

# Julia Wendt

## List of Publications by Year in descending order

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Version: 2024-02-01

43  
papers

1,869  
citations

304602

22  
h-index

276775

41  
g-index

51  
all docs

51  
docs citations

51  
times ranked

2433  
citing authors

#	ARTICLE	IF	CITATIONS
1	Donâ€™t fear â€“fear conditioningâ€™: Methodological considerations for the design and analysis of studies on human fear acquisition, extinction, and return of fear. <i>Neuroscience and Biobehavioral Reviews</i> , 2017, 77, 247-285.	2.9	543
2	Brain activation and defensive response mobilization during sustained exposure to phobiaâ€related and other affective pictures in spider phobia. <i>Psychophysiology</i> , 2008, 45, 205-215.	1.2	107
3	Navigating the garden of forking paths for data exclusions in fear conditioning research. <i>ELife</i> , 2019, 8, .	2.8	92
4	Effects of Transcutaneous Vagus Nerve Stimulation (tVNS) on the P300 and Alpha-Amylase Level: A Pilot Study. <i>Frontiers in Human Neuroscience</i> , 2018, 12, 202.	1.0	89
5	Active avoidance and attentive freezing in the face of approaching threat. <i>NeuroImage</i> , 2017, 158, 196-204.	2.1	81
6	Brain activation during anticipation of interoceptive threat. <i>NeuroImage</i> , 2012, 61, 857-865.	2.1	72
7	Prefrontal function associated with impaired emotion recognition in patients with multiple sclerosis. <i>Behavioural Brain Research</i> , 2009, 205, 280-285.	1.2	65
8	Resting heart rate variability is associated with inhibition of conditioned fear. <i>Psychophysiology</i> , 2015, 52, 1161-1166.	1.2	63
9	Fear-potentiated startle processing in humans: Parallel fMRI and orbicularis EMG assessment during cue conditioning and extinction. <i>International Journal of Psychophysiology</i> , 2015, 98, 535-545.	0.5	56
10	Binding neutral information to emotional contexts: Brain dynamics of long-term recognition memory. <i>Cognitive, Affective and Behavioral Neuroscience</i> , 2016, 16, 234-247.	1.0	55
11	The functional connectivity between amygdala and extrastriate visual cortex activity during emotional picture processing depends on stimulus novelty. <i>Biological Psychology</i> , 2011, 86, 203-209.	1.1	46
12	The Neurofunctional Basis of Affective Startle Modulation in Humans: Evidence From Combined Facial Electromyography and Functional Magnetic Resonance Imaging. <i>Biological Psychiatry</i> , 2020, 87, 548-558.	0.7	46
13	Brain activation during spatial updating and attentive tracking of moving targets. <i>Brain and Cognition</i> , 2012, 78, 105-113.	0.8	41
14	Resting State Vagally-Mediated Heart Rate Variability Is Associated With Neural Activity During Explicit Emotion Regulation. <i>Frontiers in Neuroscience</i> , 2018, 12, 794.	1.4	40
15	Impaired recognition of emotional facial expressions in patients with multiple sclerosis. <i>Multiple Sclerosis and Related Disorders</i> , 2014, 3, 482-488.	0.9	37
16	Cortical thickness and restingâ€state cardiac function across the lifespan: A crossâ€sectional pooled megaâ€analysis. <i>Psychophysiology</i> , 2021, 58, e13688.	1.2	33
17	<sc>ENIGMAâ€anxiety</sc>working group: Rationale for and organization of<sc>largeâ€scale</sc>neuroimaging studies of anxiety disorders. <i>Human Brain Mapping</i> , 2022, 43, 83-112.	1.9	31
18	The brain's relevance detection network operates independently of stimulus modality. <i>Behavioural Brain Research</i> , 2010, 210, 16-23.	1.2	30

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19	Oral Contraceptives Impair Complex Emotion Recognition in Healthy Women. <i>Frontiers in Neuroscience</i> , 2018, 12, 1041.	1.4	30
20	Discriminating Clinical From Nonclinical Manifestations of Test Anxiety: A Validation Study. <i>Behavior Therapy</i> , 2014, 45, 222-231.	1.3	29
21	Physiological and neural correlates of worry and rumination: Support for the contrast avoidance model of worry. <i>Psychophysiology</i> , 2017, 54, 161-171.	1.2	27
22	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.	1.2	26
23	Promoting long-term inhibition of human fear responses by non-invasive transcutaneous vagus nerve stimulation during extinction training. <i>Scientific Reports</i> , 2020, 10, 1529.	1.6	26
24	Genetic influences on the acquisition and inhibition of fear. <i>International Journal of Psychophysiology</i> , 2015, 98, 499-505.	0.5	23
25	Pretreatment Cardiac Vagal Tone Predicts Dropout from and Residual Symptoms after Exposure Therapy in Patients with Panic Disorder and Agoraphobia. <i>Psychotherapy and Psychosomatics</i> , 2018, 87, 187-189.	4.0	23
26	Item and source memory for emotional associates is mediated by different retrieval processes. <i>Neuropsychologia</i> , 2020, 145, 106606.	0.7	21
27	The Role of Interoceptive Sensibility and Emotional Conceptualization for the Experience of Emotions. <i>Frontiers in Psychology</i> , 2021, 12, 712418.	1.1	16
28	Mechanisms of change: Effects of repetitive exposure to feared stimuli on the brain's fear network. <i>Psychophysiology</i> , 2012, 49, 1319-1329.	1.2	15
29	Establishment of Emotional Memories Is Mediated by Vagal Nerve Activation: Evidence from Noninvasive taVNS. <i>Journal of Neuroscience</i> , 2021, 41, 7636-7648.	1.7	14
30	Heartfelt memories: Cardiac vagal tone correlates with increased memory for untrustworthy faces.. <i>Emotion</i> , 2019, 19, 178-182.	1.5	12
31	Attentive immobility in the face of inevitable distal threatâ€”Startle potentiation and fear bradycardia as an index of emotion and attention. <i>Psychophysiology</i> , 2021, 58, e13812.	1.2	11
32	Vagally mediated heart rate variability and safety learning: Effects of instructions and number of extinction trials. <i>Psychophysiology</i> , 2019, 56, e13404.	1.2	10
33	COMTVal158Met Genotype Affects Complex Emotion Recognition in Healthy Men and Women. <i>Frontiers in Neuroscience</i> , 2019, 12, 1007.	1.4	8
34	Behavioral and neural evidence of enhanced long-term memory for untrustworthy faces. <i>Scientific Reports</i> , 2019, 9, 19217.	1.6	5
35	New insights on the correspondence between subjective affective experience and physiological responses from representational similarity analysis. <i>Psychophysiology</i> , 2022, 59, e14088.	1.2	5
36	Discriminant validity of constructs derived from the self-regulative model for evaluation anxiety for predicting clinical manifestations of test anxiety. <i>Behaviour Research and Therapy</i> , 2015, 73, 52-57.	1.6	4

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37	Extinktion: Neurowissenschaftliche Erkenntnisse zur Frage, wie Menschen sich Ändern. Verhaltenstherapie, 2017, 27, 16-26.	0.3	4
38	Enhanced spontaneous retrieval of cues from emotional events: An ERP study. Biological Psychology, 2019, 148, 107742.	1.1	4
39	Effects of verbal instructions and physical threat removal prior to extinction training on the return of conditioned fear. Scientific Reports, 2020, 10, 1202.	1.6	4
40	Memory advantage for untrustworthy faces: Replication across lab- and web-based studies. PLoS ONE, 2022, 17, e0264034.	1.1	4
41	Functional imaging in obese children responding to long-term sports therapy. Behavioural Brain Research, 2014, 272, 25-31.	1.2	3
42	Acquisition and inhibition of conditioned fear is modulated by individual stimulus fear-relevance. Neurobiology of Learning and Memory, 2017, 137, 114-122.	1.0	3
43	An examination of Intolerance of Uncertainty and contingency instruction on multiple indices during threat acquisition and extinction training. International Journal of Psychophysiology, 2022, 177, 171-178.	0.5	1