

Paul Pauli

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

342
papers

11,661
citations

57
h-index

86
g-index

360
ext. papers

13,884
ext. citations

4.7
avg, IF

6.3
L-index

#	Paper	IF	Citations
342	Approach and avoidance beyond verbal measures: A quantitative meta-analysis of human conditioned place preference studies.. <i>Behavioural Brain Research</i> , 2022 , 426, 113834	3.4	0
341	Centralized gaze as an adaptive component of defensive states in humans.. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2022 , 289, 20220405	4.4	0
340	Genome-wide association study of panic disorder reveals genetic overlap with neuroticism and depression. <i>Molecular Psychiatry</i> , 2021 , 26, 4179-4190	15.1	8
339	Expositionstherapie in virtueller Realität: Wirksamkeit, Wirkmechanismen und Durchführung 2021 , 15-37		
338	Contextual modulation of conditioned responses in humans: A review on virtual reality studies. <i>Clinical Psychology Review</i> , 2021 , 90, 102095	10.8	1
337	Characterizing neuroanatomic heterogeneity in people with and without ADHD based on subcortical brain volumes. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2021 , 62, 1140-1149 ³	7.9	1493
336	Impaired fear learning and extinction, but not generalization, in anxious and non-anxious depression. <i>Journal of Psychiatric Research</i> , 2021 , 135, 294-301	5.2	4
335	Thigmotaxis in a virtual human open field test. <i>Scientific Reports</i> , 2021 , 11, 6670	4.9	2
334	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	7.9	7
333	Therapygenetic effects of 5-HTTLPR on cognitive-behavioral therapy in anxiety disorders: A meta-analysis. <i>European Neuropsychopharmacology</i> , 2021 , 44, 105-120	1.2	2
332	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	5.3	17
331	Fear conditioning and stimulus generalization in association with age in children and adolescents. <i>European Child and Adolescent Psychiatry</i> , 2021 , 1	5.5	0
330	Reducing Generalization of Conditioned Fear: Beneficial Impact of Fear Relevance and Feedback in Discrimination Training. <i>Frontiers in Psychology</i> , 2021 , 12, 665711	3.4	0
329	Efficacy of temporally intensified exposure for anxiety disorders: A multicenter randomized clinical trial. <i>Depression and Anxiety</i> , 2021 , 38, 1169-1181	8.4	2
328	BNST and amygdala activation to threat: Effects of temporal predictability and threat mode. <i>Behavioural Brain Research</i> , 2021 , 396, 112883	3.4	5
327	Virtual Histology of Cortical Thickness and Shared Neurobiology in 6 Psychiatric Disorders. <i>JAMA Psychiatry</i> , 2021 , 78, 47-63	14.5	43
326	Relevance of Religiosity for Coping Strategies and Disability in Patients with Fibromyalgia Syndrome. <i>Journal of Religion and Health</i> , 2021 , 1	2.6	0

325	Can Religiosity and Social Support Explain Effects of Trait Emotional Intelligence on Health-Related Quality of Life: A Cross-Cultural Study. <i>Journal of Religion and Health</i> , 2021 , 1	2.6	
324	Subsequent memory effects on event-related potentials in associative fear learning. <i>Social Cognitive and Affective Neuroscience</i> , 2021 , 16, 525-536	4	3
323	Cortical thickness across the lifespan: Data from 17,075 healthy individuals aged 3-90 years. <i>Human Brain Mapping</i> , 2021 ,	5.9	26
322	Subcortical volumes across the lifespan: Data from 18,605 healthy individuals aged 3-90 years. <i>Human Brain Mapping</i> , 2021 ,	5.9	13
321	Reappraising fear: is up-regulation more efficient than down-regulation?. <i>Motivation and Emotion</i> , 2021 , 45, 221-234	2.5	3
320	Associative learning shapes visual discrimination in a web-based classical conditioning task. <i>Scientific Reports</i> , 2021 , 11, 15762	4.9	1
319	Social cognitive factors outweigh negative emotionality in predicting COVID-19 related safety behaviors. <i>Preventive Medicine Reports</i> , 2021 , 24, 101559	2.6	0
318	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	1.2	
317	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	9.5	5
316	Conjunctive and Elemental Representations of a Context in Humans. <i>Journal of Cognitive Neuroscience</i> , 2020 , 32, 1394-1406	3.1	0
315	Consortium neuroscience of attention deficit/hyperactivity disorder and autism spectrum disorder: The ENIGMA adventure. <i>Human Brain Mapping</i> , 2020 ,	5.9	17
314	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	4.3	1
313	Context-dependent generalization of conditioned responses to threat and safety signals. <i>International Journal of Psychophysiology</i> , 2020 , 155, 140-151	2.9	6
312	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	11.9	50
311	Generalization of Conditioned Contextual Anxiety and the Modulatory Effects of Anxiety Sensitivity. <i>Neurotherapeutics</i> , 2020 , 17, 1239-1252	6.4	5
310	Extending the vulnerability-stress model of mental disorders: three-dimensional [Environment] coping interaction study in anxiety. <i>British Journal of Psychiatry</i> , 2020 , 217, 645-650	5.4	8
309	Kommentare zu Daum, M. M., Greve, W., Pauen, S., Schuhrke, B. und Schwarzer, G. (2020). Positionspapier der Fachgruppe Entwicklungspsychologie: Ein Versuch einer Standortbestimmung. <i>Psychologische Rundschau</i> , 2020 , 71, 24-46	0.6	1
308	Social aversive generalization learning sharpens the tuning of visuocortical neurons to facial identity cues. <i>ELife</i> , 2020 , 9,	8.9	12

307	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	3.7	2
306	Fear of pain and pain intensity: Meta-analysis and systematic review. <i>Psychological Bulletin</i> , 2020 , 146, 411-450	19.1	8
305	Treating patients with driving phobia by virtual reality exposure therapy - a pilot study. <i>PLoS ONE</i> , 2020 , 15, e0226937	3.7	14
304	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	5.5	2
303	Affective temperaments (TEMPS-A) in panic disorder and healthy probands: Genetic modulation by variation. <i>World Journal of Biological Psychiatry</i> , 2020 , 21, 790-796	3.8	5
302	Greater male than female variability in regional brain structure across the lifespan. <i>Human Brain Mapping</i> , 2020 ,	5.9	31
301	The genetic architecture of human brainstem structures and their involvement in common brain disorders. <i>Nature Communications</i> , 2020 , 11, 4016	17.4	13
300	Acceptance-Based Emotion Regulation Reduces Subjective and Physiological Pain Responses. <i>Frontiers in Psychology</i> , 2020 , 11, 1514	3.4	3
299	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	3.7	27
298	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	5.5	3
297	Generalization of appetitive conditioned responses. <i>Psychophysiology</i> , 2019 , 56, e13397	4.1	8
296	Immersive Virtual Reality and Gamification Within Procedurally Generated Environments to Increase Motivation During Gait Rehabilitation 2019 ,		17
295	Common brain disorders are associated with heritable patterns of apparent aging of the brain. <i>Nature Neuroscience</i> , 2019 , 22, 1617-1623	25.5	157
294	Causal Interactive Links Between Presence and Fear in Virtual Reality Height Exposure. <i>Frontiers in Psychology</i> , 2019 , 10, 141	3.4	43
293	The effect of trait anxiety on attentional mechanisms in combined context and cue conditioning and extinction learning. <i>Scientific Reports</i> , 2019 , 9, 8855	4.9	11
292	Affective startle modulation and psychopathology: Implications for appetitive and defensive brain systems. <i>Neuroscience and Biobehavioral Reviews</i> , 2019 , 103, 230-266	9	8
291	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	8.6	24
290	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	11.9	120

289	Monoamine Oxidase A (MAOA) methylation in acrophobia: an epigenetic correlate of therapy response?. <i>European Neuropsychopharmacology</i> , 2019 , 29, S203-S204	1.2	
288	Timing-dependent valence reversal: a principle of reinforcement processing and its possible implications. <i>Current Opinion in Behavioral Sciences</i> , 2019 , 26, 114-120	4	3
287	Orexin in the anxiety spectrum: association of a HCRT1R polymorphism with panic disorder/agoraphobia, CBT treatment response and fear-related intermediate phenotypes. <i>Translational Psychiatry</i> , 2019 , 9, 75	8.6	16
286	Deterioration rates in Virtual Reality Therapy: An individual patient data level meta-analysis. <i>Journal of Anxiety Disorders</i> , 2019 , 61, 3-17	10.9	34
285	Contextual Fear Conditioning and Fear Generalization in Individuals With Panic Attacks. <i>Frontiers in Behavioral Neuroscience</i> , 2019 , 13, 152	3.5	7
284	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	8.3	6
283	Covariation bias in depression - a predictor of treatment response?. <i>Journal of Neural Transmission</i> , 2019 , 126, 1653-1665	4.3	0
282	Placebo Manipulations Reverse Pain Potentiation by Unpleasant Affective Stimuli. <i>Frontiers in Psychiatry</i> , 2019 , 10, 663	5	1
281	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	1.2	3
280	Individual differences in human fear generalization-pattern identification and implications for anxiety disorders. <i>Translational Psychiatry</i> , 2019 , 9, 307	8.6	17
279	Social anxiety changes the way we move-A social approach-avoidance task in a virtual reality CAVE system. <i>PLoS ONE</i> , 2019 , 14, e0226805	3.7	16
278	Heat pain modulation with virtual water during a virtual hand illusion. <i>Scientific Reports</i> , 2019 , 9, 19137	4.9	2
277	Human BDNF rs6265 polymorphism as a mediator for the generalization of contextual anxiety. <i>Journal of Neuroscience Research</i> , 2019 , 97, 300-312	4.4	8
276	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	2.3	11
275	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	9.4	19
274	Biologische Grundlagen 2018 , 113-126		
273	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	3.3	26
272	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	8.6	10

271	Plasticity of Functional MAOA Gene Methylation in Acrophobia. <i>International Journal of Neuropsychopharmacology</i> , 2018 , 21, 822-827	5.8	27
270	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	11.5	182
269	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	3.8	14
268	Overprotective social support leads to increased cardiovascular and subjective stress reactivity. <i>Biological Psychology</i> , 2017 , 123, 226-234	3.2	10
267	SLC2A3 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	7.9	19
266	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	23.3	354
265	CRHR1 promoter hypomethylation: An epigenetic readout of panic disorder?. <i>European Neuropsychopharmacology</i> , 2017 , 27, 360-371	1.2	33
264	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	15.1	34
263	Learning processes underlying avoidance of negative outcomes. <i>Psychophysiology</i> , 2017 , 54, 578-590	4.1	10
262	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,	4.3	25
261	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	5.1	3
260	Anxious anticipation and pain: the influence of instructed vs conditioned threat on pain. <i>Social Cognitive and Affective Neuroscience</i> , 2017 , 12, 544-554	4	17
259	Effects of context preexposure and delay until anxiety retrieval on generalization of contextual anxiety. <i>Learning and Memory</i> , 2017 , 24, 43-54	2.8	16
258	Learning mechanisms underlying threat absence and threat relief: Influences of trait anxiety. <i>Neurobiology of Learning and Memory</i> , 2017 , 145, 105-113	3.1	11
257	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	4.2	18
256	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	4.1	87
255	Medial prefrontal cortex stimulation accelerates therapy response of exposure therapy in acrophobia. <i>Brain Stimulation</i> , 2017 , 10, 291-297	5.1	45
254	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	4.9	26

253	From candidate gene to (epi)genome-wide analysis of therapy response in adult anxiety disorders. <i>European Neuropsychopharmacology</i> , 2017 , 27, S534-S535	1.2	
252	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	1.8	3
251	Allelic variation in CRHR1 predisposes to panic disorder: evidence for biased fear processing. <i>Molecular Psychiatry</i> , 2016 , 21, 813-22	15.1	41
250	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	10.9	7
249	Emotional processing and rTMS: does inhibitory theta burst stimulation affect the human startle reflex?. <i>Journal of Neural Transmission</i> , 2016 , 123, 1121-31	4.3	3
248	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	4.3	37
247	ADORA2A genotype modulates interoceptive and exteroceptive processing in a fronto-insular network. <i>European Neuropsychopharmacology</i> , 2016 , 26, 1274-85	1.2	14
246	Attachment style and oxytocin receptor gene variation interact in influencing social anxiety. <i>World Journal of Biological Psychiatry</i> , 2016 , 17, 76-83	3.8	33
245	Enhanced functional connectivity between sensorimotor and visual cortex predicts covariation bias in spider phobia. <i>Biological Psychology</i> , 2016 , 121, 128-137	3.2	12
244	Converging evidence for an impact of a functional NOS gene variation on anxiety-related processes. <i>Social Cognitive and Affective Neuroscience</i> , 2016 , 11, 803-12	4	12
243	Mismatch or allostatic load? Timing of life adversity differentially shapes gray matter volume and anxious temperament. <i>Social Cognitive and Affective Neuroscience</i> , 2016 , 11, 537-47	4	28
242	Treatment effect on biases in size estimation in spider phobia. <i>Biological Psychology</i> , 2016 , 121, 146-152	3.2	28
241	Developmental aspects of fear: Comparing the acquisition and generalization of conditioned fear in children and adults. <i>Developmental Psychobiology</i> , 2016 , 58, 471-81	3	47
240	A Human Open Field Test Reveals Thigmotaxis Related to Agoraphobic Fear. <i>Biological Psychiatry</i> , 2016 , 80, 390-7	7.9	45
239	Methylphenidate and emotional-motivational processing in attention-deficit/hyperactivity disorder. <i>Journal of Neural Transmission</i> , 2016 , 123, 971-9	4.3	6
238	Psychological Placebo and Nocebo Effects on Pain Rely on Expectation and Previous Experience. <i>Journal of Pain</i> , 2016 , 17, 203-14	5.2	56
237	A Scent of Anxiety: Olfactory Context Conditioning and its Influence on Social Cues. <i>Chemical Senses</i> , 2016 , 41, 143-53	4.8	15
236	Neuroscience of Pain and Emotion 2016 , 3-27		3

235	When does pleasure start after the end of pain? The time course of relief. <i>Journal of Comparative Neurology</i> , 2016 , 524, 1653-67	3.4	8
234	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, 10-8	10.9	11
233	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	2.6	17
232	MAOA gene hypomethylation in panic disorder-reversibility of an epigenetic risk pattern by psychotherapy. <i>Translational Psychiatry</i> , 2016 , 6, e773	8.6	111
231	Sensorimotor body-environment interaction serves to regulate emotional experience and exploratory behavior. <i>Heliyon</i> , 2016 , 2, e00173	3.6	5
230	Fear conditioning and stimulus generalization in patients with social anxiety disorder. <i>Journal of Anxiety Disorders</i> , 2016 , 44, 36-46	10.9	30
229	Fear-relevant illusory correlations in different fears and anxiety disorders: A review of the literature. <i>Journal of Anxiety Disorders</i> , 2016 , 42, 113-28	10.9	18
228	The appearance effect: Influences of virtual agent features on performance and motivation. <i>Computers in Human Behavior</i> , 2015 , 49, 5-11	7.7	34
227	Multilevel impact of the dopamine system on the emotion-potentiated startle reflex. <i>Psychopharmacology</i> , 2015 , 232, 1983-93	4.7	8
226	The face of schadenfreude: Differentiation of joy and schadenfreude by electromyography. <i>Cognition and Emotion</i> , 2015 , 29, 1117-25	2.3	15
225	Reinstatement of contextual anxiety in humans: Effects of state anxiety. <i>International Journal of Psychophysiology</i> , 2015 , 98, 557-66	2.9	9
224	Impaired visuocortical discrimination learning of socially conditioned stimuli in social anxiety. <i>Social Cognitive and Affective Neuroscience</i> , 2015 , 10, 929-37	4	19
223	Brain activity associated with illusory correlations in animal phobia. <i>Social Cognitive and Affective Neuroscience</i> , 2015 , 10, 969-77	4	14
222	Sustained attention in context conditioning: Evidence from steady-state VEPs. <i>International Journal of Psychophysiology</i> , 2015 , 98, 546-56	2.9	10
221	Spontaneous emotion regulation: differential effects on evoked brain potentials and facial muscle activity. <i>International Journal of Psychophysiology</i> , 2015 , 96, 38-48	2.9	25
220	Generalization of Contextual Fear in Humans. <i>Behavior Therapy</i> , 2015 , 46, 583-96	4.8	31
219	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	3.3	28
218	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, 133-40	2.6	42

217	Evacuation travel paths in virtual reality experiments for tunnel safety analysis. <i>Fire Safety Journal</i> , 2015 , 71, 257-267	3.3	37
216	Initial and sustained brain responses to contextual conditioned anxiety in humans. <i>Cortex</i> , 2015 , 63, 352-68		46
215	Emotion regulation of the affect-modulated startle reflex during different picture categories. <i>Psychophysiology</i> , 2015 , 52, 1257-62	4.1	14
214	RGS2 genetic variation: association analysis with panic disorder and dimensional as well as intermediate phenotypes of anxiety. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2015 , 168B, 211-22	3.5	22
213	Appetitive vs. Aversive conditioning in humans. <i>Frontiers in Behavioral Neuroscience</i> , 2015 , 9, 128	3.5	36
212	Arousal, valence, and the uncanny valley: psychophysiological and self-report findings. <i>Frontiers in Psychology</i> , 2015 , 6, 981	3.4	23
211	Emotion regulation in heavy smokers: experiential, expressive and physiological consequences of cognitive reappraisal. <i>Frontiers in Psychology</i> , 2015 , 6, 1555	3.4	14
210	Effect of combined multiple contexts and multiple stimuli exposure in spider phobia: A randomized clinical trial in virtual reality. <i>Behaviour Research and Therapy</i> , 2015 , 71, 45-53	5.2	79
209	Virtual Reality in Psychotherapy 2015 , 138-146		4
208	Not so harmless anymore: how context impacts the perception and electrocortical processing of neutral faces. <i>NeuroImage</i> , 2014 , 92, 74-82	7.9	65
207	The BDNF Val66Met polymorphism modulates the generalization of cued fear responses to a novel context. <i>Neuropsychopharmacology</i> , 2014 , 39, 1187-95	8.7	54
206	Social influence in a virtual tunnel fire--influence of conflicting information on evacuation behavior. <i>Applied Ergonomics</i> , 2014 , 45, 1649-59	4.2	86
205	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	4.5	87
204	Neuropeptide S receptor gene (NPSR) and life events: G × E effects on anxiety sensitivity and its subdimensions. <i>World Journal of Biological Psychiatry</i> , 2014 , 15, 17-25	3.8	47
203	Implicit emotion regulation in the presence of threat: neural and autonomic correlates. <i>NeuroImage</i> , 2014 , 85 Pt 1, 372-9	7.9	49
202	MAOA and mechanisms of panic disorder revisited: from bench to molecular psychotherapy. <i>Molecular Psychiatry</i> , 2014 , 19, 122-8	15.1	79
201	Virtual Reality for Fire Evacuation Research 2014 ,		86
200	Raised middle-finger: electrocortical correlates of social conditioning with nonverbal affective gestures. <i>PLoS ONE</i> , 2014 , 9, e102937	3.7	16

199	Gaming to see: action video gaming is associated with enhanced processing of masked stimuli. <i>Frontiers in Psychology</i> , 2014 , 5, 70	3.4	25
198	Mutual influences of pain and emotional face processing. <i>Frontiers in Psychology</i> , 2014 , 5, 1160	3.4	12
197	Delay and trace fear conditioning in a complex virtual learning environment-neural substrates of extinction. <i>Frontiers in Human Neuroscience</i> , 2014 , 8, 323	3.3	15
196	Illusory correlations between neutral and aversive stimuli can be induced by outcome aversiveness. <i>Cognition and Emotion</i> , 2014 , 28, 193-207	2.3	16
195	Pain-relief learning in flies, rats, and man: basic research and applied perspectives. <i>Learning and Memory</i> , 2014 , 21, 232-52	2.8	89
194	Virtual reality exposure in anxiety disorders: impact on psychophysiological reactivity. <i>World Journal of Biological Psychiatry</i> , 2014 , 15, 427-42	3.8	68
193	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	3.8	24
192	The functional -1019C/G HTR1A polymorphism and mechanisms of fear. <i>Translational Psychiatry</i> , 2014 , 4, e490	8.6	34
191	Gender-specific association of variants in the AKR1C1 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, 843-50	8.4	10
190	The effects of an unexpected spider stimulus on skin conductance responses and eye movements: an inattentive blindness study. <i>Psychological Research</i> , 2013 , 77, 155-66	2.5	18
189	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	8	31
188	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	4.5	54
187	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, 470-82	3.7	26
186	Effect of multiple context exposure on renewal in spider phobia. <i>Behaviour Research and Therapy</i> , 2013 , 51, 68-74	5.2	101
185	Enhanced discrimination between threatening and safe contexts in high-anxious individuals. <i>Biological Psychology</i> , 2013 , 93, 159-66	3.2	45
184	Implantable cardioverter defibrillator shocks are prospective predictors of anxiety. <i>Heart and Lung: Journal of Acute and Critical Care</i> , 2013 , 42, 105-11	2.6	18
183	Kontextkonditionierung in virtueller Realität als Modell für pathologische Angst. <i>E-Neuroforum</i> , 2013 , 19, 110-117		2
182	Neuropeptide S receptor gene: fear-specific modulations of prefrontal activation. <i>NeuroImage</i> , 2013 , 66, 353-60	7.9	25

181	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, 115-21	5.5	29
180	Context conditioning in virtual reality as a model for pathological anxiety. <i>E-Neuroforum</i> , 2013 , 19,		12
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10	Effects of baroreceptor stimulation on sensorimotor control of the hand. <i>Somatosensory & Motor Research</i> , 1993 , 10, 41-50	1.2	6
9	Voluntary Blood Pressure Control: Operant Conditioning by a Continuous Blood Pressure Feedback Technique. <i>Cognitive Behaviour Therapy</i> , 1993 , 22, 179-191		1
8	Baroreceptor stimulation alters cortical activity. <i>Psychophysiology</i> , 1993 , 30, 322-5	4.1	88
7	Cigarette smoking, blood lipids, and baroreceptor-modulated nociception. <i>Psychopharmacology</i> , 1993 , 110, 337-41	4.7	17
6	Effects of smoking on thermal pain threshold in deprived and minimally-deprived habitual smokers. <i>Psychopharmacology</i> , 1993 , 111, 472-6	4.7	45
5	Heartbeat and arrhythmia perception in diabetic autonomic neuropathy. <i>Psychological Medicine</i> , 1991 , 21, 413-21	6.9	30
4	Anxiety induced by cardiac perceptions in patients with panic attacks: a field study. <i>Behaviour Research and Therapy</i> , 1991 , 29, 137-45	5.2	57
3	Psychophysiology and Implicit Cognition in Drug Use: Significance and Measurement of Motivation for Drug Use with Emphasis on Startle Tests 201-214		8
2	Genetics of brain age suggest an overlap with common brain disorders		13

- 1 Subcortical brain volume, regional cortical thickness and cortical surface area across attention-deficit/hyperactivity disorder (ADHD), autism spectrum disorder (ASD), and obsessive-compulsive disorder (OCD)

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