

# Fredrik Åhs

## List of Publications by Year in descending order

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Version: 2024-02-01

41  
papers

1,233  
citations

430442

18  
h-index

395343

33  
g-index

44  
all docs

44  
docs citations

44  
times ranked

1945  
citing authors

#	ARTICLE	IF	CITATIONS
1	Serotonin Synthesis and Reuptake in Social Anxiety Disorder. <i>JAMA Psychiatry</i> , 2015, 72, 794.	6.0	99
2	High-frequency heart rate variability and cortico-striatal activity in men and women with social phobia. <i>NeuroImage</i> , 2009, 47, 815-820.	2.1	95
3	In a Nervous Voice: Acoustic Analysis and Perception of Anxiety in Social Phobicsâ€™ Speech. <i>Journal of Nonverbal Behavior</i> , 2008, 32, 195-214.	0.6	91
4	Segmentation of the inferior longitudinal fasciculus in the human brain: A white matter dissection and diffusion tensor tractography study. <i>Brain Research</i> , 2017, 1675, 102-115.	1.1	85
5	Disentangling the web of fear: Amygdala reactivity and functional connectivity in spider and snake phobia. <i>Psychiatry Research - Neuroimaging</i> , 2009, 172, 103-108.	0.9	79
6	Extinction in multiple virtual reality contexts diminishes fear reinstatement in humans. <i>Neurobiology of Learning and Memory</i> , 2014, 113, 157-164.	1.0	76
7	Disrupting Reconsolidation Attenuates Long-Term Fear Memory in the Human Amygdala and Facilitates Approach Behavior. <i>Current Biology</i> , 2016, 26, 2690-2695.	1.8	73
8	Medial prefrontal pathways for the contextual regulation of extinguished fear in humans. <i>NeuroImage</i> , 2015, 122, 262-271.	2.1	57
9	Aversive learning increases sensory detection sensitivity. <i>Biological Psychology</i> , 2013, 92, 135-141.	1.1	56
10	Hypothalamic Blood Flow Correlates Positively With Stress-Induced Cortisol Levels in Subjects With Social Anxiety Disorder. <i>Psychosomatic Medicine</i> , 2006, 68, 859-862.	1.3	55
11	Biological preparedness and resistance to extinction of skin conductance responses conditioned to fear relevant animal pictures: A systematic review. <i>Neuroscience and Biobehavioral Reviews</i> , 2018, 95, 430-437.	2.9	37
12	Enhancement of Odor Sensitivity Following Repeated Odor and Visual Fear Conditioning. <i>Chemical Senses</i> , 2015, 40, 497-506.	1.1	36
13	Spatial proximity amplifies valence in emotional memory and defensive approach-avoidance. <i>Neuropsychologia</i> , 2015, 70, 476-485.	0.7	36
14	Uncinate fasciculus fractional anisotropy correlates with typical use of reappraisal in women but not men. <i>Emotion</i> , 2013, 13, 385-390.	1.5	33
15	Think twice, itâ€™s all right: Long lasting effects of disrupted reconsolidation on brain and behavior in human long-term fear. <i>Behavioural Brain Research</i> , 2017, 324, 125-129.	1.2	31
16	Amygdala-frontal couplings characterizing SSRI and placebo response in social anxiety disorder. <i>International Journal of Neuropsychopharmacology</i> , 2014, 17, 1149-1157.	1.0	29
17	Higher- and lower-order personality traits and cluster subtypes in social anxiety disorder. <i>PLoS ONE</i> , 2020, 15, e0232187.	1.1	25
18	Feature-based representations of emotional facial expressions in the human amygdala. <i>Social Cognitive and Affective Neuroscience</i> , 2014, 9, 1372-1378.	1.5	24

#	ARTICLE	IF	CITATIONS
19	Social Functioning in Individuals Affected by Childhood Maltreatment: Establishing a Research Agenda to Inform Interventions. <i>Psychotherapy and Psychosomatics</i> , 2022, 91, 238-251.	4.0	23
20	Standardized multimodal intervention for stress-induced exhaustion disorder: an open trial in a clinical setting. <i>BMC Psychiatry</i> , 2020, 20, 526.	1.1	19
21	The Immersive Virtual Reality Lab: Possibilities for Remote Experimental Manipulations of Autonomic Activity on a Large Scale. <i>Frontiers in Neuroscience</i> , 2018, 12, 305.	1.4	18
22	The effect of immersive virtual reality on proximal and conditioned threat. <i>Scientific Reports</i> , 2019, 9, 17407.	1.6	18
23	Reduced serotonin synthesis and regional cerebral blood flow after anxiolytic treatment of social anxiety disorder. <i>European Neuropsychopharmacology</i> , 2016, 26, 1775-1783.	0.3	16
24	Medial temporal lobe resection attenuates superior temporal sulcus response to faces. <i>Neuropsychologia</i> , 2014, 61, 291-298.	0.7	14
25	Social, proximal and conditioned threat. <i>Neurobiology of Learning and Memory</i> , 2017, 142, 236-243.	1.0	14
26	Dopamine and fear memory formation in the human amygdala. <i>Molecular Psychiatry</i> , 2022, 27, 1704-1711.	4.1	14
27	Association between amygdala neurokinin-1 receptor availability and anxiety-related personality traits. <i>Translational Psychiatry</i> , 2018, 8, 168.	2.4	12
28	Arousal modulation of memory and amygdala-hippocampal connectivity: A PET-physiology study in specific phobia. <i>Psychophysiology</i> , 2011, 48, 1463-1469.	1.2	11
29	Human serotonin transporter availability predicts fear conditioning. <i>International Journal of Psychophysiology</i> , 2015, 98, 515-519.	0.5	11
30	Within-session effect of repeated stress exposure on extinction circuitry function in social anxiety disorder. <i>Psychiatry Research - Neuroimaging</i> , 2017, 261, 85-90.	0.9	10
31	The effects of medial temporal lobe resections on verbal threat and fear conditioning. <i>Biological Psychology</i> , 2010, 83, 41-46.	1.1	7
32	GABA quantification in human anterior cingulate cortex. <i>PLoS ONE</i> , 2021, 16, e0240641.	1.1	7
33	Arousal enhanced memory retention is eliminated following temporal lobe resection. <i>Brain and Cognition</i> , 2010, 73, 176-179.	0.8	5
34	Distance to threat and risk of acute and posttraumatic stress disorder following bank robbery: A longitudinal study. <i>Psychiatry Research</i> , 2018, 267, 461-466.	1.7	5
35	Decrease in amygdala activity during repeated exposure to spider images predicts avoidance behavior in spider fearful individuals. <i>Translational Psychiatry</i> , 2020, 10, 292.	2.4	5
36	OUP accepted manuscript. <i>Cerebral Cortex</i> , 2021, , .	1.6	3

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37	A neuroimaging study of interpersonal distance in identical and fraternal twins. Human Brain Mapping, 2022, , .	1.9	1
38	Higher- and lower-order personality traits and cluster subtypes in social anxiety disorder. , 2020, 15, e0232187.		0
39	Higher- and lower-order personality traits and cluster subtypes in social anxiety disorder. , 2020, 15, e0232187.		0
40	Higher- and lower-order personality traits and cluster subtypes in social anxiety disorder. , 2020, 15, e0232187.		0
41	Higher- and lower-order personality traits and cluster subtypes in social anxiety disorder. , 2020, 15, e0232187.		0