

JIE YANG

Global Research Center for Advanced Sustainability Science (GRASS),
University of Toyama

Tel. +8190-9616-7181

E-mail. ygxm320@gmail.com, yangjie@ctg.u-toyama.ac.jp

Education

- Ph.D. Economics, Kobe University (Japan), 2020.
- M.A. Economics, Kobe University (Japan), 2017.
- B.A. Finance, Henan University of Economics and Law (China), 2012.

Positions

- Researcher · Assistant Professor, National Institutes for the Humanities; Center for Far Eastern Study, University of Toyama, 2020-2022.
- Researcher, Global Research Centre for Advanced Sustainability Science (Old name: Center for Far Eastern Study), University of Toyama, 2022-.

Group Memberships

- Member, Society for Environmental Economics and Policy Studies, 2017-.
- Member, European Association of Environmental and Resource Economists, 2020-.

Research Grands

- Sompo Environment Foundation Grant Program for Doctoral Course Students, Impacts of Water Privatization on Child Health in Rural China, 2017-2020.
- JSPS KAKEN-HI Research Grant (Grant No. 21H00709), Fundamental Research on Inclusive Economic Systems Adapting to Climate Change, Japan Society for the Promotion of Science (JSPS), 2021-2023.
- JSPS KAKEN-HI Research Grant (Grant No. 22K18065), Empirical Study on the Impact of Climate Disasters on the Low-Carbon Transition in the Power Sector in China, Japan Society for the Promotion of Science (JSPS), 2022-2024.

Research

Publications

- Yang, J., 2021. "Chapter 2: How Does State Policy Shape East Asia's Steel Industry? A Selective Review," in Ma J. and Yamamoto M., Growth Mechanisms and Sustainability, *Palgrave Macmillan*, pp. 11-42.
- Yang, J., Takeuchi, K., 2022. "Does Drought Increase Carbon Emissions? Evidence from Southwestern China," *Ecological Economics*, 201(107564).
- Yang, J., Chen, X., Yamamoto, Y., 2023. "The Final 28 Days: Prenatal Exposure to Air Pollution and Child Anthropometric Outcomes," *Journal of Environmental Management*, 342(118289).

Working papers

- Yang, J., Takeuchi, K., 2020. “Water Reform and Child Health: Evidence from Rural China.”
- Yang, J., Du, Y., Ma, T., 2023. “Renewable Energy or Thermal Efficiency Improvement? Assessing the Carbon Mitigation Effects in China,” *SSRN*: <http://dx.doi.org/10.2139/ssrn.4351309>.
- Yang, J., 2023. “Assessing the Impacts of Climate Change on Clean Energy Choices.”

Working in progress

- The Dark Side of Storm: Nightlight Data Analysis of the Relationship between Climate Disaster and Inequality (with Kaori Tembata and Kenji Takeuchi).
- Assessing the Impacts of COVID-19 on Waste Generation: Evidence from Japan (with Yuichi Ishimura).

Conferences

- The 7th Congress of the East Asian Association of Environmental and Resource Economics (AAERE2017), Singapore, August, 2017.
- The 2017 Annual Conference of the Society for Environmental Economics and Policy Studies (SEEPS2017), Kochi, Japan, September, 2017.
- The 2019 Annual Conference of the Society for Environmental Economics and Policy Studies (SEEPS2019), Fukushima, Japan, September, 2019.
- The 25th Annual Conference of the European Association of Environmental and Resource Economists (EAERE2020), Berlin, Germany, June, 2020 (Online).
- The 2020 Annual Conference of the Society for Environmental Economics and Policy Studies (SEEPS2020), September, 2020 (Online).
- The 2021 Annual Conference of the Society for Environmental Economics and Policy Studies (SEEPS2021), September, 2021 (Online).
- The 2022 Annual Conference of the Society for Environmental Economics and Policy Studies (SEEPS2022), October, 2022 (Online).
- The 28th Annual Conference of the European Association of Environmental and Resource Economists (EAERE2023), Limassol, Cyprus, June, 2023.
- The XXV International Conference of the Society for Human Ecology (SHE2023), Arizona, the U.S., November, 2023.