Linda L Chao

List of Publications by Year
in descending order

33	997	471509 17	434195 31
papers	citations	h-index	g-index

36	36	36	1620
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Ventromedial and insular cortical volume moderates the relationship between BDNF Val66Met and threat sensitivity. Journal of Psychiatric Research, 2021, 142, 337-344.	3.1	3
2	Regional gray matter oligodendrocyte- and myelin-related measures are associated with differential susceptibility to stress-induced behavior in rats and humans. Translational Psychiatry, 2021, 11, 631.	4.8	16
3	The Prevalence of Mild Cognitive Impairment in a Convenience Sample of 202 Gulf War Veterans. International Journal of Environmental Research and Public Health, 2020, 17, 7158.	2.6	8
4	Transcranial Photobiomodulation to Improve Cognition in Gulf War Illness. Frontiers in Neurology, 2020, 11, 574386.	2.4	10
5	Improvements in Gulf War Illness Symptoms After Near-Infrared Transcranial and Intranasal Photobiomodulation: Two Case Reports. Military Medicine, 2019, 184, e568-e574.	0.8	8
6	Effects of Home Photobiomodulation Treatments on Cognitive and Behavioral Function, Cerebral Perfusion, and Resting-State Functional Connectivity in Patients with Dementia: A Pilot Trial. Photobiomodulation, Photomedicine, and Laser Surgery, 2019, 37, 133-141.	1.4	77
7	Child abuse interacts with hippocampal and corpus callosum volume on psychophysiological response to startling auditory stimuli in a sample of veterans. Journal of Psychiatric Research, 2019, 111, 16-23.	3.1	8
8	Do Gulf War veterans with high levels of deployment-related exposures display symptoms suggestive of Parkinsonâ€™s disease?. International Journal of Occupational Medicine and Environmental Health, 2019, 32, 503-526.	1.3	11
9	The Relationship Between Traumatic Brain Injury and Rates of Chronic Symptomatic Illness in 202 Gulf War Veterans. Military Medicine, 2018, 183, e571-e579.	0.8	6
10	Effects of low-level sarin and cyclosarin exposure on hippocampal microstructure in Gulf War Veterans. Neurotoxicology and Teratology, 2018, 68, 36-46.	2.4	18
11	Association among anterior cingulate cortex volume, psychophysiological response, and PTSD diagnosis in a Veteran sample. Neurobiology of Learning and Memory, 2018, 155, 189-196.	1.9	20
12	Evidence of Hippocampal Structural Alterations in Gulf War Veterans With Predicted Exposure to the Khamisiyah Plume. Journal of Occupational and Environmental Medicine, 2017, 59, 923-929.	1.7	14
13	Evidence of Objective Memory Impairments in Deployed Gulf War Veterans With Subjective Memory Complaints. Military Medicine, 2017, 182, e1625-e1631.	0.8	13
14	Triglycerides are negatively correlated with cognitive function in nondemented aging adults.. Neuropsychology, 2017, 31, 682-688.	1.3	37
15	Insomnia Severity, Subjective Sleep Quality, and Risk for Obstructive Sleep Apnea in Veterans With Gulf War Illness. Military Medicine, 2016, 181, 1127-1134.	0.8	12
16	Associations Between the Self-Reported Frequency of Hearing Chemical Alarms in Theater and Visuospatial Function in Gulf War Veterans. Journal of Occupational and Environmental Medicine, 2016, 58, 1014-1020.	1.7	7
17	Associations between the self-reported frequency of hearing chemical alarms in theater and regional brain volume in Gulf War Veterans. NeuroToxicology, 2016, 53, 246-256.	3.0	24
18	Preliminary Evidence of Increased Hippocampal Myelin Content in Veterans with Posttraumatic Stress Disorder. Frontiers in Behavioral Neuroscience, 2015, 9, 333.	2.0	40

#	Article	IF	Citations
19	Effects of low-level sarin and cyclosarin exposure on white matter integrity in Gulf War Veterans. NeuroToxicology, 2015, 48, 239-248.	3.0	31
20	Towards Constructing a New Taxonomy for Psychiatry Using Self-reported Symptoms. Studies in Health Technology and Informatics, 2015, 216, 736-40.	0.3	2
21	Associations between Subjective Sleep Quality and Brain Volume in Gulf War Veterans. Sleep, 2014, 37, 445-452.	1.1	39
22	Effects of low-level sarin and cyclosarin exposure on hippocampal subfields in Gulf War Veterans. NeuroToxicology, 2014, 44, 263-269.	3.0	37
23	Hippocampal volume is inversely related to PTSD duration. Psychiatry Research - Neuroimaging, 2014, 222, 119-123.	1.8	40
24	Are hippocampal size differences in posttraumatic stress disorder mediated by sleep pathology?. Alzheimer's and Dementia, 2014, 10, S146-54.	0.8	20
25	Regional cerebral volumes in veterans with current versus remitted posttraumatic stress disorder. Psychiatry Research - Neuroimaging, 2013, 213, 193-201.	1.8	48
26	Associations between White Matter Hyperintensities and Î² Amyloid on Integrity of Projection, Association, and Limbic Fiber Tracts Measured with Diffusion Tensor MRI. PLoS ONE, 2013, 8, e65175.	2.5	77
27	Effects of post-traumatic stress disorder on occipital lobe function and structure. NeuroReport, 2012, 23, 412-419.	1.2	40
28	Effects of low-level sarin and cyclosarin exposure and Gulf War Illness on Brain Structure and Function: A study at 4T. NeuroToxicology, 2011, 32, 814-822.	3.0	78
29	Effects of low-level exposure to sarin and cyclosarin during the 1991 Gulf War on brain function and brain structure in US veterans. NeuroToxicology, 2010, 31, 493-501.	3.0	112
30	Patterns of Cerebral Hypoperfusion in Amnestic and Dysexecutive MCI. Alzheimer Disease and Associated Disorders, 2009, 23, 245-252.	1.3	81
31	ERP evidence of impaired central nervous system function in virally suppressed HIV patients on antiretroviral therapy. Clinical Neurophysiology, 2004, 115, 1583-1591.	1.5	34
32	Abnormal CNV in chronic heavy drinkers. Clinical Neurophysiology, 2003, 114, 2081-2095.	1.5	16
33	Abnormal contingent negative variation in HIV patients receiving antiretroviral therapy. NeuroReport, 2003, 14, 2111-2115.	1.2	10