## Paul Pauli

#### List of Publications by Citations

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 342
 11,661
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 papers
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 360
 13,884
 4.7
 6.3

 ext. papers
 ext. citations
 avg, IF
 L-index

#	Paper	IF	Citations
342	Subcortical brain volume differences in participants with attention deficit hyperactivity disorder in children and adults: a cross-sectional mega-analysis. <i>Lancet Psychiatry,the</i> , <b>2017</b> , 4, 310-319	23.3	354
341	Event-related functional near-infrared spectroscopy (fNIRS): are the measurements reliable?. <i>NeuroImage</i> , <b>2006</b> , 31, 116-24	7.9	252
340	Model-based analysis of rapid event-related functional near-infrared spectroscopy (NIRS) data: a parametric validation study. <i>NeuroImage</i> , <b>2007</b> , 35, 625-34	7.9	207
339	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> , <b>2018</b> , 115, E5154-E5163	11.5	182
338	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> , <b>1994</b> , 91, 6329-33	11.5	177
337	Early cortical processing of natural and artificial emotional faces differs between lower and higher socially anxious persons. <i>Journal of Neural Transmission</i> , <b>2009</b> , 116, 735-46	4.3	164
336	Common brain disorders are associated with heritable patterns of apparent aging of the brain. <i>Nature Neuroscience</i> , <b>2019</b> , 22, 1617-1623	25.5	157
335	Electromyographic responses to static and dynamic avatar emotional facial expressions. <i>Psychophysiology</i> , <b>2006</b> , 43, 450-3	4.1	156
334	Frontal brain asymmetry as a biological substrate of emotions in patients with panic disorders. <i>Archives of General Psychiatry</i> , <b>1999</b> , 56, 78-84		151
333	Is eye to eye contact really threatening and avoided in social anxiety?An eye-tracking and psychophysiology study. <i>Journal of Anxiety Disorders</i> , <b>2009</b> , 23, 93-103	10.9	147
332	Neuropeptide S receptor gene converging evidence for a role in panic disorder. <i>Molecular Psychiatry</i> , <b>2011</b> , 16, 938-48	15.1	137
331	Modulation of facial mimicry by attitudes. Journal of Experimental Social Psychology, 2008, 44, 1065-107	<b>'2</b> .6	136
330	Repeated exposure of flight phobics to flights in virtual reality. <i>Behaviour Research and Therapy</i> , <b>2001</b> , 39, 1033-50	5.2	135
329	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> , <b>2004</b> , 54, 231-4	4 <b>∂</b> ·9	127
328	Appetitive nature of drug cues confirmed with physiological measures in a model using pictures of smoking. <i>Psychopharmacology</i> , <b>2000</b> , 150, 283-91	4.7	123
327	Brain Imaging of the Cortex in ADHD: A Coordinated Analysis of Large-Scale Clinical and Population-Based Samples. <i>American Journal of Psychiatry</i> , <b>2019</b> , 176, 531-542	11.9	120
326	Effects of PRES baroreceptor stimulation on thermal and mechanical pain threshold in borderline hypertensives and normotensives. <i>Psychophysiology</i> , <b>1994</b> , 31, 480-5	4.1	118

# (2007-2010)

325	Don <b>R</b> look at me in anger! Enhanced processing of angry faces in anticipation of public speaking. <i>Psychophysiology</i> , <b>2010</b> , 47, 271-80	4.1	115	
324	MAOA gene hypomethylation in panic disorder-reversibility of an epigenetic risk pattern by psychotherapy. <i>Translational Psychiatry</i> , <b>2016</b> , 6, e773	8.6	111	
323	Fear of negative evaluation and the hypervigilance-avoidance hypothesis: an eye-tracking study. <i>Journal of Neural Transmission</i> , <b>2009</b> , 116, 717-23	4.3	105	
322	Self-reference modulates the processing of emotional stimuli in the absence of explicit self-referential appraisal instructions. <i>Social Cognitive and Affective Neuroscience</i> , <b>2011</b> , 6, 653-61	4	103	
321	Effect of multiple context exposure on renewal in spider phobia. <i>Behaviour Research and Therapy</i> , <b>2013</b> , 51, 68-74	5.2	101	
320	Pain-relief learning in flies, rats, and man: basic research and applied perspectives. <i>Learning and Memory</i> , <b>2014</b> , 21, 232-52	2.8	89	
319	Facial mimicry and the mirror neuron system: simultaneous acquisition of facial electromyography and functional magnetic resonance imaging. <i>Frontiers in Human Neuroscience</i> , <b>2012</b> , 6, 214	3.3	89	
318	Affective modulation of brain potentials to painful and nonpainful stimuli. <i>Psychophysiology</i> , <b>2005</b> , 42, 559-67	4.1	89	
317	Baroreceptor stimulation alters cortical activity. <i>Psychophysiology</i> , <b>1993</b> , 30, 322-5	4.1	88	
316	Social influence on route choice in a virtual reality tunnel fire. <i>Transportation Research Part F: Traffic Psychology and Behaviour</i> , <b>2014</b> , 26, 116-125	4.5	87	
315	Human subcortical brain asymmetries in 15,847 people worldwide reveal effects of age and sex. <i>Brain Imaging and Behavior</i> , <b>2017</b> , 11, 1497-1514	4.1	87	
314	Social influence in a virtual tunnel fireinfluence of conflicting information on evacuation behavior. <i>Applied Ergonomics</i> , <b>2014</b> , 45, 1649-59	4.2	86	
313	Virtual Reality for Fire Evacuation Research <b>2014</b> ,		86	
312	Event-related functional near-infrared spectroscopy (fNIRS) based on craniocerebral correlations: reproducibility of activation?. <i>Human Brain Mapping</i> , <b>2007</b> , 28, 733-41	5.9	85	
311	Anxiety in patients with an automatic implantable cardioverter defibrillator: what differentiates them from panic patients?. <i>Psychosomatic Medicine</i> , <b>1999</b> , 61, 69-76	3.7	83	
310	Brain potentials during mental arithmetic: effects of extensive practice and problem difficulty. <i>Cognitive Brain Research</i> , <b>1994</b> , 2, 21-9		81	
309	Modulation of facial reactions to avatar emotional faces by nonconscious competition priming. <i>Psychophysiology</i> , <b>2009</b> , 46, 328-35	4.1	80	
308	Additive effects of serotonin transporter and tryptophan hydroxylase-2 gene variation on emotional processing. <i>Cerebral Cortex</i> , <b>2007</b> , 17, 1160-3	5.1	80	

307	MAOA and mechanisms of panic disorder revisited: from bench to molecular psychotherapy. <i>Molecular Psychiatry</i> , <b>2014</b> , 19, 122-8	15.1	79
306	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> , <b>2015</b> , 71, 45-53	5.2	79
305	His or mine? The time course of self-other discrimination in emotion processing. <i>Social Neuroscience</i> , <b>2011</b> , 6, 277-88	2	79
304	When spiders appear suddenly: spider-phobic patients are distracted by task-irrelevant spiders. Behaviour Research and Therapy, <b>2008</b> , 46, 174-87	5.2	79
303	Life events in panic disorder-an update on "candidate stressors". Depression and Anxiety, 2010, 27, 716-3	3 <b>0</b> .4	77
302	Virtual reality for the psychophysiological assessment of phobic fear: responses during virtual tunnel driving. <i>Psychological Assessment</i> , <b>2007</b> , 19, 340-6	5.3	74
301	Efficacy of a one-session virtual reality exposure treatment for fear of flying. <i>Psychotherapy Research</i> , <b>2003</b> , 13, 323-36	3.6	74
300	Pain sensitivity, cerebral laterality, and negative affect. <i>Pain</i> , <b>1999</b> , 80, 359-64	8	73
299	Behavioral and neurophysiological evidence for altered processing of anxiety-related words in panic disorder <i>Journal of Abnormal Psychology</i> , <b>1997</b> , 106, 213-220	7	72
298	Probing the attentional control theory in social anxiety: an emotional saccade task. <i>Cognitive, Affective and Behavioral Neuroscience</i> , <b>2009</b> , 9, 314-22	3.5	71
297	Emotional scenes and facial expressions elicit different psychophysiological responses. <i>International Journal of Psychophysiology</i> , <b>2011</b> , 80, 173-81	2.9	70
296	Virtual reality exposure in anxiety disorders: impact on psychophysiological reactivity. <i>World Journal of Biological Psychiatry</i> , <b>2014</b> , 15, 427-42	3.8	68
295	A rift between implicit and explicit conditioned valence in human pain relief learning. <i>Proceedings of the Royal Society B: Biological Sciences</i> , <b>2010</b> , 277, 2411-6	4.4	67
294	Tph2 gene variants modulate response control processes in adult ADHD patients and healthy individuals. <i>Molecular Psychiatry</i> , <b>2009</b> , 14, 1032-9	15.1	66
293	Not so harmless anymore: how context impacts the perception and electrocortical processing of neutral faces. <i>NeuroImage</i> , <b>2014</b> , 92, 74-82	7.9	65
292	Why are you looking like that? How the context influences evaluation and processing of human faces. <i>Social Cognitive and Affective Neuroscience</i> , <b>2013</b> , 8, 438-45	4	63
291	Modulation of craving by cues having differential overlap with pharmacological effect: evidence for cue approach in smokers and social drinkers. <i>Psychopharmacology</i> , <b>1999</b> , 147, 306-13	4.7	63
290	Distinct effects of attention and affect on pain perception and somatosensory evoked potentials. Biological Psychology, <b>2008</b> , 78, 114-22	3.2	62

#### (2008-2005)

289	Altered processing of pain-related information in patients with fibromyalgia. <i>European Journal of Pain</i> , <b>2005</b> , 9, 293-303	3.7	62
288	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> , <b>2006</b> , 115, 580-9	7	61
287	Binocular rivalry between emotional and neutral stimuli: a validation using fear conditioning and EEG. <i>International Journal of Psychophysiology</i> , <b>2005</b> , 57, 25-32	2.9	59
286	Conditioned responses elicited by experimentally produced cues for smoking. <i>Canadian Journal of Physiology and Pharmacology</i> , <b>1998</b> , 76, 259-268	2.4	57
285	Anxiety induced by cardiac perceptions in patients with panic attacks: a field study. <i>Behaviour Research and Therapy</i> , <b>1991</b> , 29, 137-45	5.2	57
284	Psychological Placebo and Nocebo Effects on Pain Rely on Expectation and Previous Experience. <i>Journal of Pain</i> , <b>2016</b> , 17, 203-14	5.2	56
283	Meta-analysis argues for a female-specific role of MAOA-uVNTR in panic disorder in four European populations. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , <b>2012</b> , 159B, 786-93	3.5	55
282	The BDNF Val66Met polymorphism modulates the generalization of cued fear responses to a novel context. <i>Neuropsychopharmacology</i> , <b>2014</b> , 39, 1187-95	8.7	54
281	Human behaviour in severe tunnel accidents: Effects of information and behavioural training. <i>Transportation Research Part F: Traffic Psychology and Behaviour</i> , <b>2013</b> , 17, 20-32	4.5	54
280	The interaction of early life experiences with COMT val158met affects anxiety sensitivity. <i>Genes, Brain and Behavior</i> , <b>2013</b> , 12, 821-9	3.6	54
279	Emotional self-reference: brain structures involved in the processing of words describing one words own emotions. <i>Neuropsychologia</i> , <b>2011</b> , 49, 2947-56	3.2	54
278	Virtual social interactions in social anxietythe impact of sex, gaze, and interpersonal distance. <i>Cyberpsychology, Behavior, and Social Networking</i> , <b>2010</b> , 13, 547-54	4.4	54
277	Onset and offset of aversive events establish distinct memories requiring fear and reward networks. <i>Learning and Memory</i> , <b>2012</b> , 19, 518-26	2.8	54
276	Emotion processing in Parkinson <b>ß</b> disease: dissociation between early neuronal processing and explicit ratings. <i>Clinical Neurophysiology</i> , <b>2006</b> , 117, 94-102	4.3	54
275	Serotonin transporter gene and childhood traumaa G Œ effect on anxiety sensitivity. <i>Depression and Anxiety</i> , <b>2011</b> , 28, 1048-57	8.4	52
274	One-session virtual reality exposure treatment for fear of flying: 1-Year follow-up and graduation flight accompaniment effects. <i>Psychotherapy Research</i> , <b>2006</b> , 16, 26-40	3.6	52
273	Brain Activations to Emotional Pictures are Differentially Associated with Valence and Arousal Ratings. <i>Frontiers in Human Neuroscience</i> , <b>2010</b> , 4, 175	3.3	51
272	The impact of changes in spatial distance on emotional responses. <i>Emotion</i> , <b>2008</b> , 8, 192-8	4.1	51

271	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> , <b>2020</b> , 177, 834-843	11.9	50
270	Implicit emotion regulation in the presence of threat: neural and autonomic correlates. <i>NeuroImage</i> , <b>2014</b> , 85 Pt 1, 372-9	7.9	49
269	Emotional pictures predominate in binocular rivalry. <i>Cognition and Emotion</i> , <b>2006</b> , 20, 596-607	2.3	49
268	Memory bias in patients with hypochondriasis and somatoform pain disorder. <i>Journal of Psychosomatic Research</i> , <b>2002</b> , 52, 45-53	4.1	49
267	Covariation bias in panic-prone individuals Journal of Abnormal Psychology, 1996, 105, 658-662	7	49
266	Affective pain modulation in fibromyalgia, somatoform pain disorder, back pain, and healthy controls. <i>European Journal of Pain</i> , <b>2008</b> , 12, 329-38	3.7	48
265	Developmental aspects of fear: Comparing the acquisition and generalization of conditioned fear in children and adults. <i>Developmental Psychobiology</i> , <b>2016</b> , 58, 471-81	3	47
264	Neuropeptide S receptor gene (NPSR) and life events: G Œ effects on anxiety sensitivity and its subdimensions. <i>World Journal of Biological Psychiatry</i> , <b>2014</b> , 15, 17-25	3.8	47
263	Improved odor sensitivity in attention-deficit/hyperactivity disorder. <i>Biological Psychiatry</i> , <b>2008</b> , 64, 93	8- <del>/</del> 1.0j	47
262	Initial and sustained brain responses to contextual conditioned anxiety in humans. <i>Cortex</i> , <b>2015</b> , 63, 35	2-68	46
261	A Human Open Field Test Reveals Thigmotaxis Related to Agoraphobic Fear. <i>Biological Psychiatry</i> , <b>2016</b> , 80, 390-7	7.9	45
260	Enhanced discrimination between threatening and safe contexts in high-anxious individuals. <i>Biological Psychology</i> , <b>2013</b> , 93, 159-66	3.2	45
259	Medial prefrontal cortex stimulation accelerates therapy response of exposure therapy in acrophobia. <i>Brain Stimulation</i> , <b>2017</b> , 10, 291-297	5.1	45
258	Neural responses to BEGIN- and END-stimuli of the smoking ritual in nonsmokers, nondeprived smokers, and deprived smokers. <i>Neuropsychopharmacology</i> , <b>2010</b> , 35, 1209-25	8.7	45
257	Abnormal affective responsiveness in attention-deficit/hyperactivity disorder: subtype differences. <i>Biological Psychiatry</i> , <b>2009</b> , 65, 578-85	7.9	45
256	Effects of smoking on thermal pain threshold in deprived and minimally-deprived habitual smokers. <i>Psychopharmacology</i> , <b>1993</b> , 111, 472-6	4.7	45
255	Oral perceptions of fat and taste stimuli are modulated by affect and mood induction. <i>PLoS ONE</i> , <b>2013</b> , 8, e65006	3.7	45
254	Electrocortical evidence for an early abnormal processing of panic-related words in panic disorder patients. <i>International Journal of Psychophysiology</i> , <b>2005</b> , 57, 33-41	2.9	44

## (2015-2019)

253	Causal Interactive Links Between Presence and Fear in Virtual Reality Height Exposure. <i>Frontiers in Psychology</i> , <b>2019</b> , 10, 141	3.4	43
252	ADORA2A Gene variation, caffeine, and emotional processing: a multi-level interaction on startle reflex. <i>Neuropsychopharmacology</i> , <b>2012</b> , 37, 759-69	8.7	43
251	Neural correlates of performance monitoring in adult patients with attention deficit hyperactivity disorder (ADHD). <i>World Journal of Biological Psychiatry</i> , <b>2010</b> , 11, 457-464	3.8	43
250	Virtual Histology of Cortical Thickness and Shared Neurobiology in 6 Psychiatric Disorders. <i>JAMA Psychiatry</i> , <b>2021</b> , 78, 47-63	14.5	43
249	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> , <b>2015</b> , 46, 133-40	2.6	42
248	Prefrontal Brain Activation During Emotional Processing: A Functional Near Infrared Spectroscopy Study (fNIRS). <i>Open Neuroimaging Journal</i> , <b>2011</b> , 5, 33-9	0.1	42
247	Is emotion processing affected by advancing age? An event-related brain potential study. <i>Brain Research</i> , <b>2006</b> , 1096, 138-47	3.7	42
246	Allelic variation in CRHR1 predisposes to panic disorder: evidence for biased fear processing. <i>Molecular Psychiatry</i> , <b>2016</b> , 21, 813-22	15.1	41
245	Contextual fear conditioning in virtual reality is affected by 5HTTLPR and NPSR1 polymorphisms: effects on fear-potentiated startle. <i>Frontiers in Behavioral Neuroscience</i> , <b>2013</b> , 7, 31	3.5	41
244	Darkness-enhanced startle responses in ecologically valid environments: a virtual tunnel driving experiment. <i>Biological Psychology</i> , <b>2008</b> , 77, 47-52	3.2	41
243	Contextual fear conditioning predicts subsequent avoidance behaviour in a virtual reality environment. <i>Cognition and Emotion</i> , <b>2012</b> , 26, 1256-72	2.3	40
242	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> , <b>2011</b> , 6, 321-9	4	39
241	Neurophysiological correlates of mental arithmetic. <i>Psychophysiology</i> , <b>1996</b> , 33, 522-9	4.1	39
240	Gene-environment interaction influences anxiety-like behavior in ethologically based mouse models. <i>Behavioural Brain Research</i> , <b>2011</b> , 218, 99-105	3.4	38
239	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> , <b>2010</b> , 72, 434-41	3.7	38
238	Attentional control of pain perception: the role of hypochondriasis. <i>Journal of Psychosomatic Research</i> , <b>1998</b> , 44, 251-9	4.1	38
237	Association of glucose levels and glucose variability with mood in type 1 diabetic patients. <i>Diabetologia</i> , <b>2007</b> , 50, 930-3	10.3	38
236	Evacuation travel paths in virtual reality experiments for tunnel safety analysis. <i>Fire Safety Journal</i> , <b>2015</b> , 71, 257-267	3.3	37

235	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> , <b>2016</b> , 123, 895-904	4.3	37
234	Reduced early visual emotion discrimination as an index of diminished emotion processing in Parkinson disease? - Evidence from event-related brain potentials. <i>Cortex</i> , <b>2012</b> , 48, 1207-17	3.8	37
233	Appetitive vs. Aversive conditioning in humans. Frontiers in Behavioral Neuroscience, 2015, 9, 128	3.5	36
232	Processes underlying congruent and incongruent facial reactions to emotional facial expressions. <i>Emotion</i> , <b>2011</b> , 11, 457-67	4.1	36
231	Hypochondriacal attitudes, pain sensitivity, and attentional bias. <i>Journal of Psychosomatic Research</i> , <b>1993</b> , 37, 745-52	4.1	35
230	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> , <b>2017</b> , 22, 1431-1439	15.1	34
229	The appearance effect: Influences of virtual agent features on performance and motivation. <i>Computers in Human Behavior</i> , <b>2015</b> , 49, 5-11	7.7	34
228	Deterioration rates in Virtual Reality Therapy: An individual patient data level meta-analysis. Journal of Anxiety Disorders, <b>2019</b> , 61, 3-17	10.9	34
227	The functional -1019C/G HTR1A polymorphism and mechanisms of fear. <i>Translational Psychiatry</i> , <b>2014</b> , 4, e490	8.6	34
226	Visual attention during virtual social situations depends on social anxiety. <i>Cyberpsychology, Behavior and Social Networking</i> , <b>2008</b> , 11, 425-30		34
225	CRHR1 promoter hypomethylation: An epigenetic readout of panic disorder?. <i>European Neuropsychopharmacology</i> , <b>2017</b> , 27, 360-371	1.2	33
224	Attachment style and oxytocin receptor gene variation interact in influencing social anxiety. <i>World Journal of Biological Psychiatry</i> , <b>2016</b> , 17, 76-83	3.8	33
223	You can see pain in the eye: pupillometry as an index of pain intensity under different luminance conditions. <i>International Journal of Psychophysiology</i> , <b>2008</b> , 70, 171-5	2.9	33
222	Abstract stimuli associated with threat through conditioning cannot be detected preattentively. <i>Emotion</i> , <b>2005</b> , 5, 418-430	4.1	33
221	Generalization of Contextual Fear in Humans. <i>Behavior Therapy</i> , <b>2015</b> , 46, 583-96	4.8	31
220	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> , <b>2013</b> , 154, 793-800	8	31
219	Covariation bias in flight phobics. <i>Journal of Anxiety Disorders</i> , <b>1998</b> , 12, 555-65	10.9	31
218	Activation of the prefrontal cortex in working memory and interference resolution processes assessed with near-infrared spectroscopy. <i>Neuropsychobiology</i> , <b>2008</b> , 57, 188-93	4	31

#### (2007-1994)

217	Sensory effects of baroreceptor activation and perceived stress together predict long-term blood pressure elevations. <i>International Journal of Behavioral Medicine</i> , <b>1994</b> , 1, 215-28	2.6	31
216	Greater male than female variability in regional brain structure across the lifespan. <i>Human Brain Mapping</i> , <b>2020</b> ,	5.9	31
215	The effect of ADHD symptoms on performance monitoring in a non-clinical population. <i>Psychiatry Research</i> , <b>2009</b> , 169, 144-8	9.9	30
214	Pressure pain thresholds asymmetry in left- and right-handers: Associations with behavioural measures of cerebral laterality. <i>European Journal of Pain</i> , <b>1999</b> , 3, 151-156	3.7	30
213	Heartbeat and arrhythmia perception in diabetic autonomic neuropathy. <i>Psychological Medicine</i> , <b>1991</b> , 21, 413-21	6.9	30
212	Fear conditioning and stimulus generalization in patients with social anxiety disorder. <i>Journal of Anxiety Disorders</i> , <b>2016</b> , 44, 36-46	10.9	30
211	Conditioned responses elicited by experimentally produced cues for smoking. <i>Canadian Journal of Physiology and Pharmacology</i> , <b>1998</b> , 76, 259-68	2.4	30
210	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> , <b>2013</b> , 40, 115-21	5.5	29
209	Pain modulation during drives through cold and hot virtual environments. <i>Cyberpsychology, Behavior and Social Networking</i> , <b>2007</b> , 10, 516-22		29
208	The effect of dangerous goods transporters on hazard perception and evacuation behavior IA virtual reality experiment on tunnel emergencies. <i>Fire Safety Journal</i> , <b>2015</b> , 78, 24-30	3.3	28
207	Mismatch or allostatic load? Timing of life adversity differentially shapes gray matter volume and anxious temperament. <i>Social Cognitive and Affective Neuroscience</i> , <b>2016</b> , 11, 537-47	4	28
206	Treatment effect on biases in size estimation in spider phobia. <i>Biological Psychology</i> , <b>2016</b> , 121, 146-157	23.2	28
205	Tonic pain grabs attention, but leaves the processing of facial expressions intact-evidence from event-related brain potentials. <i>Biological Psychology</i> , <b>2012</b> , 90, 242-8	3.2	28
204	Electrocortical evidence for preferential processing of dynamic pain expressions compared to other emotional expressions. <i>Pain</i> , <b>2012</b> , 153, 1959-1964	8	28
203	The motor side of emotions: investigating the relationship between hemispheres, motor reactions and emotional stimuli. <i>Psychological Research</i> , <b>2012</b> , 76, 311-6	2.5	28
202	Sad and Lonely? Sad Mood Suppresses Facial Mimicry. <i>Journal of Nonverbal Behavior</i> , <b>2011</b> , 35, 101-117	3.4	28
201	Conditioned cues for smoking elicit preparatory responses in healthy smokers. <i>Psychopharmacology</i> , <b>2011</b> , 213, 781-9	4.7	28
200	D4 receptor gene variation modulates activation of prefrontal cortex during working memory. European Journal of Neuroscience, <b>2007</b> , 26, 2713-8	3.5	28

199	Musically induced arousal affects pain perception in females but not in males: a psychophysiological examination. <i>Biological Psychology</i> , <b>2007</b> , 75, 19-23	3.2	28
198	The human execution/observation matching system investigated with a complex everyday task: a functional near-infrared spectroscopy (fNIRS) study. <i>Neuroscience Letters</i> , <b>2012</b> , 508, 73-7	3.3	27
197	Toward and away from spiders: eye-movements in spider-fearful participants. <i>Journal of Neural Transmission</i> , <b>2009</b> , 116, 725-33	4.3	27
196	The Influence of Methylphenidate on Hyperactivity and Attention Deficits in Children With ADHD: A Virtual Classroom Test. <i>Journal of Attention Disorders</i> , <b>2020</b> , 24, 277-289	3.7	27
195	Plasticity of Functional MAOA Gene Methylation in Acrophobia. <i>International Journal of Neuropsychopharmacology</i> , <b>2018</b> , 21, 822-827	5.8	27
194	Working memory and response inhibition as one integral phenotype of adult ADHD? A behavioral and imaging correlational investigation. <i>Journal of Attention Disorders</i> , <b>2013</b> , 17, 470-82	3.7	26
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