect and Attentional Shifting. <i>Cognitive Therapy and Research</i> , <b>2004</b> , 28, 733-744	2.7	34
66	Effects of adult attachment and emotional distractors on brain mechanisms of cognitive control. <i>Psychological Science</i> , <b>2010</b> , 21, 1818-26	7.9	33
65	Emotion disrupts neural activity during selective attention in psychopathy. <i>Social Cognitive and Affective Neuroscience</i> , <b>2013</b> , 8, 235-46	4	31
64	Approach and Avoidance Profiles Distinguish Dimensions of Anxiety and Depression. <i>Cognitive Therapy and Research</i> , <b>2011</b> , 35, 359-371	2.7	31

63	Transdiagnostic dimensions of anxiety and depression moderate motivation-related brain networks during goal maintenance. <i>Depression and Anxiety</i> , <b>2014</b> , 31, 805-13	8.4	28
62	Specificity of emotion-related effects on attentional processing in schizotypy. <i>Schizophrenia Research</i> , <b>2008</b> , 103, 129-37	3.6	27
61	Innovative clinical assessment technologies: challenges and opportunities in neuroimaging. <i>Psychological Assessment</i> , <b>2007</b> , 19, 58-73	5.3	27
60	Aesthetic preference and picture asymmetries. <i>Cortex</i> , <b>1989</b> , 25, 187-95	3.8	27
59	Neural mechanisms of attentional control differentiate trait and state negative affect. <i>Frontiers in Psychology</i> , <b>2012</b> , 3, 298	3.4	25
58	Differential functional connectivity of rostral anterior cingulate cortex during emotional interference. <i>Social Cognitive and Affective Neuroscience</i> , <b>2017</b> , 12, 476-486	4	24
57	A Bi-Factor Approach to Modeling the Structure of Worry and Rumination. <i>Journal of Experimental Psychopathology</i> , <b>2017</b> , 8, 252-264	2.3	22
56	Trait motivation moderates neural activation associated with goal pursuit. <i>Cognitive, Affective and Behavioral Neuroscience</i> , <b>2012</b> , 12, 308-22	3.5	22
55	Distinguishing neural substrates of heterogeneity among anxiety disorders. <i>International Review of Neurobiology</i> , <b>2005</b> , 67, 1-42	4.4	22
54	Emotional distractors can enhance attention. <i>Psychological Science</i> , <b>2013</b> , 24, 2322-8	7.9	21
53	Women Living with Traumatic Brain Injury. <i>Women and Therapy</i> , <b>2003</b> , 26, 3-26	1.9	21
52	Mindfulness training induces structural connectome changes in insula networks. <i>Scientific Reports</i> , <b>2018</b> , 8, 7929	4.9	20
51	Resting-state functional connectivity differentiates anxious apprehension and anxious arousal. <i>Psychophysiology</i> , <b>2016</b> , 53, 1451-9	4.1	19
50	Gender Differences in Human Neuropsychological Function. <i>Handbook of Behavioral Neurobiology</i> , <b>1992</b> , 245-274		19
49	Regulating positive emotions: Implications for promoting well-being in individuals with depression. <i>Emotion</i> , <b>2020</b> , 20, 93-97	4.1	19
48	Electrophysiological evidence of the time course of attentional bias in non-patients reporting symptoms of depression with and without co-occurring anxiety. <i>Frontiers in Psychology</i> , <b>2014</b> , 5, 301	3.4	18
47	Contrasting patterns of brain activity in anxious apprehension and anxious arousal <b>1999</b> , 36, 628		18
46	Executive function deficits associated with current and past major depressive symptoms. <i>Journal of Affective Disorders</i> , <b>2016</b> , 204, 226-33	6.6	18

45	The Future of Women in Psychological Science. <i>Perspectives on Psychological Science</i> , <b>2021</b> , 16, 483-516	9.8	18
44	Interactive effects of trait and state affect on top-down control of attention. <i>Social Cognitive and Affective Neuroscience</i> , <b>2015</b> , 10, 1128-36	4	17
43	Extreme-groups designs in studies of dimensional phenomena: Advantages, caveats, and recommendations. <i>Journal of Abnormal Psychology</i> , <b>2020</b> , 129, 14-20	7	16
42	Time Course of Brain Network Reconfiguration Supporting Inhibitory Control. <i>Journal of Neuroscience</i> , <b>2018</b> , 38, 4348-4356	6.6	14
41	Anxiety type modulates immediate versus delayed engagement of attention-related brain regions. <i>Brain and Behavior</i> , <b>2013</b> , 3, 532-51	3.4	14
40	The Structure of Executive Dysfunction in Depression and Anxiety. <i>Journal of Affective Disorders</i> , <b>2021</b> , 279, 208-216	6.6	13
39	Semantic associations, lateralized frontal function, and context maintenance in schizotypy. <i>Neuropsychologia</i> , <b>2007</b> , 45, 663-72	3.2	12
38	The unique relationship between fear of cognitive dyscontrol and self-reports of problematic drinking. <i>Addictive Behaviors</i> , <b>2005</b> , 30, 489-99	4.2	12
37	Hemispatial biases in children on the draw-a-person test. <i>Developmental Neuropsychology</i> , <b>1991</b> , 7, 151-160	1.6	12
36	La douce indifférence and mood in anorexia nervosa: neuropsychological correlates. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , <b>1991</b> , 15, 15-23	5.5	12
35	Neural correlates of suspiciousness and interactions with anxiety during emotional and neutral word processing. <i>Frontiers in Psychology</i> , <b>2014</b> , 5, 596	3.4	11
34	The Neuropsychology of Anxiety Disorders: Affect, Cognition, and Neural Circuitry	975-988	11
33	Neuropsychological differentiation of adaptive creativity and schizotypal cognition. <i>Personality and Individual Differences</i> , <b>2013</b> , 54, 70-75	3.3	10
32	Repetitive Negative Thought and Executive Dysfunction: An Interactive Pathway to Emotional Distress. <i>Cognitive Therapy and Research</i> , <b>2019</b> , 43, 464-480	2.7	10
31	Individual differences in emotional distress and susceptibility to inattention blindness. <i>Psychology of Consciousness: Theory Research, and Practice</i> , <b>2014</b> , 1, 370-386	1.8	8
30	Hemispheric Differences in Affective Response: Effects of Mere Exposure. <i>Social Cognition</i> , <b>2002</b> , 20, 1-17	1.2	8
29	Cognitive and Emotional Organization of the Brain: Influences on the Creation and Perception of Art	1994, 271-292	8
28	Reconfiguration of brain networks supporting inhibition of emotional challenge. <i>NeuroImage</i> , <b>2019</b> , 186, 350-357	7.9	8

27	Inhibitory control of emotional processing: Theoretical and empirical considerations. <i>International Journal of Psychophysiology</i> , <b>2021</b> , 163, 5-10	2.9	7
26	Common and specific dimensions of internalizing disorders are characterized by unique patterns of brain activity on a task of emotional cognitive control. <i>International Journal of Psychophysiology</i> , <b>2020</b> , 151, 80-93	2.9	6
25	The Neuropsychology of Mood Disorders: Affect, Cognition and Neural Circuitry791-802		6
24	Social and institutional factors in adjustment to traumatic brain injury.. <i>Rehabilitation Psychology</i> , <b>2001</b> , 46, 82-99	2.7	5
23	Reward anticipation and punishment anticipation are instantiated in the brain via opponent mechanisms. <i>Psychophysiology</i> , <b>2019</b> , 56, e13381	4.1	4
22	A Twin Study of Individual Differences in Perceptual Asymmetry. <i>Laterality</i> , <b>1999</b> , 4, 299-311	2	4
21	A twin study of individual differences in perceptual asymmetry. <i>Laterality</i> , <b>1999</b> , 4, 299-311	2	4
20	Effective connectivity between Broca's area and amygdala as a mechanism of top-down control in worry. <i>Clinical Psychological Science</i> , <b>2020</b> , 8, 84-98	6	4
19	Neurobiology of extraversion: Pieces of the puzzle still missing. <i>Behavioral and Brain Sciences</i> , <b>1999</b> , 22, 524-524	0.9	3
18	The Impact of Focused Attention on Emotional Experience: A Functional MRI Investigation. <i>Cognitive, Affective and Behavioral Neuroscience</i> , <b>2020</b> , 20, 1011-1026	3.5	3
17	Brain Asymmetry. Edited by Richard J. Davidson and Kenneth Hugdahl. Cambridge, MA: MIT Press, 1995.. <i>Psychophysiology</i> , <b>1998</b> , 35, 479-481	4.1	2
16	Childhood abuse history and attention bias in adults. <i>Psychophysiology</i> , <b>2020</b> , 57, e13627	4.1	2
15	Change is on the horizon: call to action for the study of positive emotion and reward in psychopathology. <i>Current Opinion in Behavioral Sciences</i> , <b>2021</b> , 39, 34-40	4	2
14	Perceived Control in the Lab and in Daily Life Impact Emotion-Induced Temporal Distortions. <i>Timing and Time Perception</i> , <b>2020</b> , 9, 88-122	0.7	1
13	Psychophysiology in Pursuit of Psychopathology548-564		1
12	Emotional Facilitation and Disruption of Memory. <i>Advances in Psychology</i> , <b>2008</b> , 139, 45-59		1
11	Frontal asymmetry in emotion, personality and psychopathology: methodological issues in electrocortical and hemodynamic neuroimaging49-66		1
10	A double-blind study of empathic support and expectation as mechanisms of symptom change. <i>Psychotherapy Research</i> , <b>2021</b> , 1-11	3.6	1

9	Cumulative Childhood Maltreatment and Executive Functioning in Adulthood. <i>Journal of Aggression, Maltreatment and Trauma</i> , <b>2021</b> , 30, 547-563	1.6	1
8	Alterations in the default mode-salience network circuit provide a potential mechanism supporting negativity bias in depression. <i>Psychophysiology</i> , <b>2021</b> , 58, e13918	4.1	1
7	Pandemic Onset, Individual Differences, and Dimensional Symptoms of Depression and Anxiety Among Emerging Adults. <i>Emerging Adulthood</i> , 216769682211027	1.2	1
6	Mothers' neural response to valenced infant interactions predicts postpartum depression and anxiety. <i>PLoS ONE</i> , <b>2021</b> , 16, e0250487	3.7	0
5	Does brain injury or a brain disease constitute a sort of "death"? <i>PM and R</i> , <b>2012</b> , 4, 52-8	2.2	
4	Response interference by central foils is modulated by dimensions of depression and anxiety. <i>Attention, Perception, and Psychophysics</i> , <b>2020</b> , 82, 1818-1834	2	
3	Can a Theater Acting Intervention Enhance Inhibitory Control in Older Adults? A Brain-Behavior Investigation. <i>Frontiers in Human Neuroscience</i> , <b>2021</b> , 15, 583220	3.3	
2	Award for distinguished contributions to psychophysiology: Gregory A. Miller. <i>Psychophysiology</i> , <b>2016</b> , 53, 961-4	4.1	
1	Selective neural sensitivity to familial threat in adolescents with weak family bonds. <i>Social Neuroscience</i> , <b>2019</b> , 14, 80-89	2	