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EDUCATION

2018 – 2022	Ph.D., Social Work	University of Southern California Dissertation Title: The Role of Social Isolation and Secondary Caregiver Support in the Stress Process Among Primary Caregivers of Older Adults Dissertation Committee: Maria P. Aranda (Chair & Supervisor), Yuri Jang, and Kathleen Wilber
2015 – 2018	M.A., Clinical Psychology	Zhejiang University Supervisor: Shulin Chen
2011 – 2015	B.S., Psychology	Zhejiang University

AREAS OF RESEARCH INTEREST

Aging; Mental and Cognitive Health; Alzheimer's Disease and Related Dementias (ADRD); Family Caregiving; Health Disparities; Health Care Coordination; Intervention Development and Evaluation

PROFESSIONAL APPOINTMENT

2024 – Present	Assistant Professor	University of Texas Health Science Center at Houston, School of Public Health
2024 – Present	Faculty Affiliate	USC Edward R. Roybal Institute on Aging
2022 – 2024	Provost Postdoctoral Scholar	USC Alzheimer Disease Research Center (ADRC) Outreach, Recruitment, and Education (ORE) Core

TRAININGS

2025 July	Machine Learning for Estimating Causal Effects, Statistical Horizons, Online
2024 August	Institute on Methods and Protocols for Advancement of Clinical Trials in ADRD (IMPACT-AD), San Diego, CA <i>AMA PRA Category 1 CreditsTM</i> : 28.25
2024 July	Michigan Integrative Well-Being and Inequality (MIWI) Training Program, University of Michigan, Ann Arbor, MI

2024 July The Advancing Workforce Analysis and Research for Dementia (AWARD) Network
Summer Institute, University of California, San Francisco, CA

PUBLICATIONS

Referred Journal Articles

Aranda, M.P., Camacho, D., **Liang, J.**, & Jang, Y. (accepted) Dementia Caregiving among Diverse Minoritized Racial and Ethnic Groups in the United States: A Critical Review of Cultural Adaptations of Non-Pharmacological Caregiving Intervention Trials, *Annual Review of Clinical Psychology*

Liang, J., Aranda, M.P., Jang, Y., Wilber, K. (2025) The Longitudinal Impacts of Secondary Caregiver Networks on Primary Caregiver's Social Isolation and Depression, *Innovation in Aging*, 2025; igaf073, <https://doi.org/10.1093/geroni/igaf073>

Liang, J., & Aranda, M.P. (2025) Unhealthy Coping: Smoking and Drinking Behaviors and Related Risk Factors Among Dementia Caregivers. *Int J Nurs Health Care Res* 8:1640. DOI: <https://doi.org/10.29011/2688-9501.101640>

Barrio C, **Liang J**, Cordero YI, Aranda MP. (2025) Participant perspectives on online interventions for diverse caregivers of persons living with dementia. *Alzheimer's Dement.* 2025; 21:e70324. <https://doi.org/10.1002/alz.70324>

Xie, Z., Hamadi, H., Terrell, K., George, L., Wells, J., **Liang, J.** (2024) Loneliness and Social and Emotional Support Among Sexual and Gender Minority Caregivers. *JAMA Netw Open*. 2024;7(12):e2451931. doi:10.1001/jamanetworkopen.2024.51931

Aranda, M.P., **Liang, J.**, Aguilar, I., Martinez, B., Brissett, A., et al. (2024) 'It Took a Pandemic.' Initial Impacts of the Pandemic and Public Health Orders on Area Agencies on Aging in Los Angeles County. *Journal of Community Med Public Health* 8: 474. DOI: <https://doi.org/10.29011/2577-2228.100474>

Bañada, R., Oh, H., Jang, Y., Wu, S., Javier, J., **Liang, J.**, & Palinkas, L. A. (2024). Asian Pacific Islander Desi American college students and COVID-19-related racial discrimination: Mental health and the moderating role of ethnic identity. *PloS one*, 19(10), e0309399. <https://doi.org/10.1371/journal.pone.0309399>

Yi, E. G., Jang, Y., & **Liang, J.** (2024). Utilization of Traditional Complementary and Alternative Medicine Across Ethnically Diverse Asian Americans. *Journal of immigrant and minority health*, 10.1007/s10903-024-01583-9. Advance online publication. <https://doi.org/10.1007/s10903-024-01583-9>

Liang, J., Aranda, M. P., Jang, Y., & Wilber, K. (2023). The Role of Social Isolation on Mediating Depression and Anxiety among Primary Family Caregivers of Older Adults: A Two-Wave Mediation Analysis. *International journal of behavioral medicine*, 10.1007/s12529-023-10227-5. Advance online publication. <https://doi.org/10.1007/s12529-023-10227-5>

Liang, J., Jang, Y., Aranda, M.P. (2023) Dyadic Associations between COVID-19 Perception and Preventive Behaviors: Findings from the NHATS/NSOC COVID-19 Supplements. *The Gerontologist*. <https://doi.org/10.1093/geront/gnad122>

Liang, J., Yu, K., Tung, Y., Li, C., Wu, S., Chi, I. (2023) “Do Your Best to Avoid it”: Appraisals and Coping with Discrimination-Related Stress Among Older Chinese Immigrants in Affordable Senior Housings During the COVID-19 Pandemic. *Journal of Gerontological Social Work*. <https://doi.org/10.1080/01634372.2023.2239876>

Yu, K., **Liang, J.**, Tung, Y., Zhang, M., Wu, S., & Chi, I. (2023) Social Network and Mental Health of Older Chinese Immigrants in Affordable Senior Housing During COVID-19 Pandemic: A Mixed-Methods Study. *Aging & Mental Health*. <https://doi.org/10.1080/13607863.2023.2213646>

Aranda, M.P., **Liang, J (Co-First Author)**., Wang, X., Chui, H., & Schneider, L. (2023) The relationship of history of psychiatric and substance use disorders on risk of dementia among racial and ethnic groups in the United States. *Frontiers in Psychiatry, Sec. Public Mental Health*, Volume 14-2023. <https://doi.org/10.3389/fpsy.2023.1165262>

Liang J., Aranda M.P. (2023) The Use of Telehealth among People Living with Dementia-Caregiver Dyads during the COVID-19 Pandemic: A Scoping Review. *Journal of Medical Internet Research*. 2023;25:e45045. <https://doi.org/10.2196/45045>

Liang, J., Aranda, M. P., Jang, Y., Wilber, K., Chi, I., & Wu, S. (2022). The Effect of Support from Secondary Caregiver Network on Primary Caregiver Burden: Do Men and Women, Blacks and Whites Differ?. *The Journal of gerontology. Series B, Psychological sciences and social sciences*, gba067. Advance online publication. <https://doi.org/10.1093/geronb/gba067>

Liang, J., Jang, Y., & Aranda, M. P. (2021). Stigmatizing beliefs about Alzheimer’s disease in diverse ethnic groups of Asian Americans. *Health and Social Care in the Community*, 29(5), 1483-1490. <https://doi.org/10.1111/hsc.13208>

Liang, J., Aranda, M. P., & Lloyd, D. A. (2020). Association between Role Overload and Sleep Disturbance among Dementia Caregivers: The Impact of Social Support and Social Engagement. *Journal of Aging and Health*, 32(10), 1345–1354. <https://doi.org/10.1177/0898264320926062>

Weng, W., **Liang, J (Co-First Author)**., Xue, J., Zhu, T., Jiang, Y., Wang, J., & Chen, S. (2019). The Transfer Effects of Cognitive Training on Working Memory Among Chinese Older Adults With Mild Cognitive Impairment: A Randomized Controlled Trial. *Frontiers in aging neuroscience*, 11, 212. <https://doi.org/10.3389/fnagi.2019.00212>

Xue, J., Li, J., **Liang, J.**, & Chen, S. (2018). The Prevalence of Mild Cognitive Impairment in China: A

Systematic Review. *Aging and disease*, 9(4), 706–715. <https://doi.org/10.14336/AD.2017.0928>

Xue, J., Chiu, H. F. K., **Liang, J.**, Zhu, T., Jiang, Y., & Chen, S. (2018). Validation of the Six-Item Screener to screen for cognitive impairment in primary care settings in China. *Aging & Mental Health*, 22(4), 453–457. <https://doi.org/10.1080/13607863.2017.1280768>

Liang, J., & Chen S. How positive emotion affects cognition: A review on the development of models [J]. *Chinese Journal of Applied Psychology*, 2015, 21(2): 157-165.
<http://www.appliedpsy.cn/CN/Y2015/V21/I2/157>

Other Publications

Forkus, S., Edwards-Stewart, A., **Liang, J.**, Carpenter, B., & Tsai, J. (2025) The efficacy of cue exposure delivered through virtual reality on substance use behavior: a systematic review and meta-analysis protocol. PROSPERO 2025 CRD420251072675. Available from <https://www.crd.york.ac.uk/PROSPERO/view/CRD420251072675>.

Liang, J. (2023) Review of “Pharmacological and nonpharmacological approaches to reduce disinhibited behaviors in dementia: a systematic review” by Burley, Burns, and Brodaty (2022). *International Psychogeriatric Association, IPA-Bulletin* (Invited Article Review). https://www.ipa-online.org/UserFiles/IPGreviewofBurleyetal2022_JLiang_JMB.pdf

Manuscripts Under Review

Liang, J., & Testa, A. (under review) Unsafe firearm storage among family caregivers of older persons living with dementia

Gao, J., Jones, E.C., Brown, L.D., Radford, B.J., **Liang, J.**, Tsai, J. (under review) Identify challenges in adopting technologies among family caregivers of Alzheimer’s patients in the US

Liang, J., & Tsai, J. (under review) Functional limitations and associated factors among older low-income US veterans

Liang, J., Samper-Ternent, R., Downer, B., & Xie, Z. (under review) Caregiver-Provider Communication and Unmet Care Needs Among Older Adults: Evidence From NSOC and NHATS

Manuscripts In Preparation

Liang, J., & Aranda, M.P. (in preparation) Racial/Ethnic Differences in Physical Activity Participation of Dementia Caregivers in the US

Karamacoska, D., **Liang, J.**, et al. (in preparation) A scoping review of dementia education programs for Chinese, Japanese, Korean, Filipino, and Vietnamese Communities

Forkus, S., ..., **Liang, J.**, & Tsai, J. (in preparation) The efficacy of cue exposure delivered through

virtual reality on substance use behavior: a systematic review and meta-analysis

Liang, J., & Tsai, J. (in preparation) Bidirectional Relationships Between Mental Health, Loneliness, and Functional Limitations Among Older Low-Income Veterans

Aranda, M.P., & **Liang, J.** (in preparation) Brain Health for Me (BH4Me): A Telehealth Psychoeducational Intervention to Promote Healthy Lifestyles and Well-being in Dementia Family Caregivers

HONORS, FELLOWSHIPS, AND AWARDS

2025	The IJBM Regional Award for Excellence in Publication in Behavioral Medicine (North America)
	The International Society of Behavioral Medicine (ISBM)
2024	SRPP Scholar Travel Award (\$250)
	The Gerontological Society of America (GSA)
2022	ESPO-Carol Schulz Travel Award (\$564)
	The Gerontological Society of America (GSA)
2022	Summer Research Fellowship (\$12,000)
	USC Alzheimer's Disease Resource Center for Minority Aging Research (AD-RCMAR)
2021	Hamovitch Summer Research Award (\$6,100)
	USC Suzanne Dworak-Peck School of Social Work
2020 – 2022	Research/Teaching Assistantship (\$36,000)
	USC Suzanne Dworak-Peck School of Social Work
2020	Hamovitch Summer Research Fellowship (\$5,962)
	USC Suzanne Dworak-Peck School of Social Work
2019	Hamovitch Summer Research Grant (\$7,000)
	USC Suzanne Dworak-Peck School of Social Work
2018 – 2020	Research Assistantship (\$40,000)
	USC Suzanne Dworak-Peck School of Social Work
2018	Academic Scholarship (¥4,000)
	Graduate School of Zhejiang University
2016 - 2017	Academic Scholarship (¥8,000)
	Graduate School of Zhejiang University
2016	Outstanding Graduate Leader Award
	Graduate School of Zhejiang University
2016	Award of Honor for Graduate
	Graduate School of Zhejiang University
2015 – 2016	Academic Scholarship (¥8,000)
	Graduate School of Zhejiang University
2013	Award of Honor for Social Practice (¥1,000)
	Undergraduate School of Zhejiang University

RESEARCH EXPERIENCE

2025 Project Title: Developing the Design Specification for an AI-Enabled ADRD Caregiver-Clinician Communication App (ComCare)
(applied September)

Role: Principal Investigator
 Funding Source: DPRIT Seed Funds
 Team: Yejin Kim (co-I), Min Ji Kwak (co-I), Rafael Samper-Ternent (co-I)

2025 Project Title: ComCare: AI-Powered Assistant to Support ADRD Caregiver-Provider Communication
(applied July)

Role: Principal Investigator
 Funding Source: Texas Alzheimer's Research and Care Consortium (TARCC)
 Team: Antonio L. Teixeira (MPI, UTHSCSA), Min Ji Kwak (co-I), Sunyang Fu (co-I), Rafael Samper-Ternent (co-I), Gabriel A. de Erausquin (co-I, UTHSCSA)

2025 Project Title: A Machine Learning and Simulation Approach to Multimodal Depression Treatment and Long Term AD/ADRD in Older Adults
(applied Jun)

Role: Principal Investigator
 Funding Source: National Institute on Aging (NIA)
 Team: Kaiming Bi (co-I), Maria Ukhanova (co-I), Aanand Naik (co-I), Alexander Testa (co-I)

2024 – Present Project Title: Dementia Family Caregivers' Experience with Healthcare Coordination

Role: Principal Investigator
 Funding Source: UTHealth Faculty Start-Up Funds
 Team: Antonio Teixeira (co-I, UTHSCSA)

2024 Project Title: Central Texas Cancer Screening Program
(applied Dec; R&R Jun 2025)

Role: Co-Investigator
 Funding Source: Cancer Prevention & Research Institute of Texas (CPRIT)
 Team: Linda Highfield (MPI) & Gayla Ferguson (MPI)

Post-Doctoral Training Research Projects

2023 Project Title: Alzheimer's Disease and Related Dementias Research Communication Practices with Minoritized Racial and Ethnic Groups: A Multiple Case Study

Role: Co-Investigator
 Funding Source: USC Doctoral Dissertation Fellowship (\$2,500)
 Team: Beatrice Martinez (PI) & Maria P. Aranda (Advisor)

2023 – 2024 Project Title: Brain Health for Me (BH4Me): Developing and Testing an Online Psychoeducational Program on Healthy Lifestyles for Dementia Caregivers

Role: Co-Investigator
 Funding Source: This work was funded by the USC ADRC, which receives funding from the National Institute on Aging (NIA) of the National Institutes of Health (NIH) under award number P30AG066530.
 Team: Maria P. Aranda (Advisor) & Beatrice Martinez (RA)

2022 Project Title: The Use of Telehealth among Persons Living with Dementia and Their Caregivers during the COVID-19 Pandemic: A Scoping Review

Role: Principal Investigator

Funding Source: USC AD-RCMAR (Minority Aging Health Economics Research Center) Summer Research Fellowship (\$12,000)

Consultant: Maria P. Aranda

2022

Project Title: Dyadic Associations between COVID-19 Perception and Preventive Behaviors: Findings from the NHATS/NSOC COVID-19 Supplements

Role: Principal Investigator

Funding Source: NHATS/NSOC Dementia Care Research Award (\$2,500)

Consultant: Maria P. Aranda & Yuri Jang

Doctoral Study Research Projects

2021 – 2022

Project Title: The Role of Social Isolation and Secondary Caregiver Support in the Stress Process Among Primary Caregivers of Older Adults (Dissertation)

Role: Principal Investigator

Funding Source: USC Suzanne Dworak-Peck School of Social Work Doctoral Fellowship (\$2,500)

Committee: Maria P. Aranda (Chair), Yuri Jang, and Kathleen Wilber

2021

Project Title: Social Network and Wellbeing of Chinese Older Immigrants in Affordable Senior Housing (ASH)

Role: Co-Investigator

Funding Source: USC Center for the Changing Family (CCF) Trainee Awards (\$5,000)

Team: Kexin Yu (PI) & Yi-Hsuan Tseng; Consultant: Iris Chi & Shinyi Wu

2021

Project Title: USC Alzheimer's Disease Research Center Dyad Study

Role: Principal Investigator

Funding Source: Hamovitch Summer Research Award (\$6,100)

Consultant: Maria P. Aranda

2020 – 2021

Project Title: The Effect of Support from Secondary Caregiver Network on Primary Caregiver Burden: Do Men and Women, Blacks and Whites Differ?

Role: Principal Investigator

Funding Source: USC Suzanne Dworak-Peck School of Social Work Doctoral Fellowship

Committee: Maria P. Aranda (Chair), Yuri Jang, Kathleen Wilber, Iris Chi, & Shinyi Wu

2020

Project Title: Organizational Responses to COVID-19 by Agencies Dedicated to Serving Older Adults and Persons Living with Disabilities

Role: Co-Investigator

Funding Source: Hamovitch Summer Research Fellowship (\$5,962)

Principal Investigator: Maria P. Aranda

2020

Project Title: Stigmatizing Beliefs about Alzheimer's Disease: Findings from the Asian American Quality of Life Survey

Role: Principal Investigator

Funding Source: USC Suzanne Dworak-Peck School of Social Work Doctoral Fellowship

	Consultant: Yuri Jang
2020	Project Title: The Role of Race/Ethnicity, Psychiatric History, and Substance Use in the Risk of Dementia Subtypes: Findings from the NACC Role: Co-Investigator Funding Source: USC Alzheimer's Disease Research Center (ADRC) Team: Maria P. Aranda (PI), Xinhui Wang, Helena Chui, & Lon Schneider
2020 – 2024	Project Title: SoCal Savvy: Testing Savvy Caregiver in a Racially and Ethnically Diverse Sample in Southern California. State of California Role: Research Assistant (2020 – 2022) / Co-Investigator (2022 – 2024) Funding Source: California Department of Public Health Alzheimer's Disease Research Award (No.19-10538; \$897,125) Principal Investigator: Maria P. Aranda
2019 – 2024	Project Title: Savvy Express: Developing a Chinese-Language Program for Families Caring for a Loved One with Memory Loss Role: Co-Investigator Funding Source: USC Edward R. Roybal Institute on Aging & Alzheimer's LA Team: Maria P. Aranda (PI), Kristy Huang, Charlotte Xia, & Angie Yeh
2019	Project Title: A Feasibility Study of an Intergenerational mHealth Program for Affordable Housing Communities Role: Research Assistant Funding Source: USC Suzanne Dworak-Peck School of Social Work, Department of Adult Mental Health (\$5,000) Principal Investigator: Shinyi Wu
2019	Project Title: Family Cooperation of Dementia Caregivers: A Literature Review Role: Principal Investigator Funding Source: Hamovitch Summer Research Grant (\$7,000) Consultant: Shinyi Wu
2019	Project Title: Understanding Challenges of Coordinating the Care of Urban, Low-Income, Latinos with Alzheimer's Disease: A Qualitative Study of Informal and Formal Caregivers Role: Research Assistant Funding Source: USC Suzanne Dworak-Peck School of Social Work Research Council (\$35,000) Team: Shinyi Wu (PI), Haomiao Jin, & Magaly Ramirez

Predoctoral Research Experience

2017 – 2018	Project Title: The Mechanism of Working Memory Impairment in Youth Obsessive-Compulsive Disorder Patients Role: Research Assistant Funding Source: The Chinese Ministry of Science & Technology (¥100,000) Principal Investigator: Wenxin Tang
2016 – 2017	Project Title: Social Support and Cognitive Health of Older Adults in Rural China: The

	East and West Disparities
	Role: Co-Investigator
	Funding Source: Zhejiang University Department of Psychology (¥10,000)
	Multiple Principal Investigators: Shulin Chen & Peiyuan Qiu
2016 – 2018	Project Title: The Effectiveness of Visual Speed of Process Cognitive Training on Mild Cognitive Impairment in Older Adults
	Role: Co-Investigator
	Funding Source: Provincial Science Foundation of Zhejiang (¥100,000)
	Principal Investigator: Shulin Chen
2016 – 2018	Project Title: Physical Activity Study
	Role: Research Assistant
	Funding Source: Zhejiang University School of Public Health (¥5,000)
	Multiple Principal Investigators: Qian Yang & Andrew Geers
2014 – 2018	Project Title: Collaborative Care for Depression in Elders in China (COACH)
	Role: Research Assistant
	Funding Source: National Institute of Mental Health (R01 MH100298; \$1,480,000)
	Multiple Principal Investigators: Shulin Chen & Yeates Conwell
2014	Project Title: Small-Class Reform in Chinese Rural Elementary Schools
	Role: Principal Investigator
	Funding Source: Student Scientific Research and Innovation Competition of Zhejiang Province (¥5,000)
	Consultant: Shulin Chen

TEACHING AREAS

Behavioral, Psychological, and Social Theories in Social Science Research; Aging and Family Caregiving; Health Disparities; Research Methods; Statistics; Program Evaluation

TEACHING EXPERIENCE

University of Texas Health Science Center at Houston, TX

2025 Fall	Co-Instructor With Dr. Gretchen Walton PHD3801L Community Grant Writing
2025 Summer	Co-Instructor With Dr. Gretchen Walton & Dr. Jingjing Gao PHW3715 Management & Policy Concepts in Public Health

University of Southern California, Los Angeles, CA

2024	Program Instructor/Facilitator, USC Brain Health for Me Study (BH4Me) Pilot Test
2023 – 2024	Community Outreach Speaker Worked with USC ADRC ORE Core to give brain health lectures at multiple community settings, e.g., senior center, community clinics, churches, etc.

2022 Spring	Co-Instructor (The course has two classes, I solo-taught one), SOWK 506 Human Behavior in the Social Environment
2021 & 2022 Springs	Lab Instructor, SOWK761L Multiple Regression for Social Work Research
2020 & 2021 Falls	Lab Instructor, SOWK760L Introductory Social Work Statistics
2020 Fall	Teaching Assistant, SOWK635 Research and Evaluation for Social Work with Older Adults

Zhejiang University, Hangzhou, China

2017 Spring & Fall	Teaching Assistant, Positive Psychology
2015 Fall	Teaching Assistant, Social Psychology

Other Institutions

2015	Guest Lecturer, Educational Psychology, Education Bureau of Jingning County, Lishui, China
2014	Instructor, Positive Psychology, Huawei Technologies Co. Ltd, Hangzhou, China

GRADUATE STUDENT ADVISEES

2025 – Present	Xu, Qidi	PhD candidate, doctoral dissertation committee
2025 – Present	Gist, Dawn	Master of Public Health
2025 – Present	Cisneros, Amy	Master of Public Health
2025 – Present	Shirvani, Mona	Master of Public Health, graduate research assistant
2024 – Present	Shukla, Akanksha	Master of Public Health
2024-2025	Alakddhair, Zahra	PhD, doctoral dissertation committee (quantitative methods advisor)

CONFERENCE PRESENTATIONS

Liang, J., & Testa, A. (2025 November) Firearm Storage Practices Among Dementia Caregivers: Findings From the BRFSS. Gerontological Society of America Annual Scientific Meeting, Boston, MA.

Liang, J., & Samper-Ternent, R. (2025 November, Presenter & Session Chair) Caregiver-Provider Communication and Unmet Care Needs Among Older Adults: Evidence From NSOC and NHATS. Gerontological Society of America Annual Scientific Meeting, Boston, MA.

Yu, K., Phung., **Liang, J.** ... (2025 July). Dementia education programs for Chinese, Japanese, Korean, Filipino, and Vietnamese Communities: A scoping review. Alzheimer's Association International Conference (AAIC). Toronto, Canada.

Liang, J. (2025 June). Brain Health for Me (BH4Me): Developing and Testing a Healthy Lifestyle Education Program for Caregivers of People Living with Dementia. 2025 Aging in Texas Conference. Waco, TX.

Liang, J., Aranda, M.P., Jang, Y., & Wilber K. (2025 April). The Longitudinal Impacts of Secondary Caregiver Networks on Primary Caregiver's Social Isolation and Depression. The 2025 Alter Dementia Summit. Atlanta, GA.

Aranda, M.P., & **Liang, J.** (2025, February). Improving Dementia Caregiver Self-Efficacy and Healthy Lifestyles: Findings from the Brain Health for Me (BH4Me) Pilot Study. 2025 Personalized Brain Health Research Poster Session, Los Angeles, CA.

Liang, J., & Aranda, M.P. (2024, November). Unhealthy Coping: Smoking and Drinking Behaviors and Related Risk Factors Among Dementia Caregivers. Gerontological Society of America Annual Scientific Meeting, Seattle, WA. <https://doi.org/10.1093/geroni/igae098.0324>

Liang, J., & Aranda, M.P. (2024, September). Dietary Patterns Among Dementia Caregivers and Non-Caregivers of Various Racial/Ethnic Groups: A Comparative Study Using 2017 BRFSS Data. The 2024 International Conference Series on Aging in the Americas (ICAA). Austin, TX.

Liang, J., & Aranda, M.P. (2024, September). Brain Health for Me: Developing a Healthy Lifestyle Education Program for Caregivers of People Living with Dementia. At the 3rd Biennial Conference on Caregiving Research. Pittsburgh, PA.

Liang, J & Aranda, M. P. (2024, July). Racial/Ethnic Differences in Physical Activity Participation of Dementia Caregivers in the US: Findings from the 2017 BRFSS Survey. At the 2024 Alzheimer's Association International Conference. Philadelphia, PA.

<https://alz.confex.com/alz/2024/meetingapp.cgi/Paper/85156>

Liang, J., Aranda, M.P., Jang, Y., Wilber, K. (2023 November) Mitigating Caregiving Stress: The Protective Role of Secondary Caregiver Networks for Primary Caregiver's Mental Health. Gerontological Society of America Annual Scientific Meeting, Tampa, FL.

Liang, J., Aranda, M.P. (2023 July) The Use of Telehealth among People Living with Dementia-Caregiver Dyads during the COVID-19 Pandemic: A Scoping Review. Invited keynote presentation at the 5th World Aging and Rejuvenation Conference, Frankfurt, Germany.

Liang, J., Yu, K., Tung, Y., Li, C., Wu, S., Chi, I. (2022 November) Discrimination and Coping among Older Chinese Immigrants during the COVID-19 Pandemic: A Qualitative Study. A symposium presentation at Gerontological Society of America Annual Scientific Meeting, Indianapolis, IN. <https://doi.org/10.1093/geroni/igac059.250>

Liang, J., Jang, Y., Aranda, M.P. (2022 November) Dyadic Associations between COVID-19 Perception and Preventive Behaviors: Findings from the NHATS/NSOC COVID-19 Supplements. A symposium presentation at Gerontological Society of America Annual Scientific Meeting, Indianapolis, IN.

<https://doi.org/10.1093/geroni/igac059.476>

Liang, J., Aranda, M.P. (2022 August). Telemedicine and Other Technologies for persons with Cognitive Impairment and their caregivers during the COVID-19 pandemic: A Rapid Review. A symposium presentation at 22nd WPA World Congress of Psychiatry, Bangkok, Thailand.

Liang, J., Aranda, M. P., Jang, Y. (2022 May). Dyadic Associations between Perceptions of COVID-19 and Preventive Behaviors in Older Adults and Their Caregivers: Findings from the NHATS/NSOC COVID-19 Supplements. NHATS / NSOC Dementia Care Conference, Ann Arbor, MI.

Liang, J., Aranda, M. P. (2022 Jan). The Association of Secondary Care Network Characteristics with Unmet Care Needs of Community-Dwelling Older Adults. Poster Presentation delivered at SSWR 26th Annual Conference. Online.

Liang, J., Aranda, M. P., Jang, Y., Chi, I., Wu, S., & Wilber, K. (2021 Nov). The Role of Secondary Care Networks, Gender, and Race on Primary Caregiver Burden, Innovation in Aging, Volume 5, Issue Supplement_1, 2021, Page 493, <https://doi.org/10.1093/geroni/igab046.1893>

Aranda, M. P., **Liang, J.**, Wang, X., Chui, H. C., & Schneider, L. S. (2021, July). The Role of Race/Ethnicity, Psychiatric History, and Substance Use in the Risk of Dementia Subtypes: Findings from the NACC. At the 2021 Alzheimer's Association International Conference. ALZ.

Liang, J., & Jang, Y. (2020). Stigmatizing Beliefs About Alzheimer's Disease in Diverse Ethnic Groups of Asian Americans. Poster presentation delivered at GSA 2020 Annual Scientific Meeting, Online, November 2020. Innovation in Aging, 4(Suppl 1), 277–278. <https://doi.org/10.1093/geroni/igaa057.888>

Liang, J., Aranda, M. P., & Lloyd, D. (2019). Social Engagement Mediates the Association between Role Overload and Nighttime Awakening of Dementia Caregivers. Poster presentation delivered at GSA 2019 Annual Scientific Meeting, Austin, TX, USA, November 2019. Innovation in Aging, 3(Supplement_1), S675-S675.

Liang, J. The possible scale-up strategies for rural elders' cognitive prevention. Oral presentation delivered at the 16th Congress of the International Federation of Psychiatric Epidemiology, Melbourne, Australia, October 2017.

Liang, J., Xue, J., Tao, X., Weng, W., Cui, B., Wang, J., Jiang, Y., ... Chen, S. (2017). The connection between social support and cognitive function among elders in rural East China. Poster presentation delivered at the IAGG World Congress of Gerontology and Geriatrics, San Francisco, CA, USA, July 2017. Innovation in Aging, 1(Suppl 1), 243. doi:10.1093/geroni/igx004.896

Liang, J. Case sharing & discussion: The ethical issues of cognitive training for MCI patients. Oral presentation delivered at the International Ethics Seminar of Public Mental Health, Changsha, China,

May 2016.

LEADERSHIP & PRACTICE EXPERIENCE

2024 – Present	San Antonio Regional Campus Representative, Academic Public Health Partnership Coordinating Committee
2016	Director of Conference Committee, The International Conference of Data Science and Mental Health, Hangzhou, China
2016 – 2018	Class Liaison, Graduate Students Class of 2018, Department of Psychology, Zhejiang University, Hangzhou, China
2015	Assistant Psychotherapist Intern, Department of Psychology and Rehabilitation, Hangzhou Seventh People's Hospital, Hangzhou, China
2015	Assistant Psychotherapist Intern, Department of Geriatrics, Hangzhou Seventh People's Hospital, Hangzhou, China
2013	Assistant Coordinator, The International Seminar on Collaborative Management of Geriatric Depression, Hangzhou, China
2013	Team Leader, Tibet Summer Social Practice Team, Zhejiang University, Lhasa, China

PROFESSIONAL LICENSES

2016 – present	Registered Psychological Counselor of China (Level 3: 1411000008306923)
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PROFESSIONAL MEMBERSHIPS

2022 – present	Member	World Psychiatric Association (WPA)
2020 – present	Member	International Society to Advance Alzheimer's Research and Treatment (ISTAART)
2019 – present	Member	The Gerontological Society of America (GSA)
2018 – present	Member	Society for Social Work and Research (SSWR)
2017 – present	Member	China Health Policy and Management Society (CHPAMS)
2016 – present	Member	Psychology Society of Zhejiang Province

SERVICE TO PROFESSION

2025 – 2029	Editorial Board	Innovation in Aging
	Member	
2025 – present	Grant	Substance Abuse and Mental Health Services Administration
	Reviewer	
2024 – present	Reviewer	Innovation in Aging
2024 – present	Reviewer	mHealth

2024 – present	Reviewer	npj Mental Health
2024 – present	Reviewer	Psychological Trauma: Theory, Research, Practice, and Policy
2024	Judging Panel	The GSA Aging Among Asians (AAA) Interest Group Student Award
2023 – present	Editorial Board Member	Journal of Modern Nursing Practice and Research
2023 – 2024	Committee Member	The GSA Program, Publications, and Products Committee iPoster Workgroup
2023 – present	Reviewer	Clinical Gerontologist
2023 – present	Reviewer	SAGE Open Nursing
2023 - present	Reviewer	INQUIRY
2023 – present	Reviewer	Psychology Research and Behavior Management
2023 – present	Reviewer	Journal of Applied Gerontology
2023 – present	Reviewer	Frontiers in Aging Neuroscience
2023 – present	Reviewer	International Journal of Behavioral Medicine
2023 – present	Reviewer	Journal of Medical Internet Research
2022 – present	Reviewer	Ethnicity & Health
2022 – present	Reviewer	Frontiers in Public Health
2022 – present	Reviewer	Journal of Gerontology: Social Sciences
2021 – present	Reviewer	Journal of Gerontology: Psychological Sciences
2021 – present	Reviewer	Archives of Gerontology and Geriatrics
2020 – present	Reviewer	Aging & Mental Health
2019 – present	Reviewer	Applied Psychology: Health and Well-Being
2019 – present	Volunteer	Gerontology Society of America (GSA) Annual Scientific Meeting
	Reviewer	

LANGUAGES

Native Proficiency in **Mandarin** and **Sichuanese** (a dialect of Southwest China)

Professional Proficiency in **English**

STATISTICAL & OTHER TECHNICAL SKILLS

Data management & analysis: Stata / SPSS / Mplus / SQL / Python

Psychological experiment programming: E-prime

Literature management: Endnote / Mendeley / Zotero

Microsoft Office software: Word / Excel / PowerPoint

fMRI data analysis: SPM