

# christian Grillon

## List of Publications by Year in descending order

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Version: 2024-02-01

204  
papers

21,359  
citations

6613

79  
h-index

10445

139  
g-index

206  
all docs

206  
docs citations

206  
times ranked

13752  
citing authors

#	ARTICLE	IF	CITATIONS
1	Threat of shock decreases emotional interference on affective stroop performance in healthy controls and anxiety patients. <i>European Journal of Neuroscience</i> , 2022, 55, 2519-2528.	2.6	5
2	Longitudinal Trajectory of the Link Between Ventral Striatum and Depression in Adolescence. <i>American Journal of Psychiatry</i> , 2022, 179, 470-481.	7.2	10
3	Responding to uncertain threat: A potential mediator for the effect of mindfulness on anxiety. <i>Journal of Anxiety Disorders</i> , 2021, 77, 102332.	3.2	20
4	Fear conditioning and extinction in alcohol dependence: Evidence for abnormal amygdala reactivity. <i>Addiction Biology</i> , 2021, 26, e12835.	2.6	10
5	Prefrontal Responses during Proactive and Reactive Inhibition Are Differentially Impacted by Stress in Anorexia and Bulimia Nervosa. <i>Journal of Neuroscience</i> , 2021, 41, 4487-4499.	3.6	8
6	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.	3.0	24
7	The novel vasopressin receptor (V1aR) antagonist SRX246 reduces anxiety in an experimental model in humans: a randomized proof-of-concept study. <i>Psychopharmacology</i> , 2021, 238, 2393-2403.	3.1	18
8	Response to sertraline is associated with reduction in anxiety-potentiated startle in premenstrual dysphoric disorder. <i>Psychopharmacology</i> , 2021, 238, 2985-2997.	3.1	4
9	Neurophysiological and clinical effects of the NMDA receptor antagonist lanicemine (BHV5500) in PTSD: A randomized, double-blind, placebo-controlled trial. <i>Depression and Anxiety</i> , 2021, 38, 1108-1119.	4.1	6
10	Location-dependent threat and associated neural abnormalities in clinical anxiety. <i>Communications Biology</i> , 2021, 4, 1263.	4.4	1
11	Anxiety makes time pass quicker while fear has no effect. <i>Cognition</i> , 2020, 197, 104116.	2.2	33
12	Mechanistic link between right prefrontal cortical activity and anxious arousal revealed using transcranial magnetic stimulation in healthy subjects. <i>Neuropsychopharmacology</i> , 2020, 45, 694-702.	5.4	28
13	A way forward for anxiolytic drug development: Testing candidate anxiolytics with anxiety-potentiated startle in healthy humans. <i>Neuroscience and Biobehavioral Reviews</i> , 2020, 119, 348-354.	6.1	22
14	A generalized workflow for conducting electric field-optimized, fMRI-guided, transcranial magnetic stimulation. <i>Nature Protocols</i> , 2020, 15, 3595-3614.	12.0	36
15	Effects of SRX246, a Vasopressin 1a Receptor (V1a) Antagonist, on an Experimental Model of Phasic and Sustained Threat in Humans. <i>Biological Psychiatry</i> , 2020, 87, S167-S168.	1.3	1
16	Patients with anxiety disorders rely on bilateral dlPFC activation during verbal working memory. <i>Social Cognitive and Affective Neuroscience</i> , 2020, 15, 1288-1298.	3.0	20
17	Better cognitive efficiency is associated with increased experimental anxiety. <i>Psychophysiology</i> , 2020, 57, e13559.	2.4	9
18	Low-frequency parietal repetitive transcranial magnetic stimulation reduces fear and anxiety. <i>Translational Psychiatry</i> , 2020, 10, 68.	4.8	26

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19	Intrinsic connections between thalamic sub-regions and the lateral prefrontal cortex are differentially impacted by acute methylphenidate. <i>Psychopharmacology</i> , 2020, 237, 1873-1883.	3.1	4
20	Exercise modulates the interaction between cognition and anxiety in humans. <i>Cognition and Emotion</i> , 2019, 33, 863-870.	2.0	11
21	When Expectancies Are Violated: A Functional Magnetic Resonance Imaging Study. <i>Clinical Pharmacology and Therapeutics</i> , 2019, 106, 1246-1252.	4.7	15
22	The translational neural circuitry of anxiety. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2019, 90, jnnp-2019-321400.	1.9	74
23	F211. Functional Neuronal Alterations During Fear Conditioning and Extinction Recall in Alcohol-Dependent and Healthy Individuals With and Without Early Life Stress. <i>Biological Psychiatry</i> , 2019, 85, S295.	1.3	1
24	Fear-potentiated startle response as an endophenotype: Evaluating metrics and methods for genetic applications. <i>Psychophysiology</i> , 2019, 56, e13325.	2.4	7
25	Modeling anxiety in healthy humans: a key intermediate bridge between basic and clinical sciences. <i>Neuropsychopharmacology</i> , 2019, 44, 1999-2010.	5.4	49
26	Sketching the Power of Machine Learning to Decrypt a Neural Systems Model of Behavior. <i>Brain Sciences</i> , 2019, 9, 67.	2.3	5
27	A Proof-of-Mechanism Study to Test Effects of the NMDA Receptor Antagonist Lanicemine on Behavioral Sensitization in Individuals With Symptoms of PTSD. <i>Frontiers in Psychiatry</i> , 2019, 10, 846.	2.6	13
28	Resting-state connectivity of the bed nucleus of the stria terminalis and the central nucleus of the amygdala in clinical anxiety. <i>Journal of Psychiatry and Neuroscience</i> , 2019, 44, 313-323.	2.4	17
29	Statistical power comparisons at 3T and 7T with a GO / NOGO task. <i>NeuroImage</i> , 2018, 175, 100-110.	4.2	24
30	Exercise decreases defensive responses to unpredictable, but not predictable, threat. <i>Depression and Anxiety</i> , 2018, 35, 868-875.	4.1	9
31	Extended amygdala connectivity changes during sustained shock anticipation. <i>Translational Psychiatry</i> , 2018, 8, 33.	4.8	39
32	Intrinsic functional connectivity of the central nucleus of the amygdala and bed nucleus of the stria terminalis. <i>NeuroImage</i> , 2018, 168, 392-402.	4.2	53
33	Impact of induced anxiety on neural responses to monetary incentives. <i>Social Cognitive and Affective Neuroscience</i> , 2018, 13, 1111-1119.	3.0	13
34	Startling Differences: Using the Acoustic Startle Response to Study Sex Differences and Neurosteroids in Affective Disorders. <i>Current Psychiatry Reports</i> , 2018, 20, 40.	4.5	21
35	Impaired discriminative fear conditioning during later training trials differentiates generalized anxiety disorder, but not panic disorder, from healthy control participants. <i>Comprehensive Psychiatry</i> , 2018, 85, 84-93.	3.1	20
36	S11. Neural Mechanisms of Contextual Threat Learning in Clinical Anxiety: Discrimination and Regulation. <i>Biological Psychiatry</i> , 2018, 83, S350-S351.	1.3	0

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37	Effect of anxiety on behavioural pattern separation in humans. <i>Cognition and Emotion</i> , 2017, 31, 238-248.	2.0	35
38	Anxiety Patients Show Reduced Working Memory Related dlPFC Activation During Safety and Threat. <i>Depression and Anxiety</i> , 2017, 34, 25-36.	4.1	71
39	Striatum on the anxiety map: Small detours into adolescence. <i>Brain Research</i> , 2017, 1654, 177-184.	2.2	101
40	Effect of Threat on Right dlPFC Activity during Behavioral Pattern Separation. <i>Journal of Neuroscience</i> , 2017, 37, 9160-9171.	3.6	27
41	Reducing State Anxiety Using Working Memory Maintenance. <i>Journal of Visualized Experiments</i> , 2017, , .	0.3	4
42	The Unpredictive Brain Under Threat: A Neurocomputational Account of Anxious Hypervigilance. <i>Biological Psychiatry</i> , 2017, 82, 447-454.	1.3	66
43	824. Impact of Anxiety on Neural Responses to Incentives. <i>Biological Psychiatry</i> , 2017, 81, S334-S335.	1.3	0
44	Distinct Responses to Predictable and Unpredictable Threat in Anxiety Pathologies: Effect of Panic Attack. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2017, 2, 575-581.	1.5	24
45	Resting state connectivity of the human habenula at ultra-high field. <i>NeuroImage</i> , 2017, 147, 872-879.	4.2	58
46	Anxiety-mediated facilitation of behavioral inhibition: Threat processing and defensive reactivity during a go/no-go task.. <i>Emotion</i> , 2017, 17, 259-266.	1.8	17
47	Prediction Error Representation in Individuals With Generalized Anxiety Disorder During Passive Avoidance. <i>American Journal of Psychiatry</i> , 2017, 174, 110-117.	7.2	52
48	The relationship between dlPFC activity during unpredictable threat and CO2-induced panic symptoms. <i>Translational Psychiatry</i> , 2017, 7, 1266.	4.8	25
49	Interaction of induced anxiety and verbal working memory: influence of trait anxiety. <i>Learning and Memory</i> , 2017, 24, 407-413.	1.3	8
50	Threat of shock increases excitability and connectivity of the intraparietal sulcus. <i>ELife</i> , 2017, 6, .	6.0	32
51	Acute Moderate Exercise Improves Working Memory Efficiency In Humans. <i>Medicine and Science in Sports and Exercise</i> , 2017, 49, 854.	0.4	0
52	Interaction of threat and verbal working memory in adolescents. <i>Psychophysiology</i> , 2016, 53, 518-526.	2.4	26
53	The neural basis of improved cognitive performance by threat of shock. <i>Social Cognitive and Affective Neuroscience</i> , 2016, 11, 1677-1686.	3.0	29
54	Gain in Translation: Is It Time for Thigmotaxis Studies in Humans?. <i>Biological Psychiatry</i> , 2016, 80, 343-344.	1.3	8

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55	The effects of methylphenidate and propranolol on the interplay between induced-anxiety and working memory. <i>Psychopharmacology</i> , 2016, 233, 3565-3574.	3.1	22
56	Altered Pain Perception and Fear-Learning Deficits in Subjects With Posttraumatic Stress Disorder. <i>Journal of Pain</i> , 2016, 17, 1325-1333.	1.4	26
57	Working memory maintenance is sufficient to reduce state anxiety. <i>Psychophysiology</i> , 2016, 53, 1660-1668.	2.4	27
58	Age and Social Context Modulate the Effect of Anxiety on Risk-taking in Pediatric Samples. <i>Journal of Abnormal Child Psychology</i> , 2016, 44, 1161-1171.	3.5	3
59	Abnormal decision-making in generalized anxiety disorder: Aversion of risk or stimulus-reinforcement impairment?. <i>Psychiatry Research</i> , 2016, 237, 351-356.	3.3	17
60	Vasopressin Boosts Placebo Analgesic Effects in Women: A Randomized Trial. <i>Biological Psychiatry</i> , 2016, 79, 794-802.	1.3	86
61	Effect of attention control on sustained attention during induced anxiety. <i>Cognition and Emotion</i> , 2016, 30, 700-712.	2.0	30
62	Resting state connectivity of the bed nucleus of the stria terminalis at ultra-high field. <i>Human Brain Mapping</i> , 2015, 36, 4076-4088.	3.6	84
63	fMRI Functional Connectivity Applied to Adolescent Neurodevelopment. <i>Annual Review of Clinical Psychology</i> , 2015, 11, 361-377.	12.3	91
64	Mental fatigue impairs emotion regulation.. <i>Emotion</i> , 2015, 15, 383-389.	1.8	61
65	Oxytocin and vasopressin modulate risk-taking. <i>Physiology and Behavior</i> , 2015, 139, 254-260.	2.1	25
66	The CRH1 Antagonist GSK561679 Increases Human Fear But Not Anxiety as Assessed by Startle. <i>Neuropsychopharmacology</i> , 2015, 40, 1064-1071.	5.4	39
67	Sustained anxiety increases amygdala-dorsomedial prefrontal coupling: a mechanism for maintaining an anxious state in healthy adults. <i>Journal of Psychiatry and Neuroscience</i> , 2014, 39, 321-329.	2.4	68
68	Developmental investigation of fear-potentiated startle across puberty. <i>Biological Psychology</i> , 2014, 97, 15-21.	2.2	18
69	Increased fear-potentiated startle in major depressive disorder patients with lifetime history of suicide attempt. <i>Journal of Affective Disorders</i> , 2014, 162, 34-38.	4.1	30
70	Generalized Anxiety Disorder Is Associated With Overgeneralization of Classically Conditioned Fear. <i>Biological Psychiatry</i> , 2014, 75, 909-915.	1.3	323
71	Evidence of MAOA genotype involvement in spatial ability in males. <i>Behavioural Brain Research</i> , 2014, 267, 106-110.	2.2	7
72	Neural substrates of classically conditioned fear-generalization in humans: a parametric fMRI study. <i>Social Cognitive and Affective Neuroscience</i> , 2014, 9, 1134-1142.	3.0	197

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73	The dorsal medial prefrontal (anterior cingulate) cortexâ€™amygdala aversive amplification circuit in unmedicated generalised and social anxiety disorders: an observational study. <i>Lancet Psychiatry</i> , 2014, 1, 294-302.	7.4	123
74	The role of serotonin in the neurocircuitry of negative affective bias: Serotonergic modulation of the dorsal medial prefrontal-amygdala â€™aversive amplificationâ€™ circuit. <i>NeuroImage</i> , 2013, 78, 217-223.	4.2	53
75	Response to Learned Threat: An fMRI Study in Adolescent and Adult Anxiety. <i>American Journal of Psychiatry</i> , 2013, 170, 1195-1204.	7.2	148
76	Enhanced discrimination between threatening and safe contexts in high-anxious individuals. <i>Biological Psychology</i> , 2013, 93, 159-166.	2.2	50
77	Passive avoidance is linked to impaired fear extinction in humans. <i>Learning and Memory</i> , 2013, 20, 164-169.	1.3	26
78	Stress increases aversive prediction error signal in the ventral striatum. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2013, 110, 4129-4133.	7.1	78
79	The impact of induced anxiety on response inhibition. <i>Frontiers in Human Neuroscience</i> , 2013, 7, 69.	2.0	79
80	The complex interaction between anxiety and cognition: insight from spatial and verbal working memory. <i>Frontiers in Human Neuroscience</i> , 2013, 7, 93.	2.0	158
81	The impact of anxiety upon cognition: perspectives from human threat of shock studies. <i>Frontiers in Human Neuroscience</i> , 2013, 7, 203.	2.0	367
82	Major Depression Is Not Associated with Blunting of Aversive Responses; Evidence for Enhanced Anxious Anticipation. <i>PLoS ONE</i> , 2013, 8, e70969.	2.5	32
83	Acute Tryptophan Depletion Increases Translational Indices of Anxiety but not Fear: Serotonergic Modulation of the Bed Nucleus of the Stria Terminalis?. <i>Neuropsychopharmacology</i> , 2012, 37, 1963-1971.	5.4	35
84	Testing the effects of $\delta^9$ -THC and D-cycloserine on extinction of conditioned fear in humans. <i>Journal of Psychopharmacology</i> , 2012, 26, 471-478.	4.0	61
85	Through the eyes of anxiety: Dissecting threat bias via emotional-binocular rivalry.. <i>Emotion</i> , 2012, 12, 960-969.	1.8	27
86	Synaptic Potentiation Is Critical for Rapid Antidepressant Response to Ketamine in Treatment-Resistant Major Depression. <i>Biological Psychiatry</i> , 2012, 72, 555-561.	1.3	163
87	Assessing fear and anxiety in humans using the threat of predictable and unpredictable aversive events (the NPU-threat test). <i>Nature Protocols</i> , 2012, 7, 527-532.	12.0	295
88	Anxiety, a benefit and detriment to cognition: Behavioral and magnetoencephalographic evidence from a mixed-saccade task. <i>Brain and Cognition</i> , 2012, 78, 257-267.	1.8	45
89	The adaptive threat bias in anxiety: Amygdalaâ€™dorsomedial prefrontal cortex coupling and aversive amplification. <i>NeuroImage</i> , 2012, 60, 523-529.	4.2	163
90	Distinct contributions of human hippocampal theta to spatial cognition and anxiety. <i>Hippocampus</i> , 2012, 22, 1848-1859.	1.9	60

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91	Describing the interplay between anxiety and cognition: From impaired performance under low cognitive load to reduced anxiety under high load. <i>Psychophysiology</i> , 2012, 49, 842-852.	2.4	170
92	Acute Hydrocortisone Treatment Increases Anxiety but Not Fear in Healthy Volunteers: A Fear-Potentiated Startle Study. <i>Biological Psychiatry</i> , 2011, 69, 549-555.	1.3	32
93	Phasic and sustained fear in humans elicits distinct patterns of brain activity. <i>NeuroImage</i> , 2011, 55, 389-400.	4.2	264
94	Measuring anxious responses to predictable and unpredictable threat in children and adolescents. <i>Journal of Experimental Child Psychology</i> , 2011, 110, 159-170.	1.4	70
95	Becoming the Center of Attention in Social Anxiety Disorder. <i>Journal of Clinical Psychiatry</i> , 2011, 72, 942-948.	2.2	29
96	In the face of fear: Anxiety sensitizes defensive responses to fearful faces. <i>Psychophysiology</i> , 2011, 48, 1745-1752.	2.4	71
97	Anxiety overrides the blocking effects of high perceptual load on amygdala reactivity to threat-related distractors. <i>Neuropsychologia</i> , 2011, 49, 1363-1368.	1.6	57
98	The effect of induced anxiety on cognition: threat of shock enhances aversive processing in healthy individuals. <i>Cognitive, Affective and Behavioral Neuroscience</i> , 2011, 11, 217-227.	2.0	95
99	Development of anxiety: the role of threat appraisal and fear learning. <i>Depression and Anxiety</i> , 2011, 28, 5-17.	4.1	213
100	Distinct neural signatures of threat learning in adolescents and adults. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2011, 108, 4500-4505.	7.1	160
101	Abnormal Hippocampal Functioning and Impaired Spatial Navigation in Depressed Individuals: Evidence From Whole-Head Magnetoencephalography. <i>American Journal of Psychiatry</i> , 2010, 167, 836-844.	7.2	85
102	Effect of Acute Psychological Stress on Prefrontal GABA Concentration Determined by Proton Magnetic Resonance Spectroscopy. <i>American Journal of Psychiatry</i> , 2010, 167, 1226-1231.	7.2	101
103	Overgeneralization of Conditioned Fear as a Pathogenic Marker of Panic Disorder. <i>American Journal of Psychiatry</i> , 2010, 167, 47-55.	7.2	454
104	Anterior Cingulate Desynchronization and Functional Connectivity with the Amygdala During a Working Memory Task Predict Rapid Antidepressant Response to Ketamine. <i>Neuropsychopharmacology</i> , 2010, 35, 1415-1422.	5.4	195
105	Phasic vs Sustained Fear in Rats and Humans: Role of the Extended Amygdala in Fear vs Anxiety. <i>Neuropsychopharmacology</i> , 2010, 35, 105-135.	5.4	1,202
106	Two-Week Treatment With the Selective Serotonin Reuptake Inhibitor Citalopram Reduces Contextual Anxiety but Not Cued Fear in Healthy Volunteers: A Fear-Potentiated Startle Study. <i>Neuropsychopharmacology</i> , 2009, 34, 964-971.	5.4	74
107	Impaired spatial navigation in pediatric anxiety. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2009, 50, 1227-1234.	5.2	28
108	Impaired discriminative fear-conditioning resulting from elevated fear responding to learned safety cues among individuals with panic disorder. <i>Behaviour Research and Therapy</i> , 2009, 47, 111-118.	3.1	208

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109	Working memory performance after acute exposure to the cold pressor stress in healthy volunteers. <i>Neurobiology of Learning and Memory</i> , 2009, 91, 377-381.	1.9	98
110	Increased Anterior Cingulate Cortical Activity in Response to Fearful Faces: A Neurophysiological Biomarker that Predicts Rapid Antidepressant Response to Ketamine. <i>Biological Psychiatry</i> , 2009, 65, 289-295.	1.3	256
111	Increased Anxiety During Anticipation of Unpredictable Aversive Stimuli in Posttraumatic Stress Disorder but not in Generalized Anxiety Disorder. <i>Biological Psychiatry</i> , 2009, 66, 47-53.	1.3	218
112	D-Cycloserine Facilitation of Fear Extinction and Exposure-Based Therapy Might Rely on Lower-Level, Automatic Mechanisms. <i>Biological Psychiatry</i> , 2009, 66, 636-641.	1.3	71
113	Models and mechanisms of anxiety: evidence from startle studies. <i>Psychopharmacology</i> , 2008, 199, 421-437.	3.1	347
114	Evoked amygdala responses to negative faces revealed by adaptive MEG beamformers. <i>Brain Research</i> , 2008, 1244, 103-112.	2.2	79
115	It Is Time to Take a Stand for Medical Research and Against Terrorism Targeting Medical Scientists. <i>Biological Psychiatry</i> , 2008, 63, 725-727.	1.3	65
116	Startle reactivity in children at risk for migraine. <i>Clinical Neurophysiology</i> , 2008, 119, 2733-2737.	1.5	7
117	Generalization of conditioned fear-potentiated startle in humans: Experimental validation and clinical relevance. <i>Behaviour Research and Therapy</i> , 2008, 46, 678-687.	3.1	310
118	Fear Conditioning in Adolescents With Anxiety Disorders: Results From a Novel Experimental Paradigm. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2008, 47, 94-102.	0.5	182
119	Modality-Specific Attention Under Imminent But Not Remote Threat of Shock. <i>Psychological Science</i> , 2008, 19, 615-622.	3.3	41
120	Increased Anxiety During Anticipation of Unpredictable But Not Predictable Aversive Stimuli as a Psychophysiological Marker of Panic Disorder. <i>American Journal of Psychiatry</i> , 2008, 165, 898-904.	7.2	250
121	Contextual Fear Conditioning in Humans: Cortical-Hippocampal and Amygdala Contributions. <i>Journal of Neuroscience</i> , 2008, 28, 6211-6219.	3.6	270
122	Contextual specificity of extinction of delay but not trace eyeblink conditioning in humans. <i>Learning and Memory</i> , 2008, 15, 387-389.	1.3	14
123	Human Hippocampal and Parahippocampal Theta during Goal-Directed Spatial Navigation Predicts Performance on a Virtual Morris Water Maze. <i>Journal of Neuroscience</i> , 2008, 28, 5983-5990.	3.6	192
124	Elevated Fear Conditioning to Socially Relevant Unconditioned Stimuli in Social Anxiety Disorder. <i>American Journal of Psychiatry</i> , 2008, 165, 124-132.	7.2	129
125	Greater sustained anxiety but not phasic fear in women compared to men.. <i>Emotion</i> , 2008, 8, 410-413.	1.8	42
126	A Single Dose of the Selective Serotonin Reuptake Inhibitor Citalopram Exacerbates Anxiety in Humans: A Fear-Potentiated Startle Study. <i>Neuropsychopharmacology</i> , 2007, 32, 225-231.	5.4	136

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127	Luteal-Phase Accentuation of Acoustic Startle Response in Women with Premenstrual Dysphoric Disorder. <i>Neuropsychopharmacology</i> , 2007, 32, 2190-2198.	5.4	69
128	Acute exposure to stress improves performance in trace eyeblink conditioning and spatial learning tasks in healthy men. <i>Learning and Memory</i> , 2007, 14, 329-335.	1.3	111
129	Reduction of Trace but Not Delay Eyeblink Conditioning in Panic Disorder. <i>American Journal of Psychiatry</i> , 2007, 164, 283-289.	7.2	15
130	Startle potentiation in rapidly alternating conditions of high and low predictability of threat. <i>Biological Psychology</i> , 2007, 76, 43-51.	2.2	18
131	Emotion regulation and potentiated startle across affective picture and threat-of-shock paradigms. <i>Biological Psychology</i> , 2007, 76, 124-133.	2.2	41
132	Neural responses to auditory stimulus deviance under threat of electric shock revealed by spatially-filtered magnetoencephalography. <i>NeuroImage</i> , 2007, 37, 282-289.	4.2	98
133	Cerebral Blood Flow in Immediate and Sustained Anxiety. <i>Journal of Neuroscience</i> , 2007, 27, 6313-6319.	3.6	132
134	Contextual-specificity of short-delay extinction in humans: Renewal of fear-potentiated startle in a virtual environment. <i>Learning and Memory</i> , 2007, 14, 247-253.	1.3	90
135	Fear-Potentiated Startle to Threat, and Prepulse Inhibition Among Young Adult Nonsmokers, Abstinent Smokers, and Nonabstinent Smokers. <i>Biological Psychiatry</i> , 2007, 62, 1155-1161.	1.3	25
136	Acute Stress Potentiates Anxiety in Humans. <i>Biological Psychiatry</i> , 2007, 62, 1183-1186.	1.3	92
137	Brainstem Correlates of Defensive States in Humans. <i>Biological Psychiatry</i> , 2006, 59, 588-593.	1.3	68
138	Anticipation of Public Speaking in Virtual Reality Reveals a Relationship Between Trait Social Anxiety and Startle Reactivity. <i>Biological Psychiatry</i> , 2006, 59, 664-666.	1.3	88
139	The Benzodiazepine Alprazolam Dissociates Contextual Fear from Cued Fear in Humans as Assessed by Fear-potentiated Startle. <i>Biological Psychiatry</i> , 2006, 60, 760-766.	1.3	138
140	Context Conditioning and Behavioral Avoidance in a Virtual Reality Environment: Effect of Predictability. <i>Biological Psychiatry</i> , 2006, 60, 752-759.	1.3	257
141	The strong situation: A potential impediment to studying the psychobiology and pharmacology of anxiety disorders. <i>Biological Psychology</i> , 2006, 72, 265-270.	2.2	186
142	Hydrocortisone Impairs Hippocampal-Dependent Trace Eyeblink Conditioning in Post-Traumatic Stress Disorder. <i>Neuropsychopharmacology</i> , 2006, 31, 182-188.	5.4	37
143	Cortisol and DHEA-S are associated with startle potentiation during aversive conditioning in humans. <i>Psychopharmacology</i> , 2006, 186, 434-441.	3.1	51
144	Families at High and Low Risk for Depression. <i>Archives of General Psychiatry</i> , 2005, 62, 29.	12.3	378

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145	Sensation Seeking and the Aversive Motivational System.. Emotion, 2005, 5, 396-407.	1.8	55
146	An investigation of prepulse inhibition in pediatric bipolar disorder. Bipolar Disorders, 2005, 7, 198-203.	1.9	34
147	Using affect-modulated startle to study phenotypes of pediatric bipolar disorder. Bipolar Disorders, 2005, 7, 536-545.	1.9	23
148	Positron emission tomographic imaging of neural correlates of a fear acquisition and extinction paradigm in women with childhood sexual-abuse-related post-traumatic stress disorder. Psychological Medicine, 2005, 35, 791-806.	4.5	331
149	Airpuff startle probes: an efficacious and less aversive alternative to white-noise. Biological Psychology, 2005, 68, 283-297.	2.2	43
150	Classical fear conditioning in the anxiety disorders: a meta-analysis. Behaviour Research and Therapy, 2005, 43, 1391-1424.	3.1	857
151	Electroencephalographic measures of regional hemispheric activity in offspring at risk for depressive disorders. Biological Psychiatry, 2005, 57, 328-335.	1.3	107
152	Families at high and low risk for depression: A three-generation startle study. Biological Psychiatry, 2005, 57, 953-960.	1.3	107
153	Effects of the beta-blocker propranolol on cued and contextual fear conditioning in humans. Psychopharmacology, 2004, 175, 342-352.	3.1	93
154	Adaptive and maladaptive psychobiological responses to severe psychological stress: implications for the discovery of novel pharmacotherapy. Neuroscience and Biobehavioral Reviews, 2004, 28, 65-94.	6.1	104
155	Fear conditioning in virtual reality contexts: a new tool for the study of anxiety. Biological Psychiatry, 2004, 55, 1056-1060.	1.3	98
156	Deficits in hippocampus-mediated pavlovian conditioning in endogenous hypercortisolism. Biological Psychiatry, 2004, 56, 837-843.	1.3	40
157	Anxious Responses to Predictable and Unpredictable Aversive Events.. Behavioral Neuroscience, 2004, 118, 916-924.	1.2	277
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