

Shou-En Lu

List of Publications by Year in descending order

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Version: 2024-02-01

39
papers

2,800
citations

279798

23
h-index

345221

36
g-index

39
all docs

39
docs citations

39
times ranked

4198
citing authors

#	ARTICLE	IF	CITATIONS
1	Heart Rate Variability Biofeedback Increases Baroreflex Gain and Peak Expiratory Flow. <i>Psychosomatic Medicine</i> , 2003, 65, 796-805.	2.0	361
2	Association Between Changes in Air Pollution Levels During the Beijing Olympics and Biomarkers of Inflammation and Thrombosis in Healthy Young Adults. <i>JAMA - Journal of the American Medical Association</i> , 2012, 307, 2068-78.	7.4	330
3	Sleep-disordered breathing advances cognitive decline in the elderly. <i>Neurology</i> , 2015, 84, 1964-1971.	1.1	313
4	Biofeedback Treatment for Asthma. <i>Chest</i> , 2004, 126, 352-361.	0.8	220
5	Inflammatory and Oxidative Stress Responses of Healthy Young Adults to Changes in Air Quality during the Beijing Olympics. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2012, 186, 1150-1159.	5.6	200
6	Reduced Slow-Wave Sleep Is Associated with High Cerebrospinal Fluid A β 42 Levels in Cognitively Normal Elderly. <i>Sleep</i> , 2016, 39, 2041-2048.	1.1	140
7	The interaction between sleep-disordered breathing and apolipoprotein E genotype on cerebrospinal fluid biomarkers for Alzheimer's disease in cognitively normal elderly individuals. <i>Neurobiology of Aging</i> , 2014, 35, 1318-1324.	3.1	109
8	Heart Rate Variability Biofeedback. <i>Chest</i> , 2006, 129, 278-284.	0.8	105
9	Comparisons of Ultrafine and Fine Particles in Their Associations with Biomarkers Reflecting Physiological Pathways. <i>Environmental Science & Technology</i> , 2014, 48, 5264-5273.	10.0	105
10	Air Pollution and Autonomic and Vascular Dysfunction in Patients With Cardiovascular Disease: Interactions of Systemic Inflammation, Overweight, and Gender. <i>American Journal of Epidemiology</i> , 2012, 176, 117-126.	3.4	103
11	Psychiatric Disorders and Asthma Outcomes Among High-Risk Inner-City Patients. <i>Psychosomatic Medicine</i> , 2005, 67, 989-996.	2.0	80
12	Malondialdehyde in exhaled breath condensate and urine as a biomarker of air pollution induced oxidative stress. <i>Journal of Exposure Science and Environmental Epidemiology</i> , 2013, 23, 322-327.	3.9	72
13	Psychological treatment of comorbid asthma and panic disorder: A pilot study. <i>Journal of Anxiety Disorders</i> , 2008, 22, 671-683.	3.2	63
14	Voluntarily Produced Increases in Heart Rate Variability Modulate Autonomic Effects of Endotoxin Induced Systemic Inflammation: An Exploratory Study. <i>Applied Psychophysiology Biofeedback</i> , 2010, 35, 303-315.	1.7	57
15	Assessment of the Albumin-Bilirubin (ALBI) Grade as a Prognostic Indicator for Hepatocellular Carcinoma Patients Treated With Radioembolization. <i>American Journal of Clinical Oncology: Cancer Clinical Trials</i> , 2018, 41, 861-866.	1.3	57
16	Cardiorespiratory biomarker responses in healthy young adults to drastic air quality changes surrounding the 2008 Beijing Olympics. <i>Research Report (health Effects Institute)</i> , 2013, , 5-174.	1.6	54
17	Severe Obstructive Sleep Apnea Is Associated with Alterations in the Nasal Microbiome and an Increase in Inflammation. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2019, 199, 99-109.	5.6	51
18	Orexin-A is Associated with Increases in Cerebrospinal Fluid Phosphorylated-Tau in Cognitively Normal Elderly Subjects. <i>Sleep</i> , 2016, 39, 1253-1260.	1.1	44

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19	Measurement of inflammation and oxidative stress following drastic changes in air pollution during the Beijing Olympics: a panel study approach. <i>Annals of the New York Academy of Sciences</i> , 2010, 1203, 160-167.	3.8	42
20	Size-fractioned ultrafine particles and black carbon associated with autonomic dysfunction in subjects with diabetes or impaired glucose tolerance in Shanghai, China. <i>Particle and Fibre Toxicology</i> , 2015, 12, 8.	6.2	42
21	Psychological treatment of comorbid asthma and panic disorder in Latino adults: Results from a randomized controlled trial. <i>Behaviour Research and Therapy</i> , 2016, 87, 142-154.	3.1	40
22	The Cardiopulmonary Effects of Ambient Air Pollution and Mechanistic Pathways: A Comparative Hierarchical Pathway Analysis. <i>PLoS ONE</i> , 2014, 9, e114913.	2.5	39
23	Variability in estimated glomerular filtration rate values is a risk factor in chronic kidney disease progression among patients with diabetes. <i>BMC Nephrology</i> , 2015, 16, 34.	1.8	28
24	The bidirectional associations between state anger and rumination and the role of trait mindfulness. <i>Aggressive Behavior</i> , 2017, 43, 342-351.	2.4	26
25	Risk of leptomeningeal carcinomatosis in patients with brain metastases treated with stereotactic radiosurgery. <i>Journal of Neuro-Oncology</i> , 2018, 136, 395-401.	2.9	22
26	Predictors of Survival after Yttrium-90 Radioembolization for Colorectal Cancer Liver Metastases. <i>Journal of Vascular and Interventional Radiology</i> , 2018, 29, 1094-1100.	0.5	21
27	Heart Rate Variability Biofeedback Does Not Substitute for Asthma Steroid Controller Medication. <i>Applied Psychophysiology Biofeedback</i> , 2018, 43, 57-73.	1.7	18
28	Work-Related Unintentional Injuries Associated With Hurricane Sandy in New Jersey. <i>Disaster Medicine and Public Health Preparedness</i> , 2016, 10, 394-404.	1.3	12
29	Varenicline for smoking reduction in smokers not yet ready to quit: A double-blind, proof-of-concept randomized clinical trial. <i>Addictive Behaviors</i> , 2018, 84, 20-26.	3.0	12
30	Tree-Related Injuries Associated With Response and Recovery From Hurricane Sandy, New Jersey, 2011-2014. <i>Public Health Reports</i> , 2018, 133, 266-273.	2.5	12
31	Heme oxygenase-1-dependent central cardiorespiratory adaptations to chronic intermittent hypoxia in mice. <i>Journal of Applied Physiology</i> , 2016, 121, 944-952.	2.5	7
32	Influence of Psychiatric and Personality Disorders on Smoking Cessation Among Individuals in Opiate Dependence Treatment. <i>Journal of Dual Diagnosis</i> , 2016, 12, 118-128.	1.2	6
33	Further Exploration of Treatment Response in Latinos with Comorbid Asthma and Panic Disorder: A Brief Report of HRV and ETCO ₂ as Potential Mediators of Treatment Response. <i>Applied Psychophysiology Biofeedback</i> , 2020, 45, 67-74.	1.7	3
34	Relationships among pulmonary function, anxiety and depression in mild asthma: An exploratory study. <i>Biological Psychology</i> , 2022, 168, 108244.	2.2	3
35	A novel intervention increases task persistence in smokers with schizophrenia: A proof of concept study. <i>Schizophrenia Research</i> , 2020, 215, 453-454.	2.0	2
36	Abstract OT2-25-01: Irene study: Phase 2 study of Incmga00012 and the oncolytic virus pelareorep in metastatic triple negative breast cancer. <i>Cancer Research</i> , 2022, 82, OT2-25-01-OT2-25-01.	0.9	1

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37	Persistence targeted smoking cessation for smokers with schizophrenia or schizoaffective disorder: a feasibility study. <i>Journal of Smoking Cessation</i> , 2020, 15, 157-162.	1.0	0
38	Protocol for a type 1 hybrid effectiveness/implementation clinical trial of collaborative specialty care for Veterans with Gulf War Illness. <i>Life Sciences</i> , 2021, 292, 120004.	4.3	0
39	Spatial and Temporal Similarities between Laminin α 32 and Keratin α 5 during Wound Repair. <i>FASEB Journal</i> , 2008, 22, 582.2.	0.5	0