

Karin Roelofs

List of Publications by Year in descending order

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Version: 2024-02-01

180
papers

10,186
citations

28190

55
h-index

43802

91
g-index

194
all docs

194
docs citations

194
times ranked

10017
citing authors

#	ARTICLE	IF	CITATIONS
1	The resilience framework as a strategy to combat stress-related disorders. <i>Nature Human Behaviour</i> , 2017, 1, 784-790.	6.2	420
2	Freeze for action: neurobiological mechanisms in animal and human freezing. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2017, 372, 20160206.	1.8	342
3	Diminished cortisol responses to psychosocial stress associated with lifetime adverse events. <i>Psychoneuroendocrinology</i> , 2008, 33, 227-237.	1.3	308
4	Emotional stimuli and motor conversion disorder. <i>Brain</i> , 2010, 133, 1526-1536.	3.7	286
5	Stressful life events and maltreatment in conversion (functional neurological) disorder: systematic review and meta-analysis of case-control studies. <i>Lancet Psychiatry</i> , 2018, 5, 307-320.	3.7	270
6	The specificity of childhood adversities and negative life events across the life span to anxiety and depressive disorders. <i>Journal of Affective Disorders</i> , 2010, 126, 103-112.	2.0	253
7	Neuroticism modulates amygdala-prefrontal connectivity in response to negative emotional facial expressions. <i>NeuroImage</i> , 2010, 49, 963-970.	2.1	252
8	Cortisol-Induced Impairments of Working Memory Require Acute Sympathetic Activation.. <i>Behavioral Neuroscience</i> , 2005, 119, 98-103.	0.6	237
9	Facing Freeze. <i>Psychological Science</i> , 2010, 21, 1575-1581.	1.8	226
10	Childhood Abuse in Patients With Conversion Disorder. <i>American Journal of Psychiatry</i> , 2002, 159, 1908-1913.	4.0	222
11	Updating freeze: Aligning animal and human research. <i>Neuroscience and Biobehavioral Reviews</i> , 2014, 47, 165-176.	2.9	205
12	Endogenous Testosterone Modulates Prefrontal-Amygdala Connectivity during Social Emotional Behavior. <i>Cerebral Cortex</i> , 2011, 21, 2282-2290.	1.6	190
13	Trauma, stress, and preconscious threat processing in patients with psychogenic nonepileptic seizures. <i>Epilepsia</i> , 2009, 50, 1001-1011.	2.6	177
14	Motor imagery: A window into the mechanisms and alterations of the motor system. <i>Cortex</i> , 2008, 44, 494-506.	1.1	166
15	Hypothalamus-Pituitary-Adrenal Axis Hyperresponsiveness Is Associated with Increased Social Avoidance Behavior in Social Phobia. <i>Biological Psychiatry</i> , 2009, 65, 336-343.	0.7	164
16	Testosterone Inhibits Trust but Promotes Reciprocity. <i>Psychological Science</i> , 2013, 24, 2306-2314.	1.8	157
17	Trauma and medically unexplained symptoms. <i>Clinical Psychology Review</i> , 2007, 27, 798-820.	6.0	148
18	Gaze direction differentially affects avoidance tendencies to happy and angry faces in socially anxious individuals. <i>Behaviour Research and Therapy</i> , 2010, 48, 290-294.	1.6	136

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19	On the neural control of social emotional behavior. <i>Social Cognitive and Affective Neuroscience</i> , 2009, 4, 50-58.	1.5	132
20	Perception of Face and Body Expressions Using Electromyography, Pupillometry and Gaze Measures. <i>Frontiers in Psychology</i> , 2013, 4, 28.	1.1	125
21	Anterior Prefrontal Cortex Inhibition Impairs Control over Social Emotional Actions. <i>Current Biology</i> , 2011, 21, 1766-1770.	1.8	124
22	Emotional signals from faces, bodies and scenes influence observers' face expressions, fixations and pupil-size. <i>Frontiers in Human Neuroscience</i> , 2013, 7, 810.	1.0	120
23	Basal hypercortisolism and trauma in patients with psychogenic nonepileptic seizures. <i>Epilepsia</i> , 2010, 51, 752-759.	2.6	117
24	Increased self-monitoring during imagined movements in conversion paralysis. <i>Neuropsychologia</i> , 2007, 45, 2051-2058.	0.7	115
25	Extraversion Is Linked to Volume of the Orbitofrontal Cortex and Amygdala. <i>PLoS ONE</i> , 2011, 6, e28421.	1.1	111
26	Fear bradycardia and activation of the human periaqueductal grey. <i>NeuroImage</i> , 2013, 66, 278-287.	2.1	108
27	Salivary testosterone: Associations with depression, anxiety disorders, and antidepressant use in a large cohort study. <i>Journal of Psychosomatic Research</i> , 2012, 72, 205-213.	1.2	106
28	Walk to me when I smile, step back when I'm angry: emotional faces modulate whole-body approach-avoidance behaviors. <i>Experimental Brain Research</i> , 2011, 212, 603-611.	0.7	105
29	Changes in PTSD patients' narratives during prolonged exposure therapy: A replication and extension. <i>Journal of Traumatic Stress</i> , 2002, 15, 255-258.	1.0	103
30	The Impact of Early Trauma and Recent Life-Events on Symptom Severity in Patients With Conversion Disorder. <i>Journal of Nervous and Mental Disease</i> , 2005, 193, 508-514.	0.5	100
31	The effects of social stress and cortisol responses on the preconscious selective attention to social threat. <i>Biological Psychology</i> , 2007, 75, 1-7.	1.1	100
32	Aversive life events enhance human freezing responses.. <i>Journal of Experimental Psychology: General</i> , 2012, 141, 98-105.	1.5	98
33	The effects of stress-induced cortisol responses on approach-avoidance behavior. <i>Psychoneuroendocrinology</i> , 2005, 30, 665-677.	1.3	94
34	Ready and waiting: Freezing as active action preparation under threat. <i>Neuroscience Letters</i> , 2016, 619, 182-188.	1.0	94
35	Psychopaths lack the automatic avoidance of social threat: Relation to instrumental aggression. <i>Psychiatry Research</i> , 2012, 200, 761-766.	1.7	89
36	Neural sensitivity to social reward and punishment anticipation in social anxiety disorder. <i>Frontiers in Behavioral Neuroscience</i> , 2014, 8, 439.	1.0	82

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37	Testosterone biases the amygdala toward social threat approach. <i>Science Advances</i> , 2015, 1, e1400074.	4.7	82
38	Effects of single cortisol administrations on human affect reviewed: Coping with stress through adaptive regulation of automatic cognitive processing. <i>Psychoneuroendocrinology</i> , 2011, 36, 439-448.	1.3	79
39	The effects of cortisol administration on approach-avoidance behavior: An event-related potential study. <i>Biological Psychology</i> , 2007, 76, 135-146.	1.1	78
40	Acute stress alters the "default" brain processing. <i>NeuroImage</i> , 2019, 189, 870-877.	2.1	75
41	Stress matters: Randomized controlled trial on the effect of probiotics on neurocognition. <i>Neurobiology of Stress</i> , 2019, 10, 100141.	1.9	73
42	Positive and negative life events and personality traits in predicting course of depression and anxiety. <i>Acta Psychiatrica Scandinavica</i> , 2011, 124, 462-473.	2.2	72
43	Acting on Anger. <i>Psychological Science</i> , 2013, 24, 1573-1578.	1.8	72
44	Alleviating social avoidance: Effects of single dose testosterone administration on approach-avoidance action. <i>Hormones and Behavior</i> , 2014, 65, 351-354.	1.0	72
45	Early-life and pubertal stress differentially modulate grey matter development in human adolescents. <i>Scientific Reports</i> , 2018, 8, 9201.	1.6	71
46	Altered connectivity between prefrontal and sensorimotor cortex in conversion paralysis. <i>Neuropsychologia</i> , 2010, 48, 1782-1788.	0.7	70
47	Personality, Life Events and the Course of Anxiety and Depression. <i>European Journal of Personality</i> , 2011, 25, 443-452.	1.9	70
48	Cortisol reactivity and distress-induced emotional eating. <i>Psychoneuroendocrinology</i> , 2013, 38, 677-684.	1.3	70
49	Automatic avoidance tendencies in patients with Psychogenic Non Epileptic Seizures. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2011, 20, 628-634.	0.9	69
50	The effect of stress induction on working memory in patients with psychogenic nonepileptic seizures. <i>Epilepsy and Behavior</i> , 2010, 19, 448-454.	0.9	68
51	Voxel-based morphometry multi-center mega-analysis of brain structure in social anxiety disorder. <i>NeuroImage: Clinical</i> , 2017, 16, 678-688.	1.4	68
52	Hypnotic susceptibility in patients with conversion disorder.. <i>Journal of Abnormal Psychology</i> , 2002, 111, 390-395.	2.0	67
53	Basal cortisol is positively correlated to threat vigilance in patients with psychogenic nonepileptic seizures. <i>Epilepsy and Behavior</i> , 2009, 16, 558-560.	0.9	67
54	Amygdala activation and its functional connectivity during perception of emotional faces in social phobia and panic disorder. <i>Journal of Psychiatric Research</i> , 2013, 47, 1024-1031.	1.5	66

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55	Freezing promotes perception of coarse visual features.. Journal of Experimental Psychology: General, 2015, 144, 1080-1088.	1.5	64
56	Human freezing in response to affective films. Anxiety, Stress and Coping, 2014, 27, 27-37.	1.7	61
57	Salivary Testosterone Is Consistently and Positively Associated with Extraversion: Results from The Netherlands Study of Depression and Anxiety. Neuropsychobiology, 2015, 71, 76-84.	0.9	61
58	Reduced Serotonin Transporter Availability Decreases Prefrontal Control of the Amygdala. Journal of Neuroscience, 2013, 33, 8974-8979.	1.7	59
59	Cortisol administration enhances the coupling of midfrontal delta and beta oscillations. International Journal of Psychophysiology, 2008, 67, 144-150.	0.5	58
60	Testosterone during Puberty Shifts Emotional Control from Pulvinar to Anterior Prefrontal Cortex. Journal of Neuroscience, 2016, 36, 6156-6164.	1.7	56
61	Neural Dynamics of Shooting Decisions and the Switch from Freeze to Fight. Scientific Reports, 2019, 9, 4240.	1.6	56
62	The role of childhood abuse in HPA-axis reactivity in Social Anxiety Disorder: A pilot study. Biological Psychology, 2010, 83, 1-6.	1.1	54
63	Oxytocin reduces amygdala responses during threat approach. Psychoneuroendocrinology, 2017, 79, 160-166.	1.3	54
64	Psychophysiological evidence for cortisol-induced reduction in early bias for implicit social threat in social phobia. Psychoneuroendocrinology, 2010, 35, 21-32.	1.3	53
65	Emotional control, reappraised. Neuroscience and Biobehavioral Reviews, 2018, 95, 528-534.	2.9	52
66	Cortisol-induced enhancement of emotional face processing in social phobia depends on symptom severity and motivational context. Biological Psychology, 2009, 81, 123-130.	1.1	49
67	Exogenous testosterone in women enhances and inhibits competitive decision-making depending on victoryâ€ defeat experience and trait dominance. Psychoneuroendocrinology, 2015, 60, 224-236.	1.3	49
68	Testosterone Modulates Altered Prefrontal Control of Emotional Actions in Psychopathic Offenders. ENeuro, 2016, 3, ENEURO.0107-15.2016.	0.9	44
69	Hyperactive action monitoring during motor-initiation in conversion paralysis: An event-related potential study. Biological Psychology, 2006, 71, 316-325.	1.1	43
70	Freezing revisited: coordinated autonomic and central optimization of threat coping. Nature Reviews Neuroscience, 2022, 23, 568-580.	4.9	42
71	Endogenous and Exogenous Attention in Patients with Conversion Paresis. Cognitive Neuropsychology, 2003, 20, 733-745.	0.4	41
72	Neural correlates of emotional action control in anger-prone women with borderline personality disorder. Journal of Psychiatry and Neuroscience, 2018, 43, 161-170.	1.4	41

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73	Eye-Movement Intervention Enhances Extinction via Amygdala Deactivation. <i>Journal of Neuroscience</i> , 2018, 38, 8694-8706.	1.7	41
74	Trauma and Dissociation in Conversion Disorder and Chronic Pelvic Pain. <i>International Journal of Psychiatry in Medicine</i> , 2004, 34, 305-318.	0.8	40
75	Single dose testosterone administration alleviates gaze avoidance in women with Social Anxiety Disorder. <i>Psychoneuroendocrinology</i> , 2016, 63, 26-33.	1.3	39
76	Motor initiation and execution in patients with conversion paralysis. <i>Acta Psychologica</i> , 2002, 110, 21-34.	0.7	38
77	The predictive value of Approach and Avoidance tendencies on the onset and course of depression and anxiety disorders. <i>Depression and Anxiety</i> , 2018, 35, 551-559.	2.0	38
78	Human Lateral Frontal Pole Contributes to Control over Emotional Approach–Avoidance Actions. <i>Journal of Neuroscience</i> , 2020, 40, 2925-2934.	1.7	38
79	Social anxiety disorder: a critical overview of neurocognitive research. <i>Wiley Interdisciplinary Reviews: Cognitive Science</i> , 2016, 7, 218-232.	1.4	37
80	Emotionally Aversive Cues Suppress Neural Systems Underlying Optimal Learning in Socially Anxious Individuals. <i>Journal of Neuroscience</i> , 2019, 39, 1445-1456.	1.7	36
81	Psychological features of patients with complex regional pain syndrome type I related dystonia. <i>Movement Disorders</i> , 2008, 23, 1551-1559.	2.2	34
82	On the Control of Social Approach–Avoidance Behavior: Neural and Endocrine Mechanisms. <i>Current Topics in Behavioral Neurosciences</i> , 2016, 30, 275-293.	0.8	34
83	Dopamine transporter polymorphisms affect social approach–avoidance tendencies. <i>Genes, Brain and Behavior</i> , 2012, 11, 671-676.	1.1	33
84	Approach and avoidance tendencies in depression and anxiety disorders. <i>Psychiatry Research</i> , 2017, 256, 475-481.	1.7	33
85	Cortical Oscillatory Mechanisms Supporting the Control of Human Social–Emotional Actions. <i>Journal of Neuroscience</i> , 2018, 38, 5739-5749.	1.7	33
86	The association between serotonin transporter availability and the neural correlates of fear bradycardia. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2019, 116, 25941-25947.	3.3	33
87	Dare to Approach. <i>Clinical Psychological Science</i> , 2016, 4, 1073-1079.	2.4	32
88	Anterior prefrontal brain activity during emotion control predicts resilience to post-traumatic stress symptoms. <i>Nature Human Behaviour</i> , 2021, 5, 1055-1064.	6.2	32
89	<sc>ENIGMA–anxiety</sc> working group: Rationale for and organization of<sc>large–scale</sc> neuroimaging studies of anxiety disorders. <i>Human Brain Mapping</i> , 2022, 43, 83-112.	1.9	31
90	Individual differences in bodily freezing predict emotional biases in decision making. <i>Frontiers in Behavioral Neuroscience</i> , 2014, 8, 237.	1.0	30

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91	Social approach and avoidance behaviour for negative emotions is modulated by endogenous oxytocin and paranoia in schizophrenia. <i>Psychiatry Research</i> , 2014, 219, 436-442.	1.7	30
92	Infant attachment predicts bodily freezing in adolescence: evidence from a prospective longitudinal study. <i>Frontiers in Behavioral Neuroscience</i> , 2015, 9, 263.	1.0	30
93	Altered cortical-amygdala coupling in social anxiety disorder during the anticipation of giving a public speech. <i>Psychological Medicine</i> , 2015, 45, 1521-1529.	2.7	30
94	Stress, childhood trauma, and cognitive functions in functional neurologic disorders. <i>Handbook of Clinical Neurology</i> / Edited By P J Vinken and G W Bruyn, 2016, 139, 139-155.	1.0	30
95	Affect-congruent approach and withdrawal movements of happy and angry faces facilitate affective categorisation. <i>Cognition and Emotion</i> , 2010, 24, 863-875.	1.2	26
96	Motor imagery in conversion paralysis. <i>Cognitive Neuropsychiatry</i> , 2001, 6, 21-40.	0.7	25
97	Prefrontal Structure Varies as a Function of Pain Symptoms in Chronic Fatigue Syndrome. <i>Biological Psychiatry</i> , 2017, 81, 358-365.	0.7	25
98	Lateral frontal pole and relational processing: Activation patterns and connectivity profile. <i>Behavioural Brain Research</i> , 2018, 355, 2-11.	1.2	25
99	Out of control? Acting out anger is associated with deficient prefrontal emotional action control in male patients with borderline personality disorder. <i>Neuropharmacology</i> , 2019, 156, 107463.	2.0	25
100	Motor imagery during hypnotic arm paralysis in high and low hypnotizable subjects. <i>International Journal of Clinical and Experimental Hypnosis</i> , 2002, 50, 51-66.	1.1	24
101	Surfactant-free preparation of highly stable zwitterionic poly(amido amine) nanogels with minimal cytotoxicity. <i>Acta Biomaterialia</i> , 2016, 30, 126-134.	4.1	24
102	Approach-Avoidance Decisions Under Threat: The Role of Autonomic Psychophysiological States. <i>Frontiers in Neuroscience</i> , 2021, 15, 621517.	1.4	24
103	How representative are neuroimaging samples? Large-scale evidence for trait anxiety differences between fMRI and behaviour-only research participants. <i>Social Cognitive and Affective Neuroscience</i> , 2021, 16, 1057-1070.	1.5	24
104	Social anxiety and cognitive expectancy of aversive outcome in avoidance conditioning. <i>Behaviour Research and Therapy</i> , 2009, 47, 840-847.	1.6	23
105	From face to hand: Attentional bias towards expressive hands in social anxiety. <i>Biological Psychology</i> , 2017, 122, 42-50.	1.1	23
106	The question of symptom lateralization in conversion disorder. <i>Journal of Psychosomatic Research</i> , 2000, 49, 21-25.	1.2	22
107	Attention and postural control in patients with conversion paresis. <i>Journal of Psychosomatic Research</i> , 2015, 78, 249-254.	1.2	22
108	Improving emotional-action control by targeting long-range phase-amplitude neuronal coupling. <i>ELife</i> , 2020, 9, .	2.8	22

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109	Emerging Adultsâ€™ Mental Health During the COVID-19 Pandemic: A Prospective Longitudinal Study on the Importance of Social Support. <i>Emerging Adulthood</i> , 2021, 9, 618-630.	1.4	22
110	Discriminating stress from rest based on resting-state connectivity of the human brain: A supervised machine learning study. <i>Human Brain Mapping</i> , 2020, 41, 3089-3099.	1.9	21
111	Defensive freezing and its relation to approach-avoidance decision-making under threat. <i>Scientific Reports</i> , 2021, 11, 12030.	1.6	21
112	Hypnotic susceptibility in patients with conversion disorder. <i>Journal of Abnormal Psychology</i> , 2002, 111, 390-5.	2.0	21
113	Hypnotizability, dissociation and trauma in patients with a conversion disorder: an exploratory study. <i>Clinical Psychology and Psychotherapy</i> , 2001, 8, 400-410.	1.4	20
114	Defensive freezing links Hypothalamic-Pituitary-Adrenal-axis activity and internalizing symptoms in humans. <i>Psychoneuroendocrinology</i> , 2017, 82, 83-90.	1.3	20
115	Visuocortical changes during a freezing-like state in humans. <i>NeuroImage</i> , 2018, 179, 313-325.	2.1	20
116	Recent advances in the brain imaging of social anxiety disorder. <i>Human Psychopharmacology</i> , 2013, 28, 102-105.	0.7	19
117	Reduced Freezing in Posttraumatic Stress Disorder Patients while Watching Affective Pictures. <i>Frontiers in Psychiatry</i> , 2017, 8, 39.	1.3	19
118	Oxytocin Normalizes Approach-Avoidance Behavior in Women With Borderline Personality Disorder. <i>Frontiers in Psychiatry</i> , 2020, 11, 120.	1.3	19
119	Context and trade-offs characterize real-world threat detection systems: A review and comprehensive framework to improve research practice and resolve the translational crisis. <i>Neuroscience and Biobehavioral Reviews</i> , 2020, 115, 25-33.	2.9	19
120	The role of automatic defensive responses in the development of posttraumatic stress symptoms in police recruits: protocol of a prospective study. <i>HÅrre Utbildning</i> , 2017, 8, 1412226.	1.4	18
121	Memory Contextualization: The Role of Prefrontal Cortex in Functional Integration across Item and Context Representational Regions. <i>Journal of Cognitive Neuroscience</i> , 2018, 30, 579-593.	1.1	18
122	F27. Subcortical Volumes in Social Anxiety Disorder: Preliminary Results From Enigma-Anxiety. <i>Biological Psychiatry</i> , 2018, 83, S247-S248.	0.7	18
123	Breathing Biofeedback for Police Officers in a Stressful Virtual Environment: Challenges and Opportunities. <i>Frontiers in Psychology</i> , 2021, 12, 586553.	1.1	18
124	Individual differences in defensive stress-responses: the potential relevance for psychopathology. <i>Current Opinion in Behavioral Sciences</i> , 2017, 14, 94-101.	2.0	17
125	High Endogenous Testosterone Levels Are Associated With Diminished Neural Emotional Control in Aggressive Police Recruits. <i>Psychological Science</i> , 2019, 30, 1161-1173.	1.8	17
126	The stanford hypnotic susceptibility scale, form C: Normative data of a dutch student sample. <i>International Journal of Clinical and Experimental Hypnosis</i> , 2001, 49, 139-145.	1.1	16

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127	A randomized controlled study of power posing before public speaking exposure for social anxiety disorder: No evidence for augmentative effects. <i>Journal of Anxiety Disorders</i> , 2017, 52, 1-7.	1.5	16
128	Urbanicity, biological stress system functioning and mental health in adolescents. <i>PLoS ONE</i> , 2020, 15, e0228659.	1.1	16
129	The Effects of Neuroticism, Extraversion, and Positive and Negative Life Events on a One-Year Course of Depressive Symptoms in Euthymic Previously Depressed Patients Versus Healthy Controls. <i>Journal of Nervous and Mental Disease</i> , 2011, 199, 684-689.	0.5	15
130	Frontal Control Over Automatic Emotional Action Tendencies Predicts Acute Stress Responsivity. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2019, 4, 975-983.	1.1	15
131	Tonic immobility differentiates stress responses in <scp>PTSD</scp>. <i>Brain and Behavior</i> , 2016, 6, e00546.	1.0	14
132	Larger dentate gyrus volume as predisposing resilience factor for the development of trauma-related symptoms. <i>Neuropsychopharmacology</i> , 2021, 46, 1283-1292.	2.8	14
133	Acute-stress-induced change in salience network coupling prospectively predicts post-trauma symptom development. <i>Translational Psychiatry</i> , 2022, 12, 63.	2.4	14
134	Reduced transfer of affective value to instrumental behavior in violent offenders.. <i>Journal of Abnormal Psychology</i> , 2016, 125, 657-663.	2.0	13
135	Investigation of the Stability of Human Freezing-Like Responses to Social Threat From Mid to Late Adolescence. <i>Frontiers in Behavioral Neuroscience</i> , 2018, 12, 97.	1.0	13
136	Time ambiguity during intertemporal decision-making is aversive, impacting choice and neural value coding. <i>NeuroImage</i> , 2019, 185, 236-244.	2.1	13
137	Effects of basal and acute cortisol on cognitive flexibility in an emotional task switching paradigm in men. <i>Hormones and Behavior</i> , 2016, 81, 12-19.	1.0	12
138	The role of psychopathic traits, social anxiety and cortisol in social approach avoidance tendencies. <i>Psychoneuroendocrinology</i> , 2021, 128, 105207.	1.3	12
139	Aversive disinhibition of behavior and striatal signaling in social avoidance. <i>Social Cognitive and Affective Neuroscience</i> , 2014, 9, 1530-1536.	1.5	11
140	Right posterior parietal cortex is involved in disengaging from threat: a 1-Hz rTMS study. <i>Social Cognitive and Affective Neuroscience</i> , 2017, 12, 1814-1822.	1.5	11
141	Exogenous testosterone affects early threat processing in socially anxious and healthy women. <i>Biological Psychology</i> , 2017, 129, 82-89.	1.1	11
142	Fatigue Is Associated With Altered Monitoring and Preparation of Physical Effort in Patients With Chronic Fatigue Syndrome. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2018, 3, 392-404.	1.1	11
143	Individual differences in costly fearful avoidance and the relation to psychophysiology. <i>Behaviour Research and Therapy</i> , 2021, 137, 103788.	1.6	11
144	Human defensive freezing: Associations with hair cortisol and trait anxiety. <i>Psychoneuroendocrinology</i> , 2021, 133, 105417.	1.3	11

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145	Coping with COVID: risk and resilience factors for mental health in a German representative panel study. <i>Psychological Medicine</i> , 2023, 53, 3897-3907.	2.7	11
146	Postural freezing relates to startle potentiation in a human fear-conditioning paradigm. <i>Psychophysiology</i> , 2022, 59, e13983.	1.2	11
147	Motor and Sensory Dissociative Phenomena Associated with Induced Catalepsy: A Brief Communication. <i>International Journal of Clinical and Experimental Hypnosis</i> , 2006, 54, 234-244.	1.1	10
148	Poly(amido amine)-based multilayered thin films on 2D and 3D supports for surface-mediated cell transfection. <i>Journal of Controlled Release</i> , 2015, 205, 181-189.	4.8	10
149	Testosterone in human studies: Modest associations between plasma and salivary measurements. <i>Andrologia</i> , 2018, 50, e12779.	1.0	10
150	The role of the dentate gyrus in stress-related disorders. <i>Molecular Psychiatry</i> , 2020, 25, 1361-1363.	4.1	10
151	Roles of the bed nucleus of the stria terminalis and amygdala in fear reactions. <i>Handbook of Clinical Neurology</i> / Edited By P J Vinken and G W Bruyn, 2021, 179, 419-432.	1.0	10
152	Investigating neural mechanisms of change of cognitive behavioural therapy for chronic fatigue syndrome: a randomized controlled trial. <i>BMC Psychiatry</i> , 2015, 15, 144.	1.1	9
153	Unconscious processing of coarse visual information during anticipatory threat. <i>Consciousness and Cognition</i> , 2019, 70, 50-56.	0.8	9
154	The relation between infant freezing and the development of internalizing symptoms in adolescence: A prospective longitudinal study. <i>Developmental Science</i> , 2019, 22, e12763.	1.3	9
155	Endogenous testosterone levels are predictive of symptom reduction with exposure therapy in social anxiety disorder. <i>Psychoneuroendocrinology</i> , 2020, 115, 104612.	1.3	9
156	Deep-Breathing Biofeedback Trainability in a Virtual-Reality Action Game: A Single-Case Design Study With Police Trainers. <i>Frontiers in Psychology</i> , 2022, 13, 806163.	1.1	9
157	Music listening and stress recovery in healthy individuals: A systematic review with meta-analysis of experimental studies. <i>PLoS ONE</i> , 2022, 17, e0270031.	1.1	9
158	Protocol of the Healthy Brain Study: An accessible resource for understanding the human brain and how it dynamically and individually operates in its bio-social context. <i>PLoS ONE</i> , 2021, 16, e0260952.	1.1	8
159	Reduced Affective Biasing of Instrumental Action With tDCS Over the Prefrontal Cortex. <i>Brain Stimulation</i> , 2016, 9, 380-387.	0.7	7
160	Oxytocin modulates human communication by enhancing cognitive exploration. <i>Psychoneuroendocrinology</i> , 2017, 86, 64-72.	1.3	7
161	Neural Control of Emotional Actions in Response to Affective Vocalizations. <i>Journal of Cognitive Neuroscience</i> , 2020, 32, 977-988.	1.1	7
162	Acute threat enhances perceptual sensitivity without affecting the decision criterion. <i>Scientific Reports</i> , 2022, 12, .	1.6	7

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163	Patients with Ventromedial Prefrontal Lesions Show an Implicit Approach Bias to Angry Faces. <i>Journal of Cognitive Neuroscience</i> , 2021, 33, 1069-1081.	1.1	6
164	Reducing the Noise of Reality. <i>Psychological Inquiry</i> , 2019, 30, 203-210.	0.4	5
165	The enhancing effects of testosterone in exposure treatment for social anxiety disorder: a randomized proof-of-concept trial. <i>Translational Psychiatry</i> , 2021, 11, 432.	2.4	5
166	Social embodiment in directional stepping behavior. <i>Cognitive Processing</i> , 2014, 15, 245-252.	0.7	4
167	Threat-Avoidance Tendencies Moderate the Link Between Serotonin Transporter Genetic Variation and Reactive Aggression. <i>Frontiers in Behavioral Neuroscience</i> , 2020, 14, 562098.	1.0	3
168	The gene environment aetiology of freezing and its relationship with internalizing symptoms during adolescence. <i>EBioMedicine</i> , 2022, 81, 104094.	2.7	3
169	No evidence for disruption of reconsolidation of conditioned threat memories with a cognitively demanding intervention. <i>Scientific Reports</i> , 2022, 12, 6663.	1.6	2
170	16. Sample Size Matters: A Voxel-Based Morphometry Multi-Center Mega-Analysis of Gray Matter Volume in Social Anxiety Disorder. <i>Biological Psychiatry</i> , 2017, 81, S7-S8.	0.7	1
171	T29. Hippocampus Volume as Predisposing Risk Factor for Posttraumatic Stress Disorder. <i>Biological Psychiatry</i> , 2018, 83, S139-S140.	0.7	1
172	S7. Experimentally Assessing Costly Fearful Avoidance and its Relation to Anxious Psychophysiology. <i>Biological Psychiatry</i> , 2018, 83, S349.	0.7	1
173	Hypnosis in the treatment of conversion and somatization disorders. , 2008, , .		1
174	Behavioral inhibition as an early life predictor of callous-unemotional traits. <i>International Journal of Behavioral Development</i> , 2022, 46, 333-345.	1.3	1
175	F10. Linking Emotional Control and Stress Reactivity: Anterior Prefrontal Cortex Activation During Emotion Control Predicts Cortisol Response After Stress Induction. <i>Biological Psychiatry</i> , 2018, 83, S240-S241.	0.7	0
176	30. Neural Switch Between Passive and Active Fear in Humans: Alterations in and Development of Stress-Related Symptoms. <i>Biological Psychiatry</i> , 2018, 83, S12.	0.7	0
177	F11. Altered 'Default' Processing in the Brain Predicts Individual Differences in Stress Reactivity. <i>Biological Psychiatry</i> , 2018, 83, S241.	0.7	0
178	F7. Investigating Interactions Between Reward and Threat Processing as Mechanisms Underlying Costly Fearful Avoidance Behaviour Using Startle Reflex Methodology. <i>Biological Psychiatry</i> , 2018, 83, S239-S240.	0.7	0
179	T10. Stress-Induced Salience Network Connectivity is Predictive of Post-Traumatic Stress Levels. <i>Biological Psychiatry</i> , 2019, 85, S133.	0.7	0
180	F8. Individual Differences in Defensive Freezing Reactions Link to Anxiety, Cortisol and Performance Under Threatening Situations. <i>Biological Psychiatry</i> , 2018, 83, S240.	0.7	0