

Linda L Chao

List of Publications by Year in descending order

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33
papers

997
citations

471061

17
h-index

433756

31
g-index

36
all docs

36
docs citations

36
times ranked

1620
citing authors

#	ARTICLE	IF	CITATIONS
1	Effects of low-level exposure to sarin and cyclosarin during the 1991 Gulf War on brain function and brain structure in US veterans. <i>NeuroToxicology</i> , 2010, 31, 493-501.	1.4	112
2	Patterns of Cerebral Hypoperfusion in Amnesic and Dysexecutive MCI. <i>Alzheimer Disease and Associated Disorders</i> , 2009, 23, 245-252.	0.6	81
3	Effects of low-level sarin and cyclosarin exposure and Gulf War Illness on Brain Structure and Function: A study at 4T. <i>NeuroToxicology</i> , 2011, 32, 814-822.	1.4	78
4	Associations between White Matter Hyperintensities and β 2 Amyloid on Integrity of Projection, Association, and Limbic Fiber Tracts Measured with Diffusion Tensor MRI. <i>PLoS ONE</i> , 2013, 8, e65175.	1.1	77
5	Effects of Home Photobiomodulation Treatments on Cognitive and Behavioral Function, Cerebral Perfusion, and Resting-State Functional Connectivity in Patients with Dementia: A Pilot Trial. <i>Photobiomodulation, Photomedicine, and Laser Surgery</i> , 2019, 37, 133-141.	0.7	77
6	Regional cerebral volumes in veterans with current versus remitted posttraumatic stress disorder. <i>Psychiatry Research - Neuroimaging</i> , 2013, 213, 193-201.	0.9	48
7	Effects of post-traumatic stress disorder on occipital lobe function and structure. <i>NeuroReport</i> , 2012, 23, 412-419.	0.6	40
8	Hippocampal volume is inversely related to PTSD duration. <i>Psychiatry Research - Neuroimaging</i> , 2014, 222, 119-123.	0.9	40
9	Preliminary Evidence of Increased Hippocampal Myelin Content in Veterans with Posttraumatic Stress Disorder. <i>Frontiers in Behavioral Neuroscience</i> , 2015, 9, 333.	1.0	40
10	Associations between Subjective Sleep Quality and Brain Volume in Gulf War Veterans. <i>Sleep</i> , 2014, 37, 445-452.	0.6	39
11	Effects of low-level sarin and cyclosarin exposure on hippocampal subfields in Gulf War Veterans. <i>NeuroToxicology</i> , 2014, 44, 263-269.	1.4	37
12	Triglycerides are negatively correlated with cognitive function in nondemented aging adults.. <i>Neuropsychology</i> , 2017, 31, 682-688.	1.0	37
13	ERP evidence of impaired central nervous system function in virally suppressed HIV patients on antiretroviral therapy. <i>Clinical Neurophysiology</i> , 2004, 115, 1583-1591.	0.7	34
14	Effects of low-level sarin and cyclosarin exposure on white matter integrity in Gulf War Veterans. <i>NeuroToxicology</i> , 2015, 48, 239-248.	1.4	31
15	Associations between the self-reported frequency of hearing chemical alarms in theater and regional brain volume in Gulf War Veterans. <i>NeuroToxicology</i> , 2016, 53, 246-256.	1.4	24
16	Are hippocampal size differences in posttraumatic stress disorder mediated by sleep pathology?. <i>Alzheimer's and Dementia</i> , 2014, 10, S146-54.	0.4	20
17	Association among anterior cingulate cortex volume, psychophysiological response, and PTSD diagnosis in a Veteran sample. <i>Neurobiology of Learning and Memory</i> , 2018, 155, 189-196.	1.0	20
18	Effects of low-level sarin and cyclosarin exposure on hippocampal microstructure in Gulf War Veterans. <i>Neurotoxicology and Teratology</i> , 2018, 68, 36-46.	1.2	18

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19	Abnormal CNV in chronic heavy drinkers. <i>Clinical Neurophysiology</i> , 2003, 114, 2081-2095.	0.7	16
20	Regional gray matter oligodendrocyte- and myelin-related measures are associated with differential susceptibility to stress-induced behavior in rats and humans. <i>Translational Psychiatry</i> , 2021, 11, 631.	2.4	16
21	Evidence of Hippocampal Structural Alterations in Gulf War Veterans With Predicted Exposure to the Khamisiyah Plume. <i>Journal of Occupational and Environmental Medicine</i> , 2017, 59, 923-929.	0.9	14
22	Evidence of Objective Memory Impairments in Deployed Gulf War Veterans With Subjective Memory Complaints. <i>Military Medicine</i> , 2017, 182, e1625-e1631.	0.4	13
23	Insomnia Severity, Subjective Sleep Quality, and Risk for Obstructive Sleep Apnea in Veterans With Gulf War Illness. <i>Military Medicine</i> , 2016, 181, 1127-1134.	0.4	12
24	Do Gulf War veterans with high levels of deployment-related exposures display symptoms suggestive of Parkinson's disease?. <i>International Journal of Occupational Medicine and Environmental Health</i> , 2019, 32, 503-526.	0.6	11
25	Abnormal contingent negative variation in HIV patients receiving antiretroviral therapy. <i>NeuroReport</i> , 2003, 14, 2111-2115.	0.6	10
26	Transcranial Photobiomodulation to Improve Cognition in Gulf War Illness. <i>Frontiers in Neurology</i> , 2020, 11, 574386.	1.1	10
27	Improvements in Gulf War Illness Symptoms After Near-Infrared Transcranial and Intranasal Photobiomodulation: Two Case Reports. <i>Military Medicine</i> , 2019, 184, e568-e574.	0.4	8
28	Child abuse interacts with hippocampal and corpus callosum volume on psychophysiological response to startling auditory stimuli in a sample of veterans. <i>Journal of Psychiatric Research</i> , 2019, 111, 16-23.	1.5	8
29	The Prevalence of Mild Cognitive Impairment in a Convenience Sample of 202 Gulf War Veterans. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 7158.	1.2	8
30	Associations Between the Self-Reported Frequency of Hearing Chemical Alarms in Theater and Visuospatial Function in Gulf War Veterans. <i>Journal of Occupational and Environmental Medicine</i> , 2016, 58, 1014-1020.	0.9	7
31	The Relationship Between Traumatic Brain Injury and Rates of Chronic Symptomatic Illness in 202 Gulf War Veterans. <i>Military Medicine</i> , 2018, 183, e571-e579.	0.4	6
32	Ventromedial and insular cortical volume moderates the relationship between BDNF Val66Met and threat sensitivity. <i>Journal of Psychiatric Research</i> , 2021, 142, 337-344.	1.5	3
33	Towards Constructing a New Taxonomy for Psychiatry Using Self-reported Symptoms. <i>Studies in Health Technology and Informatics</i> , 2015, 216, 736-40.	0.2	2