Tina B Lonsdorf

List of Publications by Year
in descending order

56 papers	3,236 citations	186265 28 h-index	155660 55 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. Nature Human Behaviour, 2022, 6, 312-318.	12.0	28
2	Multiverse analyses in fear conditioning research. Behaviour Research and Therapy, 2022, 153, 104072.	3.1	16
3	Navigating the manyverse of skin conductance response quantification approaches â€“ A direct comparison of <scp>troughâ€toâ€peak</scp>, baseline correction, and modelâ€based approaches in Ledalab and <scp>PsPM</scp>. Psychophysiology, 2022, 59, e14058.	2.4	16
4	Effects of intolerance of uncertainty on subjective and psychophysiological measures during fear acquisition and delayed extinction. International Journal of Psychophysiology, 2022, 177, 249-259.	1.0	4
5	Open and reproducible science practices in psychoneuroendocrinology: Opportunities to foster scientific progress. Comprehensive Psychoneuroendocrinology, 2022, 11, 100144.	1.7	3
6	A data multiverse analysis investigating nonâ€model based <scp>SCR</scp> quantification approaches. Psychophysiology, 2022, 59, .	2.4	7
7	The role of intolerance of uncertainty in the acquisition and extinction of reward. European Journal of Neuroscience, 2021, 53, 3063-3071.	2.6	3
8	Therapygenetic effects of 5-HTTLPR on cognitive-behavioral therapy in anxiety disorders: A meta-analysis. European Neuropsychopharmacology, 2021, 44, 105-120.	0.7	5
9	The Neurofunctional Basis of Affective Startle Modulation in Humans: Evidence From Combined Facial Electromyography and Functional Magnetic Resonance Imaging. Biological Psychiatry, 2020, 87, 548-558.	1.3	46
10	Revisiting potential associations between brain morphology, fear acquisition and extinction through new data and a literature review. Scientific Reports, 2020, 10, 19894.	3.3	8
11	Individual differences in fear acquisition: multivariate analyses of different emotional negativity scales, physiological responding, subjective measures, and neural activation. Scientific Reports, 2020, 10, 15283.	3.3	32
12	Experimental boundary conditions of reinstatementâ€induced return of fear in humans: Is reinstatement in humans what we think it is?. Psychophysiology, 2020, 57, e13549.	2.4	7
13	Intolerance of uncertainty and threat generalization: A replication and extension. Psychophysiology, 2020, 57, e13546.	2.4	34
14	Extending the vulnerabilityâ€“stress model of mental disorders: three-dimensional NPSR1 Ã— environment Ã— coping interaction study in anxiety. British Journal of Psychiatry, 2020, 217, 645-650.	2.8	19
15	Making translation work: Harmonizing cross-species methodology in the behavioural neuroscience of Pavlovian fear conditioning. Neuroscience and Biobehavioral Reviews, 2019, 107, 329-345.	6.1	58
16	Orexin in the anxiety spectrum: association of a HCRTR1 polymorphism with panic disorder/agoraphobia, CBT treatment response and fear-related intermediate phenotypes. Translational Psychiatry, 2019, 9, 75.	4.8	29
17	Fear Extinction Retention: Is It What We Think It Is?. Biological Psychiatry, 2019, 85, 1074-1082.	1.3	57
18	Latency of skin conductance responses across stimulus modalities. Psychophysiology, 2019, 56, e13307.	2.4	30

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19	Navigating the garden of forking paths for data exclusions in fear conditioning research. ELife, 2019, 8, .	6.0	92
20	Does US expectancy mediate the additive effects of CS-US pairings on contingency instructions? Results from subjective, psychophysiological and neural measures. Behaviour Research and Therapy, 2018, 110, 41-46.	3.1	10
21	Donâ€™t fear â€˜fear conditioningâ€™: Methodological considerations for the design and analysis of studies on human fear acquisition, extinction, and return of fear. Neuroscience and Biobehavioral Reviews, 2017, 77, 247-285.	6.1	543
22	Where There is Smoke There is Fearâ€”Impaired Contextual Inhibition of Conditioned Fear in Smokers. Neuropsychopharmacology, 2017, 42, 1640-1646.	5.4	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. Neuroscience and Biobehavioral Reviews, 2017, 80, 703-728.	6.1	162
24	An elevated plus-maze in mixed reality for studying human anxiety-related behavior. BMC Biology, 2017, 15, 125.	3.8	93
25	Genetics in Experimental Psychopathology: From Laboratory Models to Therapygenetics. Where do we go from Here?. Psychopathology Review, 2017, a4, 169-188.	0.9	1
26	Visual Complexity and Affect: Ratings Reflect More Than Meets the Eye. Frontiers in Psychology, 2017, 8, 2368.	2.1	47
27	Challenges of Fear Conditioning Research in the Age of RDoC. Zeitschrift Fur Psychologie / Journal of Psychology, 2017, 225, 189-199.	1.0	11
28	Effects of an Anxiety-Specific Psychometric Factor on Fear Conditioning and Fear Generalization. Zeitschrift Fur Psychologie / Journal of Psychology, 2017, 225, 200-213.	1.0	6
29	Don't startle meâ€”Interference of startle probe presentations and intermittent ratings with fear acquisition. Psychophysiology, 2016, 53, 1889-1899.	2.4	54
30	State anxiety modulates the return of fear. International Journal of Psychophysiology, 2016, 110, 194-199.	1.0	17
31	Fear expression and return of fear following threat instruction with or without direct contingency experience. Cognition and Emotion, 2016, 30, 968-984.	2.0	20
32	Converging evidence for an impact of a functionalNOSgene variation on anxiety-related processes. Social Cognitive and Affective Neuroscience, 2016, 11, 803-812.	3.0	15
33	Mismatch or allostatic load? Timing of life adversity differentially shapes gray matter volume and anxious temperament. Social Cognitive and Affective Neuroscience, 2016, 11, 537-547.	3.0	41
34	Neural correlates of and processes underlying generalized and differential return of fear. Social Cognitive and Affective Neuroscience, 2016, 11, 612-620.	3.0	23
35	Contextual Change After Fear Acquisition Affects Conditioned Responding and the Time Course of Extinction Learningâ€”Implications for Renewal Research. Frontiers in Behavioral Neuroscience, 2015, 9, 337.	2.0	12
36	Effects of post-extinction l-DOPA administration on the spontaneous recovery and reinstatement of fear in a human fMRI study. European Neuropsychopharmacology, 2015, 25, 1544-1555.	0.7	31

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37	MicroRNA hsaâ€miRâ€4717â€5p regulates RGS2 and may be a risk factor for anxietyâ€related traits. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2015, 168, 296-306.	1.7	23
38	BDNFval66met affects neural activation pattern during fear conditioning and 24 h delayed fear recall. Social Cognitive and Affective Neuroscience, 2015, 10, 664-671.	3.0	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. Journal of Psychiatry and Neuroscience, 2015, 40, 368-375.	2.4	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. Journal of Psychiatry and Neuroscience, 2015, 40, 368-375.	2.4	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. Social Cognitive and Affective Neuroscience, 2014, 9, 1973-1983.	3.0	77
42	A review on human reinstatement studies: an overview and methodological challenges. Learning and Memory, 2014, 21, 424-440.	1.3	139
43	Attention biases and habituation of attention biases are associated with 5-HTTLPR and COMTval158met. Cognitive, Affective and Behavioral Neuroscience, 2014, 14, 354-363.	2.0	11
44	No evidence for enhanced extinction memory consolidation through noradrenergic reuptake inhibitionâ€"delayed memory test and reinstatement in human fMRI. Psychopharmacology, 2014, 231, 1949-1962.	3.1	20
45	Single dose of <scp>l</scp> -dopa makes extinction memories context-independent and prevents the return of fear. Proceedings of the National Academy of Sciences of the United States of America, 2013, 110, E2428-36.	7.1	169
46	Multimodal Assessment of Long-Term Memory Recall and Reinstatement in a Combined Cue and Context Fear Conditioning and Extinction Paradigm in Humans. PLoS ONE, 2013, 8, e76179.	2.5	35
47	Distinct Contributions of the Dorsolateral Prefrontal and Orbitofrontal Cortex during Emotion Regulation. PLoS ONE, 2012, 7, e48107.	2.5	169
48	5-HTTLPR and COMTval158met genotype gate amygdala reactivity and habituation. Biological Psychology, 2011, 87, 106-112.	2.2	58
49	Perception of Thermal Pain and the Thermal Grill Illusion Is Associated with Polymorphisms in the Serotonin Transporter Gene. PLoS ONE, 2011, 6, e17752.	2.5	61
50	Conditioned Pain Modulation Is Associated with Common Polymorphisms in the Serotonin Transporter Gene. PLoS ONE, 2011, 6, e18252.	2.5	87
51	Amygdala-dependent fear conditioning in humans is modulated by the BDNFval66met polymorphism.. Behavioral Neuroscience, 2010, 124, 9-15.	1.2	57
52	The COMTval158met polymorphism is associated with symptom relief during exposure-based cognitive-behavioral treatment in panic disorder. BMC Psychiatry, 2010, 10, 99.	2.6	81
53	Increased Sensitivity to Thermal Pain Following a Single Opiate Dose Is Influenced by the COMT val158met Polymorphism. PLoS ONE, 2009, 4, e6016.	2.5	97
54	Genetic Gating of Human Fear Learning and Extinction. Psychological Science, 2009, 20, 198-206.	3.3	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.	4.8	42
56	Imaging geneâ€“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.	2.1	137