Clas Linnman

List of Publications by Year
in descending order

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57 papers	3,297 citations	201674 27 h-index	189892 50 g-index
57 all docs	57 docs citations	57 times ranked	4914 citing authors

#	Article	IF	Citations
1	Whiplash injuries associated with experienced pain and disability can be visualized with [11C]-D-deprenyl positron emission tomography and computed tomography. Pain, 2022, 163, 489-495.	4.2	6
2	Impaired differential learning of fear versus safety signs in obsessiveâ€compulsive disorder. Psychophysiology, 2022, 59, e13956.	2.4	3
3	Auditory mirror therapy for tinnitus, a pilot study. Journal of the American Academy of Audiology, 2022, 0, .	0.7	0
4	hsa-MiR-19a-3p and hsa-MiR-19b-3p Are Associated with Spinal Cord Injury-Induced Neuropathic Pain: Findings from a Genome-Wide MicroRNA Expression Profiling Screen. Neurotrauma Reports, 2021, 2, 424-439.	1.4	13
5	Altered functional connectivity in adolescent anorexia nervosa is related to age and cortical thickness. BMC Psychiatry, 2021, 21, 490.	2.6	2
6	Heritability of cervical spinal cord structure. Neurology: Genetics, 2020, 6, e401.	1.9	7
7	Higher- and lower-order personality traits and cluster subtypes in social anxiety disorder. PLoS ONE, 2020, 15, e0232187.	2.5	25
8	Higher- and lower-order personality traits and cluster subtypes in social anxiety disorder. , 2020, 15, e0232187.		0
9	Higher- and lower-order personality traits and cluster subtypes in social anxiety disorder. , 2020, 15, e0232187.		0
10	Higher- and lower-order personality traits and cluster subtypes in social anxiety disorder. , 2020, 15, e0232187.		0
11	Higher- and lower-order personality traits and cluster subtypes in social anxiety disorder. , 2020, 15, e0232187.		0
12	High-potency cannabis and incident psychosis: correcting the causal assumption. Lancet Psychiatry,the, 2019, 6, 465-466.	7.4	1
13	Laterality and Stimulation Bias in Meta-analysis of Placebo Responses. JAMA Neurology, 2019, 76, 869.	9.0	0
14	Molecular and functional PET-fMRI measures of placebo analgesia in episodic migraine: Preliminary findings. NeuroImage: Clinical, 2018, 17, 680-690.	2.7	16
15	Brain changes after spinal cord injury, a quantitative meta-analysis and review. Neuroscience and Biobehavioral Reviews, 2018, 90, 272-293.	6.1	57
16	Association between amygdala neurokinin-1 receptor availability and anxiety-related personality traits. Translational Psychiatry, 2018, 8, 168.	4.8	12
17	Visualization of painful inflammation in patients with pain after traumatic ankle sprain using [¹¹C]-D-deprenyl PET/CT. Scandinavian Journal of Pain, 2017, 17, 418-424.	1.3	7
18	Association of Resting Metabolism in the Fear Neural Network With Extinction Recall Activations and Clinical Measures in Trauma-Exposed Individuals. American Journal of Psychiatry, 2016, 173, 930-938.	7.2	55

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19	Amygdala subnuclei resting-state functional connectivity sex and estrogen differences. Psychoneuroendocrinology, 2016, 63, 34-42.	2.7	84
20	The Insula. Neuroscientist, 2016, 22, 632-652.	3.5	110
21	Decreased Brain Neurokinin-1 Receptor Availability in Chronic Tennis Elbow. PLoS ONE, 2016, 11, e0161563.	2.5	2
22	Serotonin Synthesis and Reuptake in Social Anxiety Disorder. JAMA Psychiatry, 2015, 72, 794.	11.0	99
23	Amygdala-frontal couplings characterizing SSRI and placebo response in social anxiety disorder. International Journal of Neuropsychopharmacology, 2014, 17, 1149-1157.	2.1	29
24	The human amygdala and pain: Evidence from neuroimaging. Human Brain Mapping, 2014, 35, 527-538.	3.6	203
25	Nocebo Effect in Randomized Clinical Trials of Antidepressants in Children and Adolescents: Systematic Review and Meta-Analysis. Frontiers in Behavioral Neuroscience, 2014, 8, 375.	2.0	21
26	Harnessing the Placebo Effect in Pediatric Migraine Clinic. Journal of Pediatrics, 2014, 165, 659-665.	1.8	54
27	Amygdala-frontal couplings characterizing SSRI and placebo response in social anxiety disorderÂâ€“ÂCORRIGENDUM. International Journal of Neuropsychopharmacology, 2014, 17, 1353.	2.1	1
28	Lack of insula reactivity to aversive stimuli in schizophrenia. Schizophrenia Research, 2013, 143, 150-157.	2.0	31
29	New pieces for the substance P puzzle. Pain, 2013, 154, 966-967.	4.2	3
30	Reprint of: Resting cerebral metabolism correlates with skin conductance and functional brain activation during fear conditioning. Biological Psychology, 2013, 92, 26-35.	2.2	18
31	Abnormally High Degree Connectivity of the Orbitofrontal Cortex in Obsessive-Compulsive Disorder. JAMA Psychiatry, 2013, 70, 619.	11.0	228
32	Transient and Persistent Pain Induced Connectivity Alterations in Pediatric Complex Regional Pain Syndrome. PLoS ONE, 2013, 8, e57205.	2.5	40
33	Completing the Pain Circuit: Recent Advances in Imaging Pain and Inflammation beyond the Central Nervous System. Rambam Maimonides Medical Journal, 2013, 4, e0026.	1.0	3
34	Resting Amygdala and Medial Prefrontal Metabolism Predicts Functional Activation of the Fear Extinction Circuit. American Journal of Psychiatry, 2012, 169, 415-423.	7.2	82
35	Altered Cingulostriatal Coupling in Obsessiveâ€“Compulsive Disorder. Brain Connectivity, 2012, 2, 191-202.	1.7	15
36	Response to <scp>D</scp>r. <scp>O</scp>tte â€˜Functional neuroimaging in whiplash injuryâ€™. European Journal of Pain, 2012, 16, 162-163.	2.8	5

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37	Age, sex and NK1 receptors in the human brain â€" A positron emission tomography study with [11C]GR205171. European Neuropsychopharmacology, 2012, 22, 562-568.	0.7	22
38	The young brain and concussion: Imaging as a biomarker for diagnosis and prognosis. Neuroscience and Biobehavioral Reviews, 2012, 36, 1510-1531.	6.1	111
39	Resting cerebral metabolism correlates with skin conductance and functional brain activation during fear conditioning. Biological Psychology, 2012, 89, 450-459.	2.2	25
40	Sex differences in the neurobiology of fear conditioning and extinction: a preliminary fMRI study of shared sex differences with stress-arousal circuitry. Biology of Mood & Anxiety Disorders, 2012, 2, 7.	4.7	99
41	Her versus his migraine: multiple sex differences in brain function and structure. Brain, 2012, 135, 2546-2559.	7.6	183
42	Neuroimaging of the periaqueductal gray: State of the field. NeuroImage, 2012, 60, 505-522.	4.2	322
43	Visualization of painful process in peripheral tissue using positron emission tomography and [¹¹C]-D-deprenyl. Scandinavian Journal of Pain, 2012, 3, 193-193.	1.3	0
44	Amygdala Subregions Tied to SSRI and Placebo Response in Patients with Social Anxiety Disorder. Neuropsychopharmacology, 2012, 37, 2222-2232.	5.4	60
45	Sex similarities and differences in pain-related periaqueductal gray connectivity. Pain, 2012, 153, 444-454.	4.2	89
46	Estradiol Modulates Medial Prefrontal Cortex and Amygdala Activity During Fear Extinction in Women and Female Rats. Biological Psychiatry, 2011, 70, 920-927.	1.3	282
47	Unconditioned responses and functional fear networks in human classical conditioning. Behavioural Brain Research, 2011, 221, 237-245.	2.2	85
48	Altered Processing of Contextual Information during Fear Extinction in PTSD: An fMRI Study. CNS Neuroscience and Therapeutics, 2011, 17, 227-236.	3.9	232
49	Elevated [11C]-D-Deprenyl Uptake in Chronic Whiplash Associated Disorder Suggests Persistent Musculoskeletal Inflammation. PLoS ONE, 2011, 6, e19182.	2.5	50
50	Increased neurokinin-1 receptor availability in temporal lobe epilepsy: A positron emission tomography study using [11C]GR205171. Epilepsy Research, 2011, 97, 183-189.	1.6	9
51	An fMRI study of unconditioned responses in post-traumatic stress disorder. Biology of Mood & Anxiety Disorders, 2011, 1, 8.	4.7	74
52	Ventromedial prefrontal neurokinin 1 receptor availability is reduced in chronic pain. Pain, 2010, 149, 64-70.	4.2	24
53	Chronic whiplash symptoms are related to altered regional cerebral blood flow in the resting state. European Journal of Pain, 2009, 13, 65-70.	2.8	35
54	Genotype over-diagnosis in amygdala responsiveness: affective processing in social anxiety disorder. Journal of Psychiatry and Neuroscience, 2009, 34, 30-40.	2.4	56

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55	In a Nervous Voice: Acoustic Analysis and Perception of Anxiety in Social Phobicsâ€™ Speech. Journal of Nonverbal Behavior, 2008, 32, 195-214.	1.0	91
56	A Link between Serotonin-Related Gene Polymorphisms, Amygdala Activity, and Placebo-Induced Relief from Social Anxiety. Journal of Neuroscience, 2008, 28, 13066-13074.	3.6	189
57	The Stroop effect on the internet. Computers in Human Behavior, 2006, 22, 448-455.	8.5	27