

# Tina B Lonsdorf

## List of Publications by Year in descending order

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Version: 2024-02-01

56  
papers

3,236  
citations

185998

28  
h-index

161609

54  
g-index

75  
all docs

75  
docs citations

75  
times ranked

3421  
citing authors

#	ARTICLE	IF	CITATIONS
1	A community-sourced glossary of open scholarship terms. <i>Nature Human Behaviour</i> , 2022, 6, 312-318.	6.2	28
2	Multiverse analyses in fear conditioning research. <i>Behaviour Research and Therapy</i> , 2022, 153, 104072.	1.6	16
3	Navigating the manyverse of skin conductance response quantification approaches – A direct comparison of <scp>trough-to-peak</scp>, baseline correction, and model-based approaches in Ledalab and <scp>PsPM</scp>. <i>Psychophysiology</i> , 2022, 59, e14058.	1.2	16
4	Effects of intolerance of uncertainty on subjective and psychophysiological measures during fear acquisition and delayed extinction. <i>International Journal of Psychophysiology</i> , 2022, 177, 249-259.	0.5	4
5	Open and reproducible science practices in psychoneuroendocrinology: Opportunities to foster scientific progress. <i>Comprehensive Psychoneuroendocrinology</i> , 2022, 11, 100144.	0.7	3
6	A data multiverse analysis investigating non-model based <scp>SCR</scp> quantification approaches. <i>Psychophysiology</i> , 2022, 59, .	1.2	7
7	The role of intolerance of uncertainty in the acquisition and extinction of reward. <i>European Journal of Neuroscience</i> , 2021, 53, 3063-3071.	1.2	3
8	Therapygenetic effects of 5-HTTLPR on cognitive-behavioral therapy in anxiety disorders: A meta-analysis. <i>European Neuropsychopharmacology</i> , 2021, 44, 105-120.	0.3	5
9	The Neurofunctional Basis of Affective Startle Modulation in Humans: Evidence From Combined Facial Electromyography and Functional Magnetic Resonance Imaging. <i>Biological Psychiatry</i> , 2020, 87, 548-558.	0.7	46
10	Revisiting potential associations between brain morphology, fear acquisition and extinction through new data and a literature review. <i>Scientific Reports</i> , 2020, 10, 19894.	1.6	8
11	Individual differences in fear acquisition: multivariate analyses of different emotional negativity scales, physiological responding, subjective measures, and neural activation. <i>Scientific Reports</i> , 2020, 10, 15283.	1.6	32
12	Experimental boundary conditions of reinstatement-induced return of fear in humans: Is reinstatement in humans what we think it is?. <i>Psychophysiology</i> , 2020, 57, e13549.	1.2	7
13	Intolerance of uncertainty and threat generalization: A replication and extension. <i>Psychophysiology</i> , 2020, 57, e13546.	1.2	34
14	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.	1.7	19
15	Making translation work: Harmonizing cross-species methodology in the behavioural neuroscience of Pavlovian fear conditioning. <i>Neuroscience and Biobehavioral Reviews</i> , 2019, 107, 329-345.	2.9	58
16	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.	2.4	29
17	Fear Extinction Retention: Is It What We Think It Is?. <i>Biological Psychiatry</i> , 2019, 85, 1074-1082.	0.7	57
18	Latency of skin conductance responses across stimulus modalities. <i>Psychophysiology</i> , 2019, 56, e13307.	1.2	30

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19	Navigating the garden of forking paths for data exclusions in fear conditioning research. <i>ELife</i> , 2019, 8, .	2.8	92
20	Does US expectancy mediate the additive effects of CS-US pairings on contingency instructions? Results from subjective, psychophysiological and neural measures. <i>Behaviour Research and Therapy</i> , 2018, 110, 41-46.	1.6	10
21	Don't fear fear conditioning™: Methodological considerations for the design and analysis of studies on human fear acquisition, extinction, and return of fear. <i>Neuroscience and Biobehavioral Reviews</i> , 2017, 77, 247-285.	2.9	543
22	Where There is Smoke There is Fear™ Impaired Contextual Inhibition of Conditioned Fear in Smokers. <i>Neuropsychopharmacology</i> , 2017, 42, 1640-1646.	2.8	7
23	More than just noise: Inter-individual differences in fear acquisition, extinction and return of fear in humans - Biological, experiential, temperamental factors, and methodological pitfalls. <i>Neuroscience and Biobehavioral Reviews</i> , 2017, 80, 703-728.	2.9	162
24	An elevated plus-maze in mixed reality for studying human anxiety-related behavior. <i>BMC Biology</i> , 2017, 15, 125.	1.7	93
25	Genetics in Experimental Psychopathology: From Laboratory Models to Therapygenetics. Where do we go from Here?. <i>Psychopathology Review</i> , 2017, a4, 169-188.	0.9	1
26	Visual Complexity and Affect: Ratings Reflect More Than Meets the Eye. <i>Frontiers in Psychology</i> , 2017, 8, 2368.	1.1	47
27	Challenges of Fear Conditioning Research in the Age of RDoC. <i>Zeitschrift Fur Psychologie / Journal of Psychology</i> , 2017, 225, 189-199.	0.7	11
28	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.	0.7	6
29	Don't startle me™ Interference of startle probe presentations and intermittent ratings with fear acquisition. <i>Psychophysiology</i> , 2016, 53, 1889-1899.	1.2	54
30	State anxiety modulates the return of fear. <i>International Journal of Psychophysiology</i> , 2016, 110, 194-199.	0.5	17
31	Fear expression and return of fear following threat instruction with or without direct contingency experience. <i>Cognition and Emotion</i> , 2016, 30, 968-984.	1.2	20
32	Converging evidence for an impact of a functional <i>NOS</i> gene variation on anxiety-related processes. <i>Social Cognitive and Affective Neuroscience</i> , 2016, 11, 803-812.	1.5	15
33	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, 537-547.	1.5	41
34	Neural correlates of and processes underlying generalized and differential return of fear. <i>Social Cognitive and Affective Neuroscience</i> , 2016, 11, 612-620.	1.5	23
35	Contextual Change After Fear Acquisition Affects Conditioned Responding and the Time Course of Extinction Learning™ Implications for Renewal Research. <i>Frontiers in Behavioral Neuroscience</i> , 2015, 9, 337.	1.0	12
36	Effects of post-extinction I-DOPA administration on the spontaneous recovery and reinstatement of fear in a human fMRI study. <i>European Neuropsychopharmacology</i> , 2015, 25, 1544-1555.	0.3	31

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37	MicroRNA hsa-miR-4717-5p regulates RGS2 and may be a risk factor for anxiety-related traits. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2015, 168, 296-306.	1.1	23
38	BDNF val66met affects neural activation pattern during fear conditioning and 24 h delayed fear recall. <i>Social Cognitive and Affective Neuroscience</i> , 2015, 10, 664-671.	1.5	35
39	Sex differences in conditioned stimulus discrimination during context-dependent fear learning and its retrieval in humans: the role of biological sex, contraceptives and menstrual cycle phases. <i>Journal of Psychiatry and Neuroscience</i> , 2015, 40, 368-375.	1.4	46
40	Sex differences in conditioned stimulus discrimination during context-dependent fear learning and its retrieval in humans: the role of biological sex, contraceptives and menstrual cycle phases. <i>Journal of Psychiatry and Neuroscience</i> , 2015, 40, 368-375.	1.4	47
41	Long-term expression of human contextual fear and extinction memories involves amygdala, hippocampus and ventromedial prefrontal cortex: a reinstatement study in two independent samples. <i>Social Cognitive and Affective Neuroscience</i> , 2014, 9, 1973-1983.	1.5	77
42	A review on human reinstatement studies: an overview and methodological challenges. <i>Learning and Memory</i> , 2014, 21, 424-440.	0.5	139
43	Attention biases and habituation of attention biases are associated with 5-HTTLPR and COMT val158met. <i>Cognitive, Affective and Behavioral Neuroscience</i> , 2014, 14, 354-363.	1.0	11
44	No evidence for enhanced extinction memory consolidation through noradrenergic reuptake inhibition—delayed memory test and reinstatement in human fMRI. <i>Psychopharmacology</i> , 2014, 231, 1949-1962.	1.5	20
45	Single dose of <i>l</i> -dopa makes extinction memories context-independent and prevents the return of fear. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2013, 110, E2428-36.	3.3	169
46	Multimodal Assessment of Long-Term Memory Recall and Reinstatement in a Combined Cue and Context Fear Conditioning and Extinction Paradigm in Humans. <i>PLoS ONE</i> , 2013, 8, e76179.	1.1	35
47	Distinct Contributions of the Dorsolateral Prefrontal and Orbitofrontal Cortex during Emotion Regulation. <i>PLoS ONE</i> , 2012, 7, e48107.	1.1	169
48	5-HTTLPR and COMT val158met genotype gate amygdala reactivity and habituation. <i>Biological Psychology</i> , 2011, 87, 106-112.	1.1	58
49	Perception of Thermal Pain and the Thermal Grill Illusion Is Associated with Polymorphisms in the Serotonin Transporter Gene. <i>PLoS ONE</i> , 2011, 6, e17752.	1.1	61
50	Conditioned Pain Modulation Is Associated with Common Polymorphisms in the Serotonin Transporter Gene. <i>PLoS ONE</i> , 2011, 6, e18252.	1.1	87
51	Amygdala-dependent fear conditioning in humans is modulated by the BDNF val66met polymorphism. <i>Behavioral Neuroscience</i> , 2010, 124, 9-15.	0.6	57
52	The COMT val158met polymorphism is associated with symptom relief during exposure-based cognitive-behavioral treatment in panic disorder. <i>BMC Psychiatry</i> , 2010, 10, 99.	1.1	81
53	Increased Sensitivity to Thermal Pain Following a Single Opiate Dose Is Influenced by the COMT val158met Polymorphism. <i>PLoS ONE</i> , 2009, 4, e6016.	1.1	97
54	Genetic Gating of Human Fear Learning and Extinction. <i>Psychological Science</i> , 2009, 20, 198-206.	1.8	228

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55	The symptomatic profile of panic disorder is shaped by the 5-HTTLPR polymorphism. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2009, 33, 1479-1483.	2.5	42
56	Imaging gene× substance interactions: The effect of the DRD2 TaqIA polymorphism and the dopamine agonist bromocriptine on the brain activation during the anticipation of reward. Neuroscience Letters, 2006, 405, 196-201.	1.0	137