
HUANG, RUI (ZOE)

Address: Department of Sociology and Criminology, University at Buffalo (SUNY), Buffalo, NY 14260

E-mail: rhuang27@buffalo.edu **Tel:** +01 (716) 531-0280

EDUCATION

Present	Ph.D. candidate, Sociology, University at Buffalo, State University of New York.
2020	M.A., Sociology, State University of New York at Buffalo.
2015	M.A., Human Resource Management, University of Leeds.
2014	B.M., Financial Management, Wuhan University of Technology.

SPECIALTY AREAS

Population Health, Medical Sociology, Demography, Quantitative Methods, Chronic Pain.

PUBLICATIONS

2025	Grol-Prokopczyk, Hanna, Rui Huang , Chang Yu, Yu-An Chen, Sirat Kaur, Merita Limani, Ting-Hui Lin, Anna Zajacova, Zachary Zimmer, Penney Cowan, and others. Forthcoming. "Over Fifty Years of Research on Social Disparities in Pain and Pain Treatment." <i>Pain</i> .
2023	Huang, Rui , Yulin Yang, Hanna Grol-Prokopczyk, Anna Zajacova, Zachary Zimmer and Yuhang Li. "Educational Disparities in Joint Pain within and across U.S. States: Do State Contexts Matter?" <i>PAIN</i> , 164, 10. https://doi.org/10.1097/j.pain.0000000000002945
2022	Huang, Rui , and Hanna Grol-Prokopczyk. 2022. "Health and Health Behaviors in China: Anomalies in the SES-Health Gradient?" <i>SSM - Population Health</i> , 17, 101069. https://doi.org/10.1016/j.ssmph.2022.101069
2022	Yang, Yulin, Rui Huang , Hanna Grol-Prokopczyk, Jacqueline M. Torres. 2022. "Social Network Change after New-Onset Pain among Middle-Aged and Older European Adults." <i>Social Science & Medicine</i> 310:115215. https://doi.org/10.1016/j.socscimed.2022.115215 .
2017	Yan, Ruoyu, Jun Zhang, Yabo Wang, Rui Huang . 2017. "The Application of KPI in Hospital Function Department Target Management." <i>China Economist</i> 3:231-232. CNKI:SUN:JJSS.0.2017-03-115

WORK IN PROGRESS

Rui Huang, Yuhang Li, Zachary Zimmer, Hanna Grol-Prokopczyk “Early-Life War Exposure and Later-Life Chronic Pain in Vietnam: Risk, Resilience, and Timing ”

Hanna Grol-Prokopczyk and **Rui Huang**, “Chronic pain in Later Life” in the *Handbook of Aging and Social Sciences* 10th edition.

Rui Huang, Yuhang Li, and Feinuo Sun, “Welfare Policies and Joint Pain Across 50 US States – A Fix Effect Analysis Using State-level Panel Data, 2011 – 2021”

Yuhang Li and **Rui Huang**, “One country, two worlds: Hukou as an institutional context shaping hypertension management in China”

Chang Yu, Mo Han, **Rui Huang**, Hanna Grol-Prokopczyk, Gongda Yu, “The Reliability of Large Language Model in Scoping Review: A Comparison with Human Review”

Kavin Srinakaran, **Rui Huang**, Anna Zajacova, Zachary Zimmer, Kushang Patel, Hanna Grol-Prokopczyk, Tonya Palermo, Rui Li, “Country-Level Contextual Factors and Adolescent Chronic Pain Across 44 Countries”

Rui Li, **Rui Huang**, Anna Zajacova, Zachary Zimmer, Kavin Srinakaran, Kushang Patel, Tonya Palermo, Hanna Grol-Prokopczyk, “Gender Inequality, Intimate Partner Violence, and Sex Disparities in Adolescent Chronic Pain: A Global Perspective”

Yaqi Yuan, **Rui Huang**, Yulin Yang, “Race and Overall Satisfaction with the Healthcare System Among Older Adults in the U.S.: Evidence from Four Waves of the Health and Retirement Study”

Yaqi Yuan, **Rui Huang**, Yulin Yang, “Socioeconomic Status and Overall Satisfaction with the Healthcare Among Older Adults in the U.S.”

HONORS & AWARDS

- | | |
|------|---|
| 2023 | 2 nd place recipients of the Nathalie Devine Howe Award for Outstanding Scholarship for article “One country, two worlds: Hukou as an institutional context shaping hypertension management in China” (with Yuhang Li) |
| 2014 | First Prize in Project Competition of Chartered Institute of Personnel and Development (CIPD), University of Leeds. |

CONFERENCE AND INVITED PRESENTATIONS

- 2025 “Early-Life War Exposure and Later-Life Chronic Pain in Vietnam: Risk, Resilience, and Timing”. Invited talk in the Graduate Research Symposium, the University at Buffalo, via Zoom
- 2025 “Early-Life War Exposure and Later-Life Chronic Pain in Vietnam: Risk, Resilience, and Timing”. The Population Association of America, DC.
- 2025 “Early-Life War Exposure and Later-Life Chronic Pain in Vietnam: Risk, Resilience, and Timing”. Population Health and Conflict, the University of Utah via Zoom.
- 2025 “Early-Life War Exposure and Later-Life Chronic Pain in Vietnam: Risk, Resilience, and Timing”. Workshop on Determinants of Adult Mortality, Morbidity, and Healthy Aging in LMICs, UC Berkeley Center on the Economics and Demography of Aging (CEDA), via Zoom
- 2024 “Welfare Policies and Joint Pain Across 50 US States – A Fix Effect Analysis Using State-level Panel Data, 2011 – 2021”. The Demographics of Chronic Pain Group, Department of Sociology, SUNY at Buffalo, NY
- 2023 “Educational Disparities in Joint Pain within and across U.S. States: Do State Contexts Matter?”. The Population Association of America, New Orleans.
- 2022 "Social Network Change after New-Onset Pain among Middle-Aged and Older European Adults.". Family, Life Course, and Sociology of Health (FLASH) Works-in-Progress group, Department of Sociology, SUNY at Buffalo, NY
- 2022 “Health and Health Behaviors in China: Anomalies in the SES-Health Gradient?”. the Celebration of Academic Excellence, SUNY at Buffalo, NY.
- 2021 “Health in China.” Guest lecturer of SOC322 Medical Sociology, SUNY at Buffalo, NY.

MEDIA COVERAGE (SELECTED)

- 2023 “Got Arthritis Pain? What State You Live In May Matter”, U.S. News & World Report, July 12, 2023, <https://www.usnews.com/news/health-news/articles/2023-07-12/got-arthritis-pain-what-state-you-live-in-may-matter>
- 2023 “Study: Pain risk varies significantly across states”, July 7, 2023, SUNY at Buffalo News Center,

<https://www.buffalo.edu/news/releases/2023/07/huang-joint-pain.html>

- 2023 “RESEARCH UPDATE: PAIN: Identifying Pain Early Proves a Cost Benefit Ratio for US Budgets”, Global Aging & Community Initiative (GACI) newsletter, June, 2023,
https://globalagingandcommunity.files.wordpress.com/2023/06/2.june-gaci-newsletter_2023.pdf
- 2022 “Study shows surprising results on association between wealth, education and health outcomes in China”, SUNY at Buffalo News Center, May 5, 2022,
<https://www.buffalo.edu/news/releases/2022/05/006.html>

WORK & INTERNSHIP EXPERIENCE

- 2024 Research Consultant, Kinesiology, The University of Texas at Arlington
- 2016-2017 Employee, Human Resources Management Department, People’s Hospital of Yuxi City, Yunnan.

TEACHING

Instructor:

SOC378: Social Inequality and Health

Teaching Assistant:

SOC504: Basic Statistics for the Social Science (graduate level)

SOC101: Introduction to Sociology

SOC322: Medical Sociology

PROFESSIONAL SERVICE

- Ongoing Occasional reviewer for *Social Science & Medicine*, *SSM-Population Health*, *PLOS Global Public Health*, *Global Public Health*
- 2024 - present Member of the grievance committee
- 2019-2020 Graduate Student Association, SUNY at Buffalo.
- 2014-2015 Student Representative of Business School, Faculty Student Education Committees, University of Leeds.
- 2011-2014 Student Representative, Student Committee, Wuhan University of Technology.

PROFESSIONAL TRAINING

- | | |
|------|---|
| 2023 | Difference-in-Differences Methods, Syracuse University |
| 2022 | Causal Inference and Instrumental Variables, Syracuse University |
| 2022 | Applied Multilevel Models, the Institute for Social Research Population Dynamics and Health Program, University of Michigan |

PROFESSIONAL AFLLIATIONS

American Sociological Association: Life course and Aging; Medical Sociology
Population Association of American
Global Aging & Community Initiative