

Paul Pauli

List of Publications by Year in descending order

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Version: 2024-02-01

341
papers

15,764
citations

17440

63
h-index

34986

98
g-index

360
all docs

360
docs citations

360
times ranked

15409
citing authors

#	ARTICLE	IF	CITATIONS
1	Greater male than female variability in regional brain structure across the lifespan. Human Brain Mapping, 2022, 43, 470-499.	3.6	76
2	Consortium neuroscience of attention deficit/hyperactivity disorder and autism spectrum disorder: The <sc>ENIGMA</sc> adventure. Human Brain Mapping, 2022, 43, 37-55.	3.6	61
3	Relevance of Religiosity for Coping Strategies and Disability in Patients with Fibromyalgia Syndrome. Journal of Religion and Health, 2022, 61, 524-539.	1.7	4
4	Can Religiosity and Social Support Explain Effects of Trait Emotional Intelligence on Health-Related Quality of Life: A Cross-Cultural Study. Journal of Religion and Health, 2022, 61, 158-174.	1.7	0
5	Cortical thickness across the lifespan: Data from 17,075 healthy individuals aged 3â€“90â€™years. Human Brain Mapping, 2022, 43, 431-451.	3.6	143
6	Subcortical volumes across the lifespan: Data from 18,605 healthy individuals aged 3â€“90â€™years. Human Brain Mapping, 2022, 43, 452-469.	3.6	72
7	Fear conditioning and stimulus generalization in association with age in children and adolescents. European Child and Adolescent Psychiatry, 2022, 31, 1581-1590.	4.7	7
8	Observing physicians acting with different levels of empathy modulates later assessed pain tolerance. British Journal of Health Psychology, 2022, 27, 434-448.	3.5	1
9	Virtual Ontogeny of Cortical Growth Preceding Mental Illness. Biological Psychiatry, 2022, 92, 299-313.	1.3	11
10	Approach and avoidance beyond verbal measures: A quantitative meta-analysis of human conditioned place preference studies. Behavioural Brain Research, 2022, 426, 113834.	2.2	4
11	Centralized gaze as an adaptive component of defensive states in humans. Proceedings of the Royal Society B: Biological Sciences, 2022, 289, 20220405.	2.6	6
12	Identifying characteristics of non-completers in fear conditioning paradigms with children and adolescents. Journal of Experimental Psychopathology, 2022, 13, 204380872211082.	0.8	0
13	Genome-wide association study of panic disorder reveals genetic overlap with neuroticism and depression. Molecular Psychiatry, 2021, 26, 4179-4190.	7.9	58
14	BNST and amygdala activation to threat: Effects of temporal predictability and threat mode. Behavioural Brain Research, 2021, 396, 112883.	2.2	10
15	Virtual Histology of Cortical Thickness and Shared Neurobiology in 6 Psychiatric Disorders. JAMA Psychiatry, 2021, 78, 47.	11.0	136
16	Subsequent memory effects on event-related potentials in associative fear learning. Social Cognitive and Affective Neuroscience, 2021, 16, 525-536.	3.0	8
17	Reappraising fear: is up-regulation more efficient than down-regulation?. Motivation and Emotion, 2021, 45, 221-234.	1.3	5
18	Characterizing neuroanatomic heterogeneity in people with and without ADHD based on subcortical brain volumes. Journal of Child Psychology and Psychiatry and Allied Disciplines, 2021, 62, 1140-1149.	5.2	14

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19	Impaired fear learning and extinction, but not generalization, in anxious and non-anxious depression. <i>Journal of Psychiatric Research</i> , 2021, 135, 294-301.	3.1	14
20	Thigmotaxis in a virtual human open field test. <i>Scientific Reports</i> , 2021, 11, 6670.	3.3	17
21	Analysis of structural brain asymmetries in attention-deficit/hyperactivity disorder in 39 datasets. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2021, 62, 1202-1219.	5.2	40
22	Therapygenetic effects of 5-HTTLPR on cognitive-behavioral therapy in anxiety disorders: A meta-analysis. <i>European Neuropsychopharmacology</i> , 2021, 44, 105-120.	0.7	5
23	Effects of Acrophobic Fear and Trait Anxiety on Human Behavior in a Virtual Elevated Plus-Maze. <i>Frontiers in Virtual Reality</i> , 2021, 2, .	3.7	4
24	Immersive virtual reality during gait rehabilitation increases walking speed and motivation: a usability evaluation with healthy participants and patients with multiple sclerosis and stroke. <i>Journal of NeuroEngineering and Rehabilitation</i> , 2021, 18, 68.	4.6	63
25	Reducing Generalization of Conditioned Fear: Beneficial Impact of Fear Relevance and Feedback in Discrimination Training. <i>Frontiers in Psychology</i> , 2021, 12, 665711.	2.1	8
26	Efficacy of temporally intensified exposure for anxiety disorders: A multicenter randomized clinical trial. <i>Depression and Anxiety</i> , 2021, 38, 1169-1181.	4.1	19
27	Associative learning shapes visual discrimination in a web-based classical conditioning task. <i>Scientific Reports</i> , 2021, 11, 15762.	3.3	5
28	A Common CDH13 Variant Is Associated with Low Agreeableness and Neural Responses to Working Memory Tasks in ADHD. <i>Genes</i> , 2021, 12, 1356.	2.4	7
29	Social cognitive factors outweigh negative emotionality in predicting COVID-19 related safety behaviors. <i>Preventive Medicine Reports</i> , 2021, 24, 101559.	1.8	7
30	Contextual modulation of conditioned responses in humans: A review on virtual reality studies. <i>Clinical Psychology Review</i> , 2021, 90, 102095.	11.4	10
31	Expositionstherapie in virtueller Realität: Wirksamkeit, Wirkmechanismen und Durchführung., 2021, , 15-37.		0
32	P.0636 A common CDH13 variant is associated with agreeableness and neural responses to working memory tasks in attention-deficit/hyperactivity disorder. <i>European Neuropsychopharmacology</i> , 2021, 53, S468-S469.	0.7	0
33	Efficacy of a web-based intervention for improving psychosocial well-being in patients with implantable cardioverter-defibrillators: the randomized controlled ICD-FORUM trial. <i>European Heart Journal</i> , 2020, 41, 1203-1211.	2.2	18
34	The Influence of Methylphenidate on Hyperactivity and Attention Deficits in Children With ADHD: A Virtual Classroom Test. <i>Journal of Attention Disorders</i> , 2020, 24, 277-289.	2.6	43
35	Serotonergic influence on depressive symptoms and trait anxiety is mediated by negative life events and frontal activation in children and adolescents. <i>European Child and Adolescent Psychiatry</i> , 2020, 29, 691-706.	4.7	6
36	Treating patients with driving phobia by virtual reality exposure therapy – a pilot study. <i>PLoS ONE</i> , 2020, 15, e0226937.	2.5	22

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37	Anxiety risk SNPs on chromosome 2 modulate arousal in children in a fear generalization paradigm. <i>European Child and Adolescent Psychiatry</i> , 2020, 29, 1301-1310.	4.7	3
38	Affective temperaments (TEMPS-A) in panic disorder and healthy probands: Genetic modulation by 5-HTT variation. <i>World Journal of Biological Psychiatry</i> , 2020, 21, 790-796.	2.6	9
39	The genetic architecture of human brainstem structures and their involvement in common brain disorders. <i>Nature Communications</i> , 2020, 11, 4016.	12.8	26
40	Acceptance-Based Emotion Regulation Reduces Subjective and Physiological Pain Responses. <i>Frontiers in Psychology</i> , 2020, 11, 1514.	2.1	4
41	Conjunctive and Elemental Representations of a Context in Humans. <i>Journal of Cognitive Neuroscience</i> , 2020, 32, 1394-1406.	2.3	2
42	An investigation of genetic variability of DNA methyltransferases DNMT3A and 3B does not provide evidence for a major role in the pathogenesis of panic disorder and dimensional anxiety phenotypes. <i>Journal of Neural Transmission</i> , 2020, 127, 1527-1537.	2.8	2
43	Context-dependent generalization of conditioned responses to threat and safety signals. <i>International Journal of Psychophysiology</i> , 2020, 155, 140-151.	1.0	11
44	Subcortical Brain Volume, Regional Cortical Thickness, and Cortical Surface Area Across Disorders: Findings From the ENIGMA ADHD, ASD, and OCD Working Groups. <i>American Journal of Psychiatry</i> , 2020, 177, 834-843.	7.2	120
45	Generalization of Conditioned Contextual Anxiety and the Modulatory Effects of Anxiety Sensitivity. <i>Neurotherapeutics</i> , 2020, 17, 1239-1252.	4.4	8
46	Extending the vulnerability–stress model of mental disorders: three-dimensional NPSR1 –environment – coping interaction study in anxiety. <i>British Journal of Psychiatry</i> , 2020, 217, 645-650.	2.8	19
47	Fear of pain and pain intensity: Meta-analysis and systematic review.. <i>Psychological Bulletin</i> , 2020, 146, 411-450.	6.1	30
48	Social aversive generalization learning sharpens the tuning of visuocortical neurons to facial identity cues. <i>ELife</i> , 2020, 9, .	6.0	21
49	Clustering fibromyalgia patients: A combination of psychosocial and somatic factors leads to resilient coping in a subgroup of fibromyalgia patients. <i>PLoS ONE</i> , 2020, 15, e0243806.	2.5	9
50	Deterioration rates in Virtual Reality Therapy: An individual patient data level meta-analysis. <i>Journal of Anxiety Disorders</i> , 2019, 61, 3-17.	3.2	64
51	Contextual Fear Conditioning and Fear Generalization in Individuals With Panic Attacks. <i>Frontiers in Behavioral Neuroscience</i> , 2019, 13, 152.	2.0	14
52	A cross-cultural comparison of the roles of emotional intelligence, metacognition, and negative coping for health-related quality of life in German versus Pakistani patients with chronic heart failure. <i>British Journal of Health Psychology</i> , 2019, 24, 828-846.	3.5	15
53	Covariation bias in depression - a predictor of treatment response?. <i>Journal of Neural Transmission</i> , 2019, 126, 1653-1665.	2.8	1
54	Placebo Manipulations Reverse Pain Potentiation by Unpleasant Affective Stimuli. <i>Frontiers in Psychiatry</i> , 2019, 10, 663.	2.6	2

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55	Association of rs7688285 allelic variation coding for GLRB with fear reactivity and exposure-based therapy in patients with panic disorder and agoraphobia. <i>European Neuropsychopharmacology</i> , 2019, 29, 1138-1151.	0.7	4
56	Generalization of appetitive conditioned responses. <i>Psychophysiology</i> , 2019, 56, e13397.	2.4	11
57	Immersive Virtual Reality and Gamification Within Procedurally Generated Environments to Increase Motivation During Gait Rehabilitation. , 2019, , .		45
58	Common brain disorders are associated with heritable patterns of apparent aging of the brain. <i>Nature Neuroscience</i> , 2019, 22, 1617-1623.	14.8	358
59	Causal Interactive Links Between Presence and Fear in Virtual Reality Height Exposure. <i>Frontiers in Psychology</i> , 2019, 10, 141.	2.1	66
60	The effect of trait anxiety on attentional mechanisms in combined context and cue conditioning and extinction learning. <i>Scientific Reports</i> , 2019, 9, 8855.	3.3	19
61	Affective startle modulation and psychopathology: Implications for appetitive and defensive brain systems. <i>Neuroscience and Biobehavioral Reviews</i> , 2019, 103, 230-266.	6.1	19
62	A genome-wide association meta-analysis of prognostic outcomes following cognitive behavioural therapy in individuals with anxiety and depressive disorders. <i>Translational Psychiatry</i> , 2019, 9, 150.	4.8	35
63	Brain Imaging of the Cortex in ADHD: A Coordinated Analysis of Large-Scale Clinical and Population-Based Samples. <i>American Journal of Psychiatry</i> , 2019, 176, 531-542.	7.2	261
64	Monoamine Oxidase A (MAOA) methylation in acrophobia: an epigenetic correlate of therapy response?. <i>European Neuropsychopharmacology</i> , 2019, 29, S203-S204.	0.7	0
65	Timing-dependent valence reversal: a principle of reinforcement processing and its possible implications. <i>Current Opinion in Behavioral Sciences</i> , 2019, 26, 114-120.	3.9	9
66	Orexin in the anxiety spectrum: association of a HCRTR1 polymorphism with panic disorder/agoraphobia, CBT treatment response and fear-related intermediate phenotypes. <i>Translational Psychiatry</i> , 2019, 9, 75.	4.8	29
67	Individual differences in human fear generalizationâ€”pattern identification and implications for anxiety disorders. <i>Translational Psychiatry</i> , 2019, 9, 307.	4.8	36
68	Social anxiety changes the way we moveâ€”A social approach-avoidance task in a virtual reality CAVE system. <i>PLoS ONE</i> , 2019, 14, e0226805.	2.5	31
69	Heat pain modulation with virtual water during a virtual hand illusion. <i>Scientific Reports</i> , 2019, 9, 19137.	3.3	8
70	Human <i>BDNF</i> rs6265 polymorphism as a mediator for the generalization of contextual anxiety. <i>Journal of Neuroscience Research</i> , 2019, 97, 300-312.	2.9	16
71	Mindfulness-based relapse prevention combined with virtual reality cue exposure for methamphetamine use disorder: Study protocol for a randomized controlled trial. <i>Contemporary Clinical Trials</i> , 2018, 70, 99-105.	1.8	19
72	F5. Brain Disorders are Associated With Increased Brain Age. <i>Biological Psychiatry</i> , 2018, 83, S238-S239.	1.3	0

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73	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.	8.8	23
74	Height Simulation in a Virtual Reality CAVE System: Validity of Fear Responses and Effects of an Immersion Manipulation. <i>Frontiers in Human Neuroscience</i> , 2018, 12, 372.	2.0	50
75	A functional genetic variation of SLC6A2 repressor hsa-miR-579-3p upregulates sympathetic noradrenergic processes of fear and anxiety. <i>Translational Psychiatry</i> , 2018, 8, 226.	4.8	13
76	Plasticity of Functional MAOA Gene Methylation in Acrophobia. <i>International Journal of Neuropsychopharmacology</i> , 2018, 21, 822-827.	2.1	36
77	Mapping cortical brain asymmetry in 17,141 healthy individuals worldwide via the ENIGMA Consortium. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018, 115, E5154-E5163.	7.1	299
78	Hypervigilance during anxiety and selective attention during fear: Using steady-state visual evoked potentials (ssVEPs) to disentangle attention mechanisms during predictable and unpredictable threat. <i>Cortex</i> , 2018, 106, 120-131.	2.4	28
79	Biologische Grundlagen. , 2018, , 113-126.		0
80	Overprotective social support leads to increased cardiovascular and subjective stress reactivity. <i>Biological Psychology</i> , 2017, 123, 226-234.	2.2	12
81	<i>SLC2A3</i> single nucleotide polymorphism and duplication influence cognitive processing and population-specific risk for attention deficit/hyperactivity disorder. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2017, 58, 798-809.	5.2	25
82	Subcortical brain volume differences in participants with attention deficit hyperactivity disorder in children and adults: a cross-sectional mega-analysis. <i>Lancet Psychiatry</i> , 2017, 4, 310-319.	7.4	565
83	CRHR1 promoter hypomethylation: An epigenetic readout of panic disorder?. <i>European Neuropsychopharmacology</i> , 2017, 27, 360-371.	0.7	46
84	GLRB allelic variation associated with agoraphobic cognitions, increased startle response and fear network activation: a potential neurogenetic pathway to panic disorder. <i>Molecular Psychiatry</i> , 2017, 22, 1431-1439.	7.9	47
85	Learning processes underlying avoidance of negative outcomes. <i>Psychophysiology</i> , 2017, 54, 578-590.	2.4	15
86	Optimizing exposure-based CBT for anxiety disorders via enhanced extinction: Design and methods of a multicentre randomized clinical trial. <i>International Journal of Methods in Psychiatric Research</i> , 2017, 26, e1560.	2.1	37
87	Is prepulse modification altered by continuous theta burst stimulation? DAT1 genotype and motor threshold interact on prepulse modification following brain stimulation. <i>European Archives of Psychiatry and Clinical Neuroscience</i> , 2017, 267, 767-779.	3.2	4
88	Anxious anticipation and pain: the influence of instructed vs conditioned threat on pain. <i>Social Cognitive and Affective Neuroscience</i> , 2017, 12, 544-554.	3.0	32
89	Effects of context preexposure and delay until anxiety retrieval on generalization of contextual anxiety. <i>Learning and Memory</i> , 2017, 24, 43-54.	1.3	19
90	Learning mechanisms underlying threat absence and threat relief: Influences of trait anxiety. <i>Neurobiology of Learning and Memory</i> , 2017, 145, 105-113.	1.9	14

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91	Diaphragmatic breathing during virtual reality exposure therapy for aviophobia: functional coping strategy or avoidance behavior? a pilot study. <i>BMC Psychiatry</i> , 2017, 17, 29.	2.6	38
92	Human subcortical brain asymmetries in 15,847 people worldwide reveal effects of age and sex. <i>Brain Imaging and Behavior</i> , 2017, 11, 1497-1514.	2.1	144
93	Medial prefrontal cortex stimulation accelerates therapy response of exposure therapy in acrophobia. <i>Brain Stimulation</i> , 2017, 10, 291-297.	1.6	74
94	Reinstatement of contextual conditioned anxiety in virtual reality and the effects of transcutaneous vagus nerve stimulation in humans. <i>Scientific Reports</i> , 2017, 7, 17886.	3.3	42
95	From candidate gene to (epi)genome-wide analysis of therapy response in adult anxiety disorders. <i>European Neuropsychopharmacology</i> , 2017, 27, S534-S535.	0.7	0
96	Effects of an Anxiety-Specific Psychometric Factor on Fear Conditioning and Fear Generalization. <i>Zeitschrift Fur Psychologie / Journal of Psychology</i> , 2017, 225, 200-213.	1.0	6
97	Editorial: Emotion and Behavior. <i>Frontiers in Psychology</i> , 2016, 7, 313.	2.1	6
98	When does pleasure start after the end of pain? The time course of relief. <i>Journal of Comparative Neurology</i> , 2016, 524, 1653-1667.	1.6	9
99	The role of treatment delivery factors in exposure-based cognitive behavioral therapy for panic disorder with agoraphobia. <i>Journal of Anxiety Disorders</i> , 2016, 42, 10-18.	3.2	14
100	Influence of perceptual cues and conceptual information on the activation and reduction of claustrophobic fear. <i>Journal of Behavior Therapy and Experimental Psychiatry</i> , 2016, 51, 19-26.	1.2	24
101	MAOA gene hypomethylation in panic disorder – reversibility of an epigenetic risk pattern by psychotherapy. <i>Translational Psychiatry</i> , 2016, 6, e773-e773.	4.8	138
102	Sensorimotor body-environment interaction serves to regulate emotional experience and exploratory behavior. <i>Heliyon</i> , 2016, 2, e00173.	3.2	9
103	Fear conditioning and stimulus generalization in patients with social anxiety disorder. <i>Journal of Anxiety Disorders</i> , 2016, 44, 36-46.	3.2	50
104	Fear-relevant illusory correlations in different fears and anxiety disorders: A review of the literature. <i>Journal of Anxiety Disorders</i> , 2016, 42, 113-128.	3.2	24
105	How fear-relevant illusory correlations might develop and persist in anxiety disorders: A model of contributing factors. <i>Journal of Anxiety Disorders</i> , 2016, 44, 55-62.	3.2	8
106	Emotional processing and rTMS: does inhibitory theta burst stimulation affect the human startle reflex?. <i>Journal of Neural Transmission</i> , 2016, 123, 1121-1131.	2.8	3
107	Influence of 5-HTT variation, childhood trauma and self-efficacy on anxiety traits: a gene-environment-coping interaction study. <i>Journal of Neural Transmission</i> , 2016, 123, 895-904.	2.8	46
108	ADORA2A genotype modulates interoceptive and exteroceptive processing in a fronto-insular network. <i>European Neuropsychopharmacology</i> , 2016, 26, 1274-1285.	0.7	18

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109	Attachment style and oxytocin receptor gene variation interact in influencing social anxiety. World Journal of Biological Psychiatry, 2016, 17, 76-83.	2.6	47
110	Enhanced functional connectivity between sensorimotor and visual cortex predicts covariation bias in spider phobia. Biological Psychology, 2016, 121, 128-137.	2.2	14
111	Converging evidence for an impact of a functional <i>NOS</i> gene variation on anxiety-related processes. Social Cognitive and Affective Neuroscience, 2016, 11, 803-812.	3.0	15
112	Mismatch or allostatic load? Timing of life adversity differentially shapes gray matter volume and anxious temperament. Social Cognitive and Affective Neuroscience, 2016, 11, 537-547.	3.0	41
113	Treatment effect on biases in size estimation in spider phobia. Biological Psychology, 2016, 121, 146-152.	2.2	36
114	Developmental aspects of fear: Comparing the acquisition and generalization of conditioned fear in children and adults. Developmental Psychobiology, 2016, 58, 471-481.	1.6	62
115	A Human Open Field Test Reveals Thigmotaxis Related to Agoraphobic Fear. Biological Psychiatry, 2016, 80, 390-397.	1.3	85
116	Methylphenidate and emotional-motivational processing in attention-deficit/hyperactivity disorder. Journal of Neural Transmission, 2016, 123, 971-979.	2.8	8
117	Psychological Placebo and Nocebo Effects on Pain Rely on Expectation and Previous Experience. Journal of Pain, 2016, 17, 203-214.	1.4	72
118	Allelic variation in CRHR1 predisposes to panic disorder: evidence for biased fear processing. Molecular Psychiatry, 2016, 21, 813-822.	7.9	54
119	Neuroscience of Pain and Emotion. , 2016, , 3-27.		6
120	Emotion regulation of the affect-modulated startle reflex during different picture categories. Psychophysiology, 2015, 52, 1257-1262.	2.4	18
121	<i>RGS2</i> genetic variation: Association analysis with panic disorder and dimensional as well as intermediate phenotypes of anxiety. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2015, 168, 211-222.	1.7	26
122	Appetitive vs. Aversive conditioning in humans. Frontiers in Behavioral Neuroscience, 2015, 9, 128.	2.0	49
123	Arousal, valence, and the uncanny valley: psychophysiological and self-report findings. Frontiers in Psychology, 2015, 6, 981.	2.1	36
124	Emotion regulation in heavy smokers: experiential, expressive and physiological consequences of cognitive reappraisal. Frontiers in Psychology, 2015, 6, 1555.	2.1	21
125	Effect of combined multiple contexts and multiple stimuli exposure in spider phobia: A randomized clinical trial in virtual reality. Behaviour Research and Therapy, 2015, 71, 45-53.	3.1	109
126	Virtual Reality in Psychotherapy. , 2015, , 138-146.		18

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127	A Scent of Anxiety: Olfactory Context Conditioning and its Influence on Social Cues. <i>Chemical Senses</i> , 2015, 41, bju067.	2.0	22
128	The appearance effect: Influences of virtual agent features on performance and motivation. <i>Computers in Human Behavior</i> , 2015, 49, 5-11.	8.5	58
129	Multilevel impact of the dopamine system on the emotion-potentiated startle reflex. <i>Psychopharmacology</i> , 2015, 232, 1983-1993.	3.1	10
130	The face of schadenfreude: Differentiation of joy and schadenfreude by electromyography. <i>Cognition and Emotion</i> , 2015, 29, 1117-1125.	2.0	18
131	Reinstatement of contextual anxiety in humans: Effects of state anxiety. <i>International Journal of Psychophysiology</i> , 2015, 98, 557-566.	1.0	13
132	Impaired visuocortical discrimination learning of socially conditioned stimuli in social anxiety. <i>Social Cognitive and Affective Neuroscience</i> , 2015, 10, 929-937.	3.0	19
133	Brain activity associated with illusory correlations in animal phobia. <i>Social Cognitive and Affective Neuroscience</i> , 2015, 10, 969-977.	3.0	14
134	Sustained attention in context conditioning: Evidence from steady-state VEPs. <i>International Journal of Psychophysiology</i> , 2015, 98, 546-556.	1.0	16
135	Spontaneous emotion regulation: Differential effects on evoked brain potentials and facial muscle activity. <i>International Journal of Psychophysiology</i> , 2015, 96, 38-48.	1.0	39
136	Generalization of Contextual Fear in Humans. <i>Behavior Therapy</i> , 2015, 46, 583-596.	2.4	45
137	The effect of dangerous goods transporters on hazard perception and evacuation behavior – A virtual reality experiment on tunnel emergencies. <i>Fire Safety Journal</i> , 2015, 78, 24-30.	3.1	38
138	Fear reactivation prior to exposure therapy: Does it facilitate the effects of VR exposure in a randomized clinical sample?. <i>Journal of Behavior Therapy and Experimental Psychiatry</i> , 2015, 46, 133-140.	1.2	55
139	Evacuation travel paths in virtual reality experiments for tunnel safety analysis. <i>Fire Safety Journal</i> , 2015, 71, 257-267.	3.1	58
140	Initial and sustained brain responses to contextual conditioned anxiety in humans. <i>Cortex</i> , 2015, 63, 352-363.	2.4	60
141	Raised Middle-Finger: Electrocortical Correlates of Social Conditioning with Nonverbal Affective Gestures. <i>PLoS ONE</i> , 2014, 9, e102937.	2.5	19
142	Gaming to see: action video gaming is associated with enhanced processing of masked stimuli. <i>Frontiers in Psychology</i> , 2014, 5, 70.	2.1	33
143	Mutual influences of pain and emotional face processing. <i>Frontiers in Psychology</i> , 2014, 5, 1160.	2.1	16
144	Delay and trace fear conditioning in a complex virtual learning environment – neural substrates of extinction. <i>Frontiers in Human Neuroscience</i> , 2014, 8, 323.	2.0	18

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145	Illusory correlations between neutral and aversive stimuli can be induced by outcome aversiveness. <i>Cognition and Emotion</i> , 2014, 28, 193-207.	2.0	19
146	Pain-relief learning in flies, rats, and man: basic research and applied perspectives. <i>Learning and Memory</i> , 2014, 21, 232-252.	1.3	113
147	Virtual reality exposure in anxiety disorders: Impact on psychophysiological reactivity. <i>World Journal of Biological Psychiatry</i> , 2014, 15, 427-442.	2.6	99
148	Autonomic hypoactivity in boys with attention-deficit/hyperactivity disorder and the influence of methylphenidate. <i>World Journal of Biological Psychiatry</i> , 2014, 15, 56-65.	2.6	27
149	The functional $\hat{\sim}1019C/G$ HTR1A polymorphism and mechanisms of fear. <i>Translational Psychiatry</i> , 2014, 4, e490-e490.	4.8	37
150	GENDER-SPECIFIC ASSOCIATION OF VARIANTS IN THE <i>AKR1C1</i> GENE WITH DIMENSIONAL ANXIETY IN PATIENTS WITH PANIC DISORDER: ADDITIONAL EVIDENCE FOR THE IMPORTANCE OF NEUROSTEROIDS IN ANXIETY?. <i>Depression and Anxiety</i> , 2014, 31, 843-850.	4.1	15
151	Not so harmless anymore: How context impacts the perception and electrocortical processing of neutral faces. <i>NeuroImage</i> , 2014, 92, 74-82.	4.2	99
152	The BDNF Val66Met Polymorphism Modulates the Generalization of Cued Fear Responses to a Novel Context. <i>Neuropsychopharmacology</i> , 2014, 39, 1187-1195.	5.4	61
153	Social influence in a virtual tunnel fire – Influence of conflicting information on evacuation behavior. <i>Applied Ergonomics</i> , 2014, 45, 1649-1659.	3.1	114
154	Social influence on route choice in a virtual reality tunnel fire. <i>Transportation Research Part F: Traffic Psychology and Behaviour</i> , 2014, 26, 116-125.	3.7	127
155	Neuropeptide S receptor gene (<i>NPSR</i>) and life events: G \times E effects on anxiety sensitivity and its subdimensions. <i>World Journal of Biological Psychiatry</i> , 2014, 15, 17-25.	2.6	56
156	Implicit emotion regulation in the presence of threat: Neural and autonomic correlates. <i>NeuroImage</i> , 2014, 85, 372-379.	4.2	60
157	MAOA and mechanisms of panic disorder revisited: from bench to molecular psychotherapy. <i>Molecular Psychiatry</i> , 2014, 19, 122-128.	7.9	89
158	The effects of an unexpected spider stimulus on skin conductance responses and eye movements: an inattentive blindness study. <i>Psychological Research</i> , 2013, 77, 155-166.	1.7	21
159	On the mutual effects of pain and emotion: Facial pain expressions enhance pain perception and vice versa are perceived as more arousing when feeling pain. <i>Pain</i> , 2013, 154, 793-800.	4.2	43
160	Human behaviour in severe tunnel accidents: Effects of information and behavioural training. <i>Transportation Research Part F: Traffic Psychology and Behaviour</i> , 2013, 17, 20-32.	3.7	70
161	Working Memory and Response Inhibition as One Integral Phenotype of Adult ADHD? A Behavioral and Imaging Correlational Investigation. <i>Journal of Attention Disorders</i> , 2013, 17, 470-482.	2.6	34
162	Effect of multiple context exposure on renewal in spider phobia. <i>Behaviour Research and Therapy</i> , 2013, 51, 68-74.	3.1	131

#	ARTICLE	IF	CITATIONS
163	Enhanced discrimination between threatening and safe contexts in high-anxious individuals. <i>Biological Psychology</i> , 2013, 93, 159-166.	2.2	50
164	Implantable cardioverter defibrillator shocks are prospective predictors of anxiety. <i>Heart and Lung: Journal of Acute and Critical Care</i> , 2013, 42, 105-111.	1.6	22
165	Neuropeptide S receptor gene: Fear-specific modulations of prefrontal activation. <i>NeuroImage</i> , 2013, 66, 353-360.	4.2	28
166	Effects of ADORA2A gene variation and caffeine on prepulse inhibition: A multi-level risk model of anxiety. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2013, 40, 115-121.	4.8	37
167	Context conditioning in virtual reality as a model for pathological anxiety. <i>E-Neuroforum</i> , 2013, 19, 63-70.	0.1	15
168	No fear, no panic: probing negation as a means for emotion regulation. <i>Social Cognitive and Affective Neuroscience</i> , 2013, 8, 654-661.	3.0	26
169	Why are you looking like that? How the context influences evaluation and processing of human faces. <i>Social Cognitive and Affective Neuroscience</i> , 2013, 8, 438-445.	3.0	91
170	Subliminal Interdependence Priming Modulates Congruent and Incongruent Facial Reactions to Emotional Displays. <i>Social Cognition</i> , 2013, 31, 613-631.	0.9	15
171	The interaction of early life experiences with <i>COMT</i> val158met affects anxiety sensitivity. <i>Genes, Brain and Behavior</i> , 2013, 12, 821-829.	2.2	63
172	Enhanced Cardiac Perception Is Associated With Increased Susceptibility to Framing Effects. <i>Cognitive Science</i> , 2013, 37, 922-935.	1.7	23
173	The impact of task relevance and degree of distraction on stimulus processing. <i>BMC Neuroscience</i> , 2013, 14, 107.	1.9	16
174	Contextual fear conditioning in virtual reality is affected by 5HTTLPR and NPSR1 polymorphisms: effects on fear-potentiated startle. <i>Frontiers in Behavioral Neuroscience</i> , 2013, 7, 31.	2.0	45
175	Pain predictability reverses valence ratings of a relief-associated stimulus. <i>Frontiers in Systems Neuroscience</i> , 2013, 7, 53.	2.5	16
176	Kontextkonditionierung in virtueller Realität als Modell für pathologische Angst. <i>E-Neuroforum</i> , 2013, 19, 110-117.	0.1	2
177	Oral Perceptions of Fat and Taste Stimuli Are Modulated by Affect and Mood Induction. <i>PLoS ONE</i> , 2013, 8, e65006.	2.5	51
178	Prospective Emotion Regulation in Smokers as Reflected in Self-reports, Facial Electromyographic and Electroencephalogram Activity. <i>Lecture Notes in Computer Science</i> , 2013, , 225-234.	1.3	0
179	Androstadienone in Motor Reactions of Men and Women toward Angry Faces. <i>Perceptual and Motor Skills</i> , 2012, 114, 807-825.	1.3	15
180	Altered processing of emotional stimuli in migraine: An event-related potential study. <i>Cephalalgia</i> , 2012, 32, 1101-1108.	3.9	21

#	ARTICLE	IF	CITATIONS
181	Contextual fear conditioning predicts subsequent avoidance behaviour in a virtual reality environment. <i>Cognition and Emotion</i> , 2012, 26, 1256-1272.	2.0	49
182	Recognition of Facial Expressions in Individuals with Elevated Levels of Depressive Symptoms: An Eye-Movement Study. <i>Depression Research and Treatment</i> , 2012, 2012, 1-7.	1.3	21
183	Onset and offset of aversive events establish distinct memories requiring fear and reward networks. <i>Learning and Memory</i> , 2012, 19, 518-526.	1.3	61
184	Hypofrontality in schizophrenic patients and its relevance for the choice of antipsychotic medication: An event-related potential study. <i>World Journal of Biological Psychiatry</i> , 2012, 13, 188-199.	2.6	12
185	The human execution/observation matching system investigated with a complex everyday task: A functional near-infrared spectroscopy (fNIRS) study. <i>Neuroscience Letters</i> , 2012, 508, 73-77.	2.1	31
186	Appraisal frames of pleasant and unpleasant pictures alter emotional responses as reflected in self-report and facial electromyographic activity. <i>International Journal of Psychophysiology</i> , 2012, 85, 224-229.	1.0	21
187	Why do you smile at me while I'm in pain? "Pain selectively modulates voluntary facial muscle responses to happy faces. <i>International Journal of Psychophysiology</i> , 2012, 85, 161-167.	1.0	20
188	Tonic pain grabs attention, but leaves the processing of facial expressions intact" Evidence from event-related brain potentials. <i>Biological Psychology</i> , 2012, 90, 242-248.	2.2	36
189	Meta-analysis argues for a female-specific role of MAOA-VNTR in panic disorder in four European populations. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2012, 159B, 786-793.	1.7	63
190	Reduced early visual emotion discrimination as an index of diminished emotion processing in Parkinson's disease? " Evidence from event-related brain potentials. <i>Cortex</i> , 2012, 48, 1207-1217.	2.4	43
191	Electrocortical evidence for preferential processing of dynamic pain expressions compared to other emotional expressions. <i>Pain</i> , 2012, 153, 1959-1964.	4.2	31
192	ADORA2A Gene Variation, Caffeine, and Emotional Processing: A Multi-level Interaction on Startle Reflex. <i>Neuropsychopharmacology</i> , 2012, 37, 759-769.	5.4	52
193	A polymorphism in the gene of the endocannabinoid-degrading enzyme FAAH (FAAH C385A) is associated with emotional "motivational reactivity. <i>Psychopharmacology</i> , 2012, 224, 573-579.	3.1	29
194	Gender Differences in Associations of Glutamate Decarboxylase 1 Gene (GAD1) Variants with Panic Disorder. <i>PLoS ONE</i> , 2012, 7, e37651.	2.5	20
195	Affect-Modulated Startle: Interactive Influence of Catechol-O-Methyltransferase Val158Met Genotype and Childhood Trauma. <i>PLoS ONE</i> , 2012, 7, e39709.	2.5	21
196	Facial mimicry and the mirror neuron system: simultaneous acquisition of facial electromyography and functional magnetic resonance imaging. <i>Frontiers in Human Neuroscience</i> , 2012, 6, 214.	2.0	109
197	An early attentional bias to BEGIN-stimuli of the smoking ritual is accompanied with mesocorticolimbic deactivations in smokers. <i>Psychopharmacology</i> , 2012, 222, 593-607.	3.1	11
198	Modification of caffeine effects on the affect-modulated startle by neuropeptide S receptor gene variation. <i>Psychopharmacology</i> , 2012, 222, 533-541.	3.1	22

#	ARTICLE	IF	CITATIONS
199	After-training emotional interference may modulate sequence awareness in a serial reaction time task. <i>Experimental Brain Research</i> , 2012, 219, 75-84.	1.5	6
200	The motor side of emotions: investigating the relationship between hemispheres, motor reactions and emotional stimuli. <i>Psychological Research</i> , 2012, 76, 311-316.	1.7	31
201	Does pre-exposure inhibit fear context conditioning? A Virtual Reality Study. <i>Journal of Neural Transmission</i> , 2012, 119, 709-719.	2.8	27
202	Neural Responses to Smoking Stimuli Are Influenced by Smokers' Attitudes towards Their Own Smoking Behaviour. <i>PLoS ONE</i> , 2012, 7, e46782.	2.5	9
203	His or mine? The time course of self-“other discrimination in emotion processing. <i>Social Neuroscience</i> , 2011, 6, 277-288.	1.3	99
204	Gene-environment interaction influences anxiety-like behavior in ethologically based mouse models. <i>Behavioural Brain Research</i> , 2011, 218, 99-105.	2.2	44
205	Emotional scenes and facial expressions elicit different psychophysiological responses. <i>International Journal of Psychophysiology</i> , 2011, 80, 173-181.	1.0	77
206	Prefrontal Brain Activation During Emotional Processing: A Functional Near Infrared Spectroscopy Study (fNIRS). <i>Open Neuroimaging Journal</i> , 2011, 5, 33-39.	0.2	55
207	Processes underlying congruent and incongruent facial reactions to emotional facial expressions. <i>Emotion</i> , 2011, 11, 457-467.	1.8	45
208	Neuropeptide S receptor gene-converging evidence for a role in panic disorder. <i>Molecular Psychiatry</i> , 2011, 16, 938-948.	7.9	157
209	Emotional self-reference: Brain structures involved in the processing of words describing one's own emotions. <i>Neuropsychologia</i> , 2011, 49, 2947-2956.	1.6	64
210	Methylphenidate normalizes emotional processing in adult patients with attention-deficit/hyperactivity disorder: Preliminary findings. <i>Brain Research</i> , 2011, 1381, 159-166.	2.2	24
211	Negation as a means for emotion regulation? Startle reflex modulation during processing of negated emotional words. <i>Cognitive, Affective and Behavioral Neuroscience</i> , 2011, 11, 199-206.	2.0	24
212	Sad and Lonely? Sad Mood Suppresses Facial Mimicry. <i>Journal of Nonverbal Behavior</i> , 2011, 35, 101-117.	1.0	39
213	Conditioned cues for smoking elicit preparatory responses in healthy smokers. <i>Psychopharmacology</i> , 2011, 213, 781-789.	3.1	36
214	Olfactory and gustatory sensitivity in adults with attention-deficit/hyperactivity disorder. <i>ADHD Attention Deficit and Hyperactivity Disorders</i> , 2011, 3, 53-60.	1.7	22
215	Serotonin transporter gene and childhood trauma - a G-E effect on anxiety sensitivity. <i>Depression and Anxiety</i> , 2011, 28, 1048-1057.	4.1	58
216	Stop looking angry and smile, please: start and stop of the very same facial expression differentially activate threat- and reward-related brain networks. <i>Social Cognitive and Affective Neuroscience</i> , 2011, 6, 321-329.	3.0	47

#	ARTICLE	IF	CITATIONS
217	Self-reference modulates the processing of emotional stimuli in the absence of explicit self-referential appraisal instructions. <i>Social Cognitive and Affective Neuroscience</i> , 2011, 6, 653-661.	3.0	127
218	A Randomized Controlled Trial of Secondary Prevention of Anxiety and Distress in a German Sample of Patients With an Implantable Cardioverter Defibrillator. <i>Psychosomatic Medicine</i> , 2010, 72, 434-441.	2.0	44
219	Brain activations to emotional pictures are differentially associated with valence and arousal ratings. <i>Frontiers in Human Neuroscience</i> , 2010, 4, 175.	2.0	60
220	Early attentional deficits in an attention-to-prepulse paradigm in ADHD adults.. <i>Journal of Abnormal Psychology</i> , 2010, 119, 594-603.	1.9	29
221	Life events in panic disorder-an update on "candidate stressors" <i>Depression and Anxiety</i> , 2010, 27, 716-730.	4.1	95
222	Affect-modulated startle reflex and dopamine D4 receptor gene variation. <i>Psychophysiology</i> , 2010, 47, 25-33.	2.4	22
223	Don't look at me in anger! Enhanced processing of angry faces in anticipation of public speaking. <i>Psychophysiology</i> , 2010, 47, 271-280.	2.4	124
224	A rift between implicit and explicit conditioned valence in human pain relief learning. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2010, 277, 2411-2416.	2.6	71
225	Neural correlates of performance monitoring in adult patients with attention deficit hyperactivity disorder (ADHD). <i>World Journal of Biological Psychiatry</i> , 2010, 11, 457-464.	2.6	47
226	Virtual Social Interactions in Social Anxiety" The Impact of Sex, Gaze, and Interpersonal Distance. <i>Cyberpsychology, Behavior, and Social Networking</i> , 2010, 13, 547-554.	3.9	72
227	Neural Responses to BEGIN- and END-Stimuli of the Smoking Ritual in Nonsmokers, Nondeprived Smokers, and Deprived Smokers. <i>Neuropsychopharmacology</i> , 2010, 35, 1209-1225.	5.4	55
228	Neural correlates of performance monitoring in adult patients with attention deficit hyperactivity disorder (ADHD). <i>World Journal of Biological Psychiatry</i> , 2010, 11, 1-8.	2.6	30
229	Fear of negative evaluation and the hypervigilance-avoidance hypothesis: an eye-tracking study. <i>Journal of Neural Transmission</i> , 2009, 116, 717-723.	2.8	130
230	Early cortical processing of natural and artificial emotional faces differs between lower and higher socially anxious persons. <i>Journal of Neural Transmission</i> , 2009, 116, 735-746.	2.8	192
231	Toward and away from spiders: eye-movements in spider-fearful participants. <i>Journal of Neural Transmission</i> , 2009, 116, 725-733.	2.8	31
232	The Kiddie-SADS allows a dimensional assessment of externalizing symptoms in ADHD children and adolescents. <i>ADHD Attention Deficit and Hyperactivity Disorders</i> , 2009, 1, 215-222.	1.7	12
233	Tph2 gene variants modulate response control processes in adult ADHD patients and healthy individuals. <i>Molecular Psychiatry</i> , 2009, 14, 1032-1039.	7.9	74
234	Modulation of facial reactions to avatar emotional faces by nonconscious competition priming. <i>Psychophysiology</i> , 2009, 46, 328-335.	2.4	100

#	ARTICLE	IF	CITATIONS
235	Effectiveness of education for gastric cancer patients. <i>Patient Education and Counseling</i> , 2009, 76, 91-98.	2.2	16
236	Probing the attentional control theory in social anxiety: An emotional saccade task. <i>Cognitive, Affective and Behavioral Neuroscience</i> , 2009, 9, 314-322.	2.0	91
237	The effect of ADHD symptoms on performance monitoring in a non-clinical population. <i>Psychiatry Research</i> , 2009, 169, 144-148.	3.3	32
238	Is eye to eye contact really threatening and avoided in social anxiety? An eye-tracking and psychophysiology study. <i>Journal of Anxiety Disorders</i> , 2009, 23, 93-103.	3.2	178
239	Abnormal Affective Responsiveness in Attention-Deficit/Hyperactivity Disorder: Subtype Differences. <i>Biological Psychiatry</i> , 2009, 65, 578-585.	1.3	49
240	Biologische Grundlagen der Verhaltenstherapie. , 2009, , 147-162.		0
241	Smoking stimuli from the terminal phase of cigarette consumption may not be cues for smoking in healthy smokers. <i>Psychopharmacology</i> , 2008, 201, 81-95.	3.1	21
242	Affective pain modulation in fibromyalgia, somatoform pain disorder, back pain, and healthy controls. <i>European Journal of Pain</i> , 2008, 12, 329-338.	2.8	61
243	Brain activation for alertness measured with functional near infrared spectroscopy (fNIRS). <i>Psychophysiology</i> , 2008, 45, 480-486.	2.4	17
244	Psychopathic traits in adult ADHD patients. <i>Personality and Individual Differences</i> , 2008, 45, 468-472.	2.9	24
245	Improved Odor Sensitivity in Attention-Deficit/Hyperactivity Disorder. <i>Biological Psychiatry</i> , 2008, 64, 938-940.	1.3	57
246	Modulation of facial mimicry by attitudes. <i>Journal of Experimental Social Psychology</i> , 2008, 44, 1065-1072.	2.2	174
247	You can see pain in the eye: Pupillometry as an index of pain intensity under different luminance conditions. <i>International Journal of Psychophysiology</i> , 2008, 70, 171-175.	1.0	43
248	Darkness-enhanced startle responses in ecologically valid environments: A virtual tunnel driving experiment. <i>Biological Psychology</i> , 2008, 77, 47-52.	2.2	52
249	Distinct effects of attention and affect on pain perception and somatosensory evoked potentials. <i>Biological Psychology</i> , 2008, 78, 114-122.	2.2	69
250	When spiders appear suddenly: Spider-phobic patients are distracted by task-irrelevant spiders. <i>Behaviour Research and Therapy</i> , 2008, 46, 174-187.	3.1	89
251	The Impact of Prefrontal Cortex for Selective Attention in a Visual Working Memory Task. <i>International Journal of Neuroscience</i> , 2008, 118, 1673-1688.	1.6	13
252	Visual Attention during Virtual Social Situations Depends on Social Anxiety. <i>Cyberpsychology, Behavior and Social Networking</i> , 2008, 11, 425-430.	2.2	43

#	ARTICLE	IF	CITATIONS
253	Activation of the Prefrontal Cortex in Working Memory and Interference Resolution Processes Assessed with Near-Infrared Spectroscopy. <i>Neuropsychobiology</i> , 2008, 57, 188-193.	1.9	36
254	The impact of changes in spatial distance on emotional responses.. <i>Emotion</i> , 2008, 8, 192-198.	1.8	62
255	Phenomenology of Panic and Phobic Disorders. , 2008, , .		9
256	Expositionsbehandlung von Flugphobie mithilfe virtueller RealitÄt. , 2008, , 163-173.		4
257	Pain Modulation during Drives through Cold and Hot Virtual Environments. <i>Cyberpsychology, Behavior and Social Networking</i> , 2007, 10, 516-522.	2.2	34
258	Improvement of Prefrontal Brain Function in Endogenous Psychoses Under Atypical Antipsychotic Treatment. <i>Neuropsychopharmacology</i> , 2007, 32, 1669-1677.	5.4	12
259	Angstreduktion durch audio-visuelle Information vor der Koronarangiographie. <i>Verhaltenstherapie</i> , 2007, 17, 46-51.	0.4	1
260	Virtual reality for the psychophysiological assessment of phobic fear: Responses during virtual tunnel driving.. <i>Psychological Assessment</i> , 2007, 19, 340-346.	1.5	92
261	Musically induced arousal affects pain perception in females but not in males: A psychophysiological examination. <i>Biological Psychology</i> , 2007, 75, 19-23.	2.2	29
262	Model-based analysis of rapid event-related functional near-infrared spectroscopy (fNIRS) data: A parametric validation study. <i>NeuroImage</i> , 2007, 35, 625-634.	4.2	244
263	Stability and cause of anxiety in patients with an implantable cardioverter-defibrillator: A longitudinal two-year follow-up. <i>Heart and Lung: Journal of Acute and Critical Care</i> , 2007, 36, 87-95.	1.6	27
264	Independent effects of emotion and attention on sensory and affective pain perception. <i>Cognition and Emotion</i> , 2007, 21, 1615-1629.	2.0	30
265	Event-related functional near-infrared spectroscopy (fNIRS) based on craniocerebral correlations: Reproducibility of activation?. <i>Human Brain Mapping</i> , 2007, 28, 733-741.	3.6	99
266	D4 receptor gene variation modulates activation of prefrontal cortex during working memory. <i>European Journal of Neuroscience</i> , 2007, 26, 2713-2718.	2.6	33
267	Association of glucose levels and glucose variability with mood in type 1 diabetic patients. <i>Diabetologia</i> , 2007, 50, 930-933.	6.3	57
268	One-session virtual reality exposure treatment for fear of flying: 1-Year follow-up and graduation flight accompaniment effects. <i>Psychotherapy Research</i> , 2006, 16, 26-40.	1.8	66
269	Event-related functional near-infrared spectroscopy (fNIRS): Are the measurements reliable?. <i>NeuroImage</i> , 2006, 31, 116-124.	4.2	307
270	Emotion processing in Parkinson's disease: Dissociation between early neuronal processing and explicit ratings. <i>Clinical Neurophysiology</i> , 2006, 117, 94-102.	1.5	65

#	ARTICLE	IF	CITATIONS
271	Emotional pictures predominate in binocular rivalry. <i>Cognition and Emotion</i> , 2006, 20, 596-607.	2.0	55
272	Phylo- and ontogenetic fears and the expectation of danger: Differences between spider- and flight-phobic subjects in cognitive and physiological responses to disorder-specific stimuli. <i>Journal of Abnormal Psychology</i> , 2006, 115, 580-589.	1.9	66
273	Electromyographic responses to static and dynamic avatar emotional facial expressions. <i>Psychophysiology</i> , 2006, 43, 450-453.	2.4	185
274	Is emotion processing affected by advancing age? An event-related brain potential study. <i>Brain Research</i> , 2006, 1096, 138-147.	2.2	43
275	The factor structure and reliability of the Illness Attitude Scales in a student and a patient sample. <i>BMC Psychiatry</i> , 2006, 6, 46.	2.6	12
276	Additive Effects of Serotonin Transporter and Tryptophan Hydroxylase-2 Gene Variation on Emotional Processing. <i>Cerebral Cortex</i> , 2006, 17, 1160-1163.	2.9	89
277	How to choose a seat in theatres: Always sit on the right side?. <i>Laterality</i> , 2006, 11, 181-193.	1.0	14
278	Angst â€” Neuropsychologie. , 2006, , 523-544.		2
279	Abstract stimuli associated with threat through conditioning cannot be detected preattentively.. <i>Emotion</i> , 2005, 5, 418-430.	1.8	37
280	Altered processing of pain-related information in patients with fibromyalgia. <i>European Journal of Pain</i> , 2005, 9, 293-293.	2.8	73
281	Affective modulation of brain potentials to painful and nonpainful stimuli. <i>Psychophysiology</i> , 2005, 42, 559-567.	2.4	101
282	Fear of flying in the wake of September 11: No evidence for an increase in a German sample. <i>Anxiety, Stress and Coping</i> , 2005, 18, 343-349.	2.9	6
283	Covariation bias and its physiological correlates in panic disorder patients. <i>Journal of Anxiety Disorders</i> , 2005, 19, 177-191.	3.2	29
284	Implicit and explicit memory processes in panic patients as reflected in behavioral and electrophysiological measures. <i>Journal of Behavior Therapy and Experimental Psychiatry</i> , 2005, 36, 111-127.	1.2	23
285	Binocular rivalry between emotional and neutral stimuli: A validation using fear conditioning and EEG. <i>International Journal of Psychophysiology</i> , 2005, 57, 25-32.	1.0	64
286	Electrocortical evidence for an early abnormal processing of panic-related words in panic disorder patients. <i>International Journal of Psychophysiology</i> , 2005, 57, 33-41.	1.0	49
287	Selective processing of pain-related word stimuli in subclinical depression as indicated by event-related brain potentials. <i>Biological Psychology</i> , 2005, 70, 52-60.	2.2	21
288	Brain processes associated with target finding. <i>Cognitive Brain Research</i> , 2005, 25, 926-935.	3.0	2

#	ARTICLE	IF	CITATIONS
289	The influence of stimulus array on training of a speeded response. <i>American Journal of Psychology</i> , 2005, 118, 385-411.	0.3	6
290	Modulation of event-related brain potentials during affective picture processing: a complement to startle reflex and skin conductance response?. <i>International Journal of Psychophysiology</i> , 2004, 54, 231-240.	1.0	141
291	Electromyographic activity of the lip muscle as a measure of puffing on a cigarette. <i>Physiology and Behavior</i> , 2003, 78, 741-749.	2.1	3
292	Efficacy of a One-Session Virtual Reality Exposure Treatment for Fear of Flying. <i>Psychotherapy Research</i> , 2003, 13, 323-336.	1.8	103
293	Covariation bias in the affect-modulated startle paradigm. <i>Journal of Behavior Therapy and Experimental Psychiatry</i> , 2002, 33, 191-202.	1.2	7
294	Memory bias in patients with hypochondriasis and somatoform pain disorder. <i>Journal of Psychosomatic Research</i> , 2002, 52, 45-53.	2.6	53
295	A priori expectancy bias in patients with panic disorder. <i>Journal of Anxiety Disorders</i> , 2001, 15, 401-412.	3.2	27
296	A priori expectancy bias and its relation to shock experience and anxiety: a naturalistic study in patients with an automatic implantable cardioverter defibrillator. <i>Journal of Behavior Therapy and Experimental Psychiatry</i> , 2001, 32, 159-171.	1.2	10
297	Repeated exposure of flight phobics to flights in virtual reality. <i>Behaviour Research and Therapy</i> , 2001, 39, 1033-1050.	3.1	158
298	Title is missing!. <i>Cognitive Therapy and Research</i> , 2001, 25, 23-36.	1.9	30
299	Appetitive nature of drug cues confirmed with physiological measures in a model using pictures of smoking. <i>Psychopharmacology</i> , 2000, 150, 283-291.	3.1	133
300	Asociaciones entre potenciales lentos corticales y escalas de estimación clínica en el trastorno de angustia: un estudio de seguimiento de año y medio. <i>European Psychiatry (Ed España)</i> , 2000, 7, 224-231.	0.0	0
301	Cross-Modality Priming between Odors and Odor-Congruent Words. <i>American Journal of Psychology</i> , 1999, 112, 175.	0.3	28
302	Pressure pain thresholds asymmetry in left- and right-handers: Associations with behavioural measures of cerebral laterality. <i>European Journal of Pain</i> , 1999, 3, 151-156.	2.8	32
303	Modulation of craving by cues having differential overlap with pharmacological effect: evidence for cue approach in smokers and social drinkers. <i>Psychopharmacology</i> , 1999, 147, 306-313.	3.1	71
304	Pain sensitivity, cerebral laterality, and negative affect. <i>Pain</i> , 1999, 80, 359-364.	4.2	84
305	Topography of sham and real puffing examined using a paced smoking regimen. <i>Addictive Behaviors</i> , 1999, 24, 695-699.	3.0	2
306	Associations between cortical slow potentials and clinical rating scales in panic disorder: a 1.5- year follow-up study. <i>European Psychiatry</i> , 1999, 14, 399-404.	0.2	6

#	ARTICLE	IF	CITATIONS
307	Frontal Brain Asymmetry as a Biological Substrate of Emotions in Patients With Panic Disorders. Archives of General Psychiatry, 1999, 56, 78.	12.3	188
308	Anxiety in Patients With an Automatic Implantable Cardioverter Defibrillator. Psychosomatic Medicine, 1999, 61, 69-76.	2.0	94
309	Cross-modality priming between odors and odor-congruent words. American Journal of Psychology, 1999, 112, 175-86.	0.3	6
310	Dependence on Smoking and the Acoustic Startle Response in Healthy Smokers. Pharmacology Biochemistry and Behavior, 1998, 59, 1031-1038.	2.9	24
311	Covariation Bias in Flight Phobics. Journal of Anxiety Disorders, 1998, 12, 555-565.	3.2	34
312	Decreased duration and altered topography of electroencephalographic microstates in patients with panic disorder. Psychiatry Research - Neuroimaging, 1998, 84, 37-48.	1.8	20
313	Effects of cortical polarization on mental arithmetic. Cognitive Brain Research, 1998, 7, 49-56.	3.0	7
314	Attentional control of pain perception: the role of hypochondriasis. Journal of Psychosomatic Research, 1998, 44, 251-259.	2.6	44
315	Conditioned responses elicited by experimentally produced cues for smoking. Canadian Journal of Physiology and Pharmacology, 1998, 76, 259-268.	1.4	57
316	Conditioned responses elicited by experimentally produced cues for smoking. Canadian Journal of Physiology and Pharmacology, 1998, 76, 259-68.	1.4	31
317	Behavioral and neurophysiological evidence for altered processing of anxiety-related words in panic disorder.. Journal of Abnormal Psychology, 1997, 106, 213-220.	1.9	78
318	Behavioral and neurophysiological evidence for altered processing of anxiety-related words in panic disorder.. Journal of Abnormal Psychology, 1997, 106, 213-220.	1.9	30
319	Smoking produces a smaller increase in heart rate in the natural smoking environment than in the laboratory. Drug and Alcohol Dependence, 1996, 42, 209-215.	3.2	16
320	Paced smoking in the laboratory and in the natural smoking setting: differential situation-specific effects in light and heavy smokers. Psychopharmacology, 1996, 127, 283-288.	3.1	0
321	Paced smoking in the laboratory and in the natural smoking setting: differential situation-specific effects in light and heavy smokers. Psychopharmacology, 1996, 127, 283-288.	3.1	10
322	Covariation bias in panic-prone individuals.. Journal of Abnormal Psychology, 1996, 105, 658-662.	1.9	52
323	Neurophysiological correlates of mental arithmetic. Psychophysiology, 1996, 33, 522-529.	2.4	45
324	Paced smoking in the laboratory and in the natural smoking setting: differential situation-specific effects in light and heavy smokers. Psychopharmacology, 1996, 127, 283-8.	3.1	1

#	ARTICLE	IF	CITATIONS
325	Paced smoking in the laboratory and in the natural smoking setting: differential situation-specific effects in light and heavy smokers. <i>Psychopharmacology</i> , 1996, 127, 283-288.	3.1	0
326	Covariation bias in panic-prone individuals.. <i>Journal of Abnormal Psychology</i> , 1996, 105, 658-662.	1.9	8
327	Sensory effects of baroreceptor activation and perceived stress together predict long-term blood pressure elevations. <i>International Journal of Behavioral Medicine</i> , 1994, 1, 215-228.	1.7	41
328	Effects of PRES baroreceptor stimulation on thermal and mechanical pain threshold in borderline hypertensives and normotensives. <i>Psychophysiology</i> , 1994, 31, 480-485.	2.4	130
329	Brain potentials during mental arithmetic: effects of extensive practice and problem difficulty. <i>Cognitive Brain Research</i> , 1994, 2, 21-29.	3.0	93
330	Central effects of baroreceptor activation in humans: attenuation of skeletal reflexes and pain perception.. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1994, 91, 6329-6333.	7.1	208
331	Baroreceptor stimulation alters cortical activity. <i>Psychophysiology</i> , 1993, 30, 322-325.	2.4	98
332	Cigarette smoking, blood lipids, and baroreceptor-modulated nociception. <i>Psychopharmacology</i> , 1993, 110, 337-341.	3.1	21
333	Effects of smoking on thermal pain threshold in deprived and minimally-deprived habitual smokers. <i>Psychopharmacology</i> , 1993, 111, 472-476.	3.1	51
334	Hypochondriacal attitudes, pain sensitivity, and attentional bias. <i>Journal of Psychosomatic Research</i> , 1993, 37, 745-752.	2.6	37
335	Effects of Baroreceptor Stimulation on Sensorimotor Control of the Hand. <i>Somatosensory & Motor Research</i> , 1993, 10, 41-50.	0.9	6
336	Voluntary Blood Pressure Control: Operant Conditioning by a Continuous Blood Pressure Feedback Technique. <i>Cognitive Behaviour Therapy</i> , 1993, 22, 179-191.	0.3	5
337	Anxiety induced by cardiac perceptions in patients with panic attacks: A field study. <i>Behaviour Research and Therapy</i> , 1991, 29, 137-145.	3.1	65
338	Heartbeat and arrhythmia perception in diabetic autonomic neuropathy. <i>Psychological Medicine</i> , 1991, 21, 413-421.	4.5	32
339	Virtual Reality for Fire Evacuation Research. , 0, , .		131
340	Psychophysiology and Implicit Cognition in Drug Use: Significance and Measurement of Motivation for Drug Use with Emphasis on Startle Tests. , 0, , 201-214.		8
341	Driving Simulation as Virtual Reality Exposure Therapy to Rehabilitate Patients with Driving Fear After Traffic Accidents. , 0, , .		1