

Michele Wessa

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3935835/publications.pdf>

Version: 2024-02-01

107
papers

6,921
citations

66234

42
h-index

66788

78
g-index

124
all docs

124
docs citations

124
times ranked

8997
citing authors

#	ARTICLE	IF	CITATIONS
1	How to Regulate Emotion? Neural Networks for Reappraisal and Distraction. <i>Cerebral Cortex</i> , 2011, 21, 1379-1388.	1.6	480
2	The resilience framework as a strategy to combat stress-related disorders. <i>Nature Human Behaviour</i> , 2017, 1, 784-790.	6.2	420
3	Intervention studies to foster resilience – A systematic review and proposal for a resilience framework in future intervention studies. <i>Clinical Psychology Review</i> , 2018, 59, 78-100.	6.0	364
4	A meta-analysis of neurofunctional imaging studies of emotion and cognition in major depression. <i>NeuroImage</i> , 2012, 61, 677-685.	2.1	293
5	Failure of Extinction of Fear Responses in Posttraumatic Stress Disorder: Evidence From Second-Order Conditioning. <i>American Journal of Psychiatry</i> , 2007, 164, 1684-1692.	4.0	280
6	Altered cortisol awakening response in posttraumatic stress disorder. <i>Psychoneuroendocrinology</i> , 2006, 31, 209-215.	1.3	237
7	Neuroimaging-based markers of bipolar disorder: Evidence from two meta-analyses. <i>Journal of Affective Disorders</i> , 2011, 132, 344-355.	2.0	205
8	A meta-analysis of whole-brain diffusion tensor imaging studies in bipolar disorder. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2011, 35, 1820-1826.	2.5	192
9	Fronto-Striatal Overactivation in Euthymic Bipolar Patients During an Emotional Go/NoGo Task. <i>American Journal of Psychiatry</i> , 2007, 164, 638-646.	4.0	186
10	Psychometric qualities of the German version of the Posttraumatic Diagnostic Scale (PTDS).. <i>Psychological Assessment</i> , 2006, 18, 262-268.	1.2	171
11	Increased white matter connectivity in euthymic bipolar patients: diffusion tensor tractography between the subgenual cingulate and the amygdalo-hippocampal complex. <i>Molecular Psychiatry</i> , 2007, 12, 1001-1010.	4.1	162
12	Context conditioning and extinction in humans: differential contribution of the hippocampus, amygdala and prefrontal cortex. <i>European Journal of Neuroscience</i> , 2009, 29, 823-832.	1.2	157
13	Widespread white matter microstructural abnormalities in bipolar disorder: evidence from mega- and meta-analyses across 3033 individuals. <i>Neuropsychopharmacology</i> , 2019, 44, 2285-2293.	2.8	147
14	Neural correlates of emotion regulation deficits in remitted depression: The influence of regulation strategy, habitual regulation use, and emotional valence. <i>NeuroImage</i> , 2012, 61, 686-693.	2.1	142
15	A Multicenter Tractography Study of Deep White Matter Tracts in Bipolar I Disorder. <i>JAMA Psychiatry</i> , 2014, 71, 388.	6.0	132
16	Psychological interventions to foster resilience in healthcare professionals. <i>The Cochrane Library</i> , 2020, 2020, CD012527.	1.5	129
17	Time course of emotion-related responding during distraction and reappraisal. <i>Social Cognitive and Affective Neuroscience</i> , 2014, 9, 1310-1319.	1.5	107
18	Increased Medial Orbitofrontal and Amygdala Activation: Evidence for a Systems-Level Endophenotype of Bipolar I Disorder. <i>American Journal of Psychiatry</i> , 2012, 169, 316-325.	4.0	105

#	ARTICLE	IF	CITATIONS
19	Cross-Cultural Validation of the Empathy Quotient in a French-Speaking Sample. <i>Canadian Journal of Psychiatry</i> , 2008, 53, 469-477.	0.9	92
20	Microstructural white matter changes in euthymic bipolar patients: a whole-brain diffusion tensor imaging study. <i>Bipolar Disorders</i> , 2009, 11, 504-514.	1.1	92
21	Cerebellar volume in schizophrenia and bipolar I disorder with and without psychotic features. <i>Acta Psychiatrica Scandinavica</i> , 2015, 131, 223-233.	2.2	92
22	An Agent Harms a Victim: A Functional Magnetic Resonance Imaging Study on Specific Moral Emotions. <i>Journal of Cognitive Neuroscience</i> , 2008, 20, 1788-1798.	1.1	90
23	Impaired Anatomical Connectivity and Related Executive Functions: Differentiating Vulnerability and Disease Marker in Bipolar Disorder. <i>Biological Psychiatry</i> , 2013, 74, 908-916.	0.7	90
24	Emotional processing in bipolar disorder: Behavioural and neuroimaging findings. <i>International Review of Psychiatry</i> , 2009, 21, 357-367.	1.4	87
25	Altered Functional Connectivity between Emotional and Cognitive Resting State Networks in Euthymic Bipolar I Disorder Patients. <i>PLoS ONE</i> , 2014, 9, e107829.	1.1	87
26	Hippocampal volume in chronic posttraumatic stress disorder (PTSD): MRI study using two different evaluation methods. <i>Journal of Affective Disorders</i> , 2006, 94, 121-126.	2.0	84
27	Diffusion Tensor Tractography in Mesencephalic Bundles: Relation to Mental Flexibility in Detoxified Alcohol-Dependent Subjects. <i>Neuropsychopharmacology</i> , 2009, 34, 1223-1232.	2.8	79
28	Brain correlates of stress-induced analgesia. <i>Pain</i> , 2010, 151, 522-529.	2.0	79
29	Impaired regulation of emotion: neural correlates of reappraisal and distraction in bipolar disorder and unaffected relatives. <i>Translational Psychiatry</i> , 2015, 5, e497-e497.	2.4	79
30	Further Neuroimaging Evidence for the Deficit Subtype of Schizophrenia. <i>JAMA Psychiatry</i> , 2015, 72, 446.	6.0	79
31	The CACNA1C risk variant for bipolar disorder influences limbic activity. <i>Molecular Psychiatry</i> , 2010, 15, 1126-1127.	4.1	78
32	Measuring stress in clinical and nonclinical subjects using a German adaptation of the Perceived Stress Scale. <i>International Journal of Clinical and Health Psychology</i> , 2020, 20, 173-181.	2.7	78
33	What we learn about bipolar disorder from large-scale neuroimaging: Findings and future directions from the ENIGMA Bipolar Disorder Working Group. <i>Human Brain Mapping</i> , 2022, 43, 56-82.	1.9	67
34	Brain Functional Effects of Psychopharmacological Treatment in Major Depression: a Focus on Neural Circuitry of Affective Processing. <i>Current Neuropharmacology</i> , 2015, 13, 466-479.	1.4	67
35	Motivational orientation modulates the neural response to reward. <i>NeuroImage</i> , 2010, 49, 2618-2625.	2.1	63
36	Microstructure of a three-way anatomical network predicts individual differences in response inhibition: A tractography study. <i>NeuroImage</i> , 2012, 59, 1949-1959.	2.1	54

#	ARTICLE	IF	CITATIONS
37	Differential association of default mode network connectivity and rumination in healthy individuals and remitted MDD patients. <i>Social Cognitive and Affective Neuroscience</i> , 2016, 11, 1792-1801.	1.5	54
38	Stimulus-induced craving and startle potentiation in abstinent alcoholics and controls. <i>European Psychiatry</i> , 2002, 17, 188-193.	0.1	53
39	Corpus callosum area in patients with bipolar disorder with and without psychotic features: an international multicentre study. <i>Journal of Psychiatry and Neuroscience</i> , 2015, 40, 352-359.	1.4	53
40	Bipolar disorder: A neural network perspective on a disorder of emotion and motivation. <i>Restorative Neurology and Neuroscience</i> , 2014, 32, 51-62.	0.4	51
41	Cortical folding difference between patients with early-onset and patients with intermediate-onset bipolar disorder. <i>Bipolar Disorders</i> , 2009, 11, 361-370.	1.1	46
42	The assessment of craving: psychometric properties, factor structure and a revised version of the Alcohol Craving Questionnaire (ACQ). <i>Addiction</i> , 2005, 100, 227-234.	1.7	44
43	Psychological interventions to foster resilience in healthcare students. <i>The Cochrane Library</i> , 2020, 2020, CD013684.	1.5	44
44	Genome-wide supported risk variant for bipolar disorder alters anatomical connectivity in the human brain. <i>NeuroImage</i> , 2012, 59, 3288-3296.	2.1	41
45	Goal-directed behavior under emotional distraction is preserved by enhanced task-specific activation. <i>Social Cognitive and Affective Neuroscience</i> , 2013, 8, 305-312.	1.5	41
46	Large-scale network functional interactions during distraction and reappraisal in remitted bipolar and unipolar patients. <i>Bipolar Disorders</i> , 2017, 19, 487-495.	1.1	39
47	Cortical folding in patients with bipolar disorder or unipolar depression. <i>Journal of Psychiatry and Neuroscience</i> , 2009, 34, 127-35.	1.4	37
48	Retrieval and emotional processing of traumatic memories in posttraumatic stress disorder: Peripheral and central correlates. <i>Neuropsychologia</i> , 2006, 44, 1683-1696.	0.7	34
49	Experimental and methodological factors affecting test-retest reliability of amygdala BOLD responses. <i>Psychophysiology</i> , 2018, 55, e13220.	1.2	34
50	Self-compassion buffers the link between self-criticism and depression in trauma-exposed firefighters. <i>Journal of Counseling Psychology</i> , 2018, 65, 453-462.	1.4	34
51	Indirect assessment of an interpretation bias in humans: neurophysiological and behavioral correlates. <i>Frontiers in Human Neuroscience</i> , 2013, 7, 272.	1.0	33
52	Inefficiency of emotion regulation as vulnerability marker for bipolar disorder: Evidence from healthy individuals with hypomanic personality. <i>Journal of Affective Disorders</i> , 2014, 152-154, 83-90.	2.0	33
53	The Frequent Stressor and Mental Health Monitoring-Paradigm: A Proposal for the Operationalization and Measurement of Resilience and the Identification of Resilience Processes in Longitudinal Observational Studies. <i>Frontiers in Psychology</i> , 2021, 12, 710493.	1.1	33
54	Psychometric properties of the Posttraumatic Cognitions Inventory (PTCI) in a German sample of individuals with a history of trauma. <i>Psychological Trauma: Theory, Research, Practice, and Policy</i> , 2010, 2, 116-125.	1.4	32

#	ARTICLE	IF	CITATIONS
55	Enhanced stress analgesia to a cognitively demanding task in patients with posttraumatic stress disorder. <i>Journal of Affective Disorders</i> , 2012, 136, 1247-1251.	2.0	31
56	A Multilevel Functional Study of a <i>SNAP25</i> At-Risk Variant for Bipolar Disorder and Schizophrenia. <i>Journal of Neuroscience</i> , 2017, 37, 10389-10397.	1.7	29
57	Increased impulsivity as a vulnerability marker for bipolar disorder: Evidence from self-report and experimental measures in two high-risk populations. <i>Journal of Affective Disorders</i> , 2015, 178, 18-24.	2.0	28
58	Investigating individual stress reactivity: High hair cortisol predicts lower acute stress responses. <i>Psychoneuroendocrinology</i> , 2020, 118, 104660.	1.3	28
59	Central and peripheral psychophysiological responses to trauma-related cues in subclinical posttraumatic stress disorder: a pilot study. <i>Experimental Brain Research</i> , 2005, 167, 56-65.	0.7	27
60	Replication of fMRI group activations in the neuroimaging battery for the Mainz Resilience Project (MARP). <i>NeuroImage</i> , 2020, 204, 116223.	2.1	27
61	Contrastive Learning with Continuous Proxy Meta-data for 3D MRI Classification. <i>Lecture Notes in Computer Science</i> , 2021, , 58-68.	1.0	26
62	Neural Correlates of Emotional Distractibility in Bipolar Disorder Patients, Unaffected Relatives, and Individuals With Hypomanic Personality. <i>American Journal of Psychiatry</i> , 2013, 170, 1487-1496.	4.0	25
63	Neurodevelopmental subtypes of bipolar disorder are related to cortical folding patterns: An international multicenter study. <i>Bipolar Disorders</i> , 2018, 20, 721-732.	1.1	25
64	Neuroimaging biomarkers in bipolar disorder. <i>Frontiers in Bioscience - Elite</i> , 2012, E4, 593.	0.9	25
65	Reduced amygdala responsivity during conditioning to trauma-related stimuli in posttraumatic stress disorder. <i>Psychophysiology</i> , 2016, 53, 1460-1471.	1.2	24
66	Reward anticipation revisited- evidence from an fMRI study in euthymic bipolar I patients and healthy first-degree relatives. <i>Journal of Affective Disorders</i> , 2017, 219, 178-186.	2.0	24
67	Sensitivity to positive and negative feedback in euthymic patients with bipolar I disorder: the last episode makes the difference. <i>Bipolar Disorders</i> , 2011, 13, 638-650.	1.1	23
68	Endocrine and inflammatory alterations in post-traumatic stress disorder. <i>Expert Review of Endocrinology and Metabolism</i> , 2007, 2, 91-122.	1.2	22
69	Loss of callosal fibre integrity in healthy elderly with age-related white matter changes. <i>Journal of Neurology</i> , 2011, 258, 1451-1459.	1.8	21
70	Using Voxel-Based Morphometry to Examine the Relationship between Regional Brain Volumes and Memory Performance in Amnesic Mild Cognitive Impairment. <i>Frontiers in Behavioral Neuroscience</i> , 2013, 7, 89.	1.0	21
71	Emotional modulation of the attentional blink and the relation to interpersonal reactivity. <i>Frontiers in Human Neuroscience</i> , 2013, 7, 641.	1.0	21
72	Regulating the blink: Cognitive reappraisal modulates attention. <i>Frontiers in Psychology</i> , 2014, 5, 143.	1.1	18

#	ARTICLE	IF	CITATIONS
73	Impaired and preserved aspects of feedback learning in aMCI: contributions of structural connectivity. <i>Brain Structure and Function</i> , 2016, 221, 2831-2846.	1.2	18
74	Mental Imagery Training Increases Wanting of Rewards and Reward Sensitivity and Reduces Depressive Symptoms. <i>Behavior Therapy</i> , 2017, 48, 695-706.	1.3	18
75	Shape analysis of the cingulum, uncinata and arcuate fasciculi in patients with bipolar disorder. <i>Journal of Psychiatry and Neuroscience</i> , 2017, 42, 27-36.	1.4	16
76	Dysfunctional decision-making related to white matter alterations in bipolar I disorder. <i>Journal of Affective Disorders</i> , 2016, 194, 72-79.	2.0	15
77	Lithium prevents grey matter atrophy in patients with bipolar disorder: an international multicenter study. <i>Psychological Medicine</i> , 2021, 51, 1201-1210.	2.7	15
78	Script-based Reappraisal Test introducing a new paradigm to investigate the effect of reappraisal inventiveness on reappraisal effectiveness. <i>Cognition and Emotion</i> , 2020, 34, 793-799.	1.2	13
79	A combined electrophysiological and morphological examination of episodic memory decline in amnesic mild cognitive impairment. <i>Frontiers in Aging Neuroscience</i> , 2013, 5, 51.	1.7	12
80	Only complementary voices tell the truth: a reevaluation of validity in multi-informant approaches of child and adolescent clinical assessments. <i>Journal of Neural Transmission</i> , 2016, 123, 981-990.	1.4	12
81	Brain activation during fear conditioning in humans depends on genetic variations related to functioning of the hypothalamic-pituitary-adrenal axis: first evidence from two independent subsamples. <i>Psychological Medicine</i> , 2012, 42, 2325-2335.	2.7	11
82	Increased BOLD sensitivity in the orbitofrontal cortex using slice-dependent echo times at 3 T. <i>Magnetic Resonance Imaging</i> , 2013, 31, 201-211.	1.0	11
83	Mania risk is characterized by an aberrant optimistic update bias for positive life events. <i>Journal of Affective Disorders</i> , 2017, 218, 313-321.	2.0	11
84	Cognitive emotion regulation withstands the stress test: An fMRI study on the effect of acute stress on distraction and reappraisal. <i>Neuropsychologia</i> , 2021, 157, 107876.	0.7	11
85	A Group Intervention to Promote Resilience in Nursing Professionals: A Randomised Controlled Trial. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 649.	1.2	10
86	Cognitive variability in bipolar I disorder: A cluster-analytic approach informed by resting-state data. <i>Neuropharmacology</i> , 2019, 156, 107585.	2.0	9
87	Neural correlates of valence generalization in an affective conditioning paradigm. <i>Behavioural Brain Research</i> , 2015, 292, 147-156.	1.2	8
88	Impaired cognitive control over emotional material in euthymic bipolar disorder. <i>Journal of Affective Disorders</i> , 2017, 214, 108-114.	2.0	8
89	Selfies reflect actual personality – Just like photos or short videos in standardized lab conditions. <i>Journal of Research in Personality</i> , 2018, 76, 154-164.	0.9	8
90	Psychological Network Analysis of General Self-Efficacy in High vs. Low Resilient Functioning Healthy Adults. <i>Frontiers in Psychiatry</i> , 2021, 12, 736147.	1.3	8

#	ARTICLE	IF	CITATIONS
91	Effects of valence and arousal on implicit approach/ avoidance tendencies: A fMRI study. <i>Neuropsychologia</i> , 2019, 131, 333-341.	0.7	7
92	Honest mistake or perhaps not: The role of descriptive and injunctive norms on the magnitude of dishonesty. <i>Journal of Behavioral Decision Making</i> , 2021, 34, 20-34.	1.0	6
93	Don't stress, it's under control: Neural correlates of stressor controllability in humans. <i>NeuroImage</i> , 2021, 245, 118701.	2.1	6
94	Altered neural responses to social fairness in bipolar disorder. <i>NeuroImage: Clinical</i> , 2020, 28, 102487.	1.4	5
95	Aberrant Subnetwork and Hub Dysconnectivity in Adult Bipolar Disorder: A Multicenter Graph Theory Analysis. <i>Cerebral Cortex</i> , 2022, 32, 2254-2264.	1.6	4
96	Association of Innate and Acquired Aerobic Capacity With Resilience in Healthy Adults: Protocol for a Randomized Controlled Trial of an 8-Week Web-Based Physical Exercise Intervention. <i>JMIR Research Protocols</i> , 2021, 10, e29712.	0.5	4
97	It's worth the trouble: Stressor exposure is related to increased cognitive reappraisal ability. <i>Stress and Health</i> , 2022, 38, 602-609.	1.4	4
98	Look After Yourself: Students Consistently Showing High Resilience Engaged in More Self-Care and Proved More Resilient During the COVID-19 Pandemic. <i>Frontiers in Psychiatry</i> , 2021, 12, 784381.	1.3	4
99	A Translational Paradigm to Study the Effects of Uncontrollable Stress in Humans. <i>International Journal of Molecular Sciences</i> , 2020, 21, 6010.	1.8	3
100	Aberrant probabilistic reinforcement learning in first-degree relatives of individuals with bipolar disorder. <i>Journal of Affective Disorders</i> , 2020, 264, 400-406.	2.0	2
101	Which Aspects of Heterogeneity Are Useful to Translational Success?. , 2013, , 77-90.		2
102	Individualizing deep dynamic models for psychological resilience data. <i>Scientific Reports</i> , 2022, 12, 8061.	1.6	2
103	Creating sanctioning norms in the lab: the influence of descriptive norms in third-party punishment. <i>Social Influence</i> , 2019, 14, 50-63.	0.9	1
104	Stressresilienz: Neue Perspektiven aus der neuropsychologischen Forschung. , 2019, , 205-220.		1
105	Perspektiven der Resilienzforschung: von Faktoren zu Mechanismen. <i>Public Health Forum</i> , 2015, 23, 240-241.	0.1	0
106	DFG-Sonderforschungsbereich SFB1193 "Neurobiologie der Resilienz gegenüber stressinduzierter psychischer Dysfunktion: Mechanismen verstehen und Prävention fördern". <i>E-Neuroforum</i> , 2017, 23, 124-129.	0.2	0
107	A MULTI-LEVEL FUNCTIONAL STUDY OF A SNAP25 AT-RISK VARIANT FOR BIPOLAR DISORDER AND SCHIZOPHRENIA. <i>European Neuropsychopharmacology</i> , 2019, 29, S1009-S1010.	0.3	0