Yi JIN



Title Assistant Professor

Faculty MSB

Email yjin@must.edu.mo

Address Taipa Weilong Road

Tel (853) 8897-2038

Academic Qualification

2008-2013 Ph.D with scholarship (three years); University of Birmingham (U.K.),

Major in Finance

2007-2008 Master; University of Birmingham (U.K.), Major in International Money

and Finance

2003-2007 Bachelor; Jiangnan University, Major in International Economics and

Trade

2017.08-2018.03 Visiting scholar; West Virginia University (U.S.)

2010.06-08 Visiting scholar; Oxford University (U.K.), Exeter College

Working Experience

2023-Present Assistant Professor/ Macau University of Science and Technology 2015-2023 Assistant Professor / Tianjin University of Finance and Economics

2013-2015 Post-dr./ Nankai University

Teaching Activities

Advanced Theory in Finance (Postgraduate)

Financial Markets and Institutions (Postgraduate)

Advanced Corporate Finance (Postgraduate)

Money and Banking (Undergraduate)

Bank Management (Undergraduate)

International Finance (Undergraduate)

Corporate Finance (Undergraduate)

Foreign Exchange and International Financial Markets (Undergraduate)

Finance (Undergraduate)

Research Areas

Energy Finance, Climate Finance, Bank Behavior, Corporate Finance

Selected Publications

- 1. **Y. Jin**, S. Liu, Y. Sun, J. Fang (2024). Energy transition and housing market bubbles: Evidence from prefecture cities in China, Energy Economics, 107485 (SSCI, **JCR Q1**, IF=12.8, Rank 0.5%).
- 2. X. Ren, Y. Xiao, S. Xiao, Y. Jin *, F.Taghizadeh-Hesary**(2024). The effect of climate vulnerability on global carbon emissions: Evidence from a spatial convergence perspective, Resources Policy, 90: 104817 (SSCI, JCR Q1, IF=9.2, Rank 5.6%).
- 3. X. Ren, W. Yang, **Y. Jin***(2024). Geopolitical risk and renewable energy consumption: Evidence from a spatial convergence perspective, Energy Economics, 131, 108384 (SSCI, **JCR Q1**, IF=12.8, Rank 0.5%).
- 4. X. Zhou, S. Xing, **Y. Jin**, M. Zhang, Z.Liu (2024). Carbon price signal failure and regulatory policies: A systematic review, Environmental Impact Assessment Review, 105: 107444 (SSCI, **JCR Q1**, IF=7.9, Rank 10%)
- 5. **Y. Jin** (2023). Xi Jinping's cultural ideology guides the development of higher education in the Greater Bay Area of Guangdong, Hong Kong, and Macau in the new era, Macau Education 2023.04 (**Teaching paper**)
- 6. Z. Zhu, W. Ding, **Y. Jin** *, D. Shen**(2023). Dissecting the idiosyncratic volatility puzzle: A fundamental analysis approach, Research in International Business and Finance, 66: 102085 (SSCI, **JCR Q1**, IF=6.5, Rank 3.91%)
- 7. **Y. Jin**, S. Wang, L.Bu, P. Zhai (2023). Unconventional, conventional monetary policies, and optimal energy supply structure in China, Finance Research Letters, 54: 103732 (SSCI, **JCR Q1**, IF=10.4, Rank 1%)
- 8. Z. Zhu, Z. Qi, **Y. Jin** (2023). Familiarity bias and economic decisions: Evidence from a survey experiment, Economics Letters, 229: 111197 (SSCI, JCR Q2)
- 9. **Y. Jin**, H. Zhao, L. Bu, D. Zhang (2023). Geopolitical risk, climate risk and energy markets: A dynamic spillover analysis, International Review of Financial Analysis 87:102597 (SSCI, **JCR Q1**, IF=8.2, Rank 3.6%, **Highly cited top 1%**)
- 10. M. Yang, Y. Jin (2023). Building a Community with a Shared Future for Mankind to Inject the Strongest Impetus for the Low-carbon Transition of the Power Sector, Global Energy Interconnection Information 2023.01.
- 11. **Y. Jin.,** Zhai, P., and Zhu, Z. (2022). Oil Price Shocks and Bank Risk around the World, *The Energy Journal*, 43. (SSCI, Top in Energy field)

- 12. **Y. Jin,** Gao, X., and Li, D. (2022). The Effect of Individualism on Bank Risk and Bank Performance: An International Study, *Journal of International Financial Markets, Institutions & Money*, 80: 101634. (SSCI, **JCR Q1**)
- 13. **Y. Jin,** Gao,X., and Wang, M.(2021). The Financing Efficiency of Listed Energy Conservation and Environmental Protection Firms: Evidence and Implications for Green Finance in China. *Energy Policy*, 112254. (SSCI, SCI, **JCR Q1, Highly cited top 1%**)
- 14. Ma, R., Sun, B., Zhai, P., and **Y. Jin** * (2021). Hedging Stock Market Risks: Can Gold Really Beat Bonds? *Finance Research Letters*, 101918. (SSCI, **JCR Q1**, Top 1 in Finance field)
- 15. N. Guo, **Y. Jin**, H. Xu, J. Zhang (2021). Analysis of risk taking effect and influencing factors of shadow banking in China -- from the perspective of capital adequacy ratio, Huabei Finance, 10:537 (in Chinese)
- 16. Zhang, Q., Chen, S., and **Y. Jin** * (2020). The Impact of Off-balance-sheet Regulations on Bank Risk-taking: Evidence from China. *Research in International Business and Finance*, 2020,54: 101297. (SSCI, **JCR Q1**, rank 10%)
- 17. Wang, Y., Lai, N., Mao, G., Zuo, J., Crittenden, J., Y. Jin, and Moreno-Cruz, J. (2017). Air Pollutant Emissions from Economic Sectors in China: A Linkage Analysis. *Ecological Indicators*, 2017,77: 250-260. (SCI, JCR Q1, Rank 20%)

Book

Gao Xiaoyan, **Jin Yi** (Chapter Authors). Introduction to Energy Finance, Nankai University Press, 2017.

Research Projects

- 1. Macau University of Science and Technology Faculty Research Grants, No. FRG-24-018-MSB, 2024.01-2024.12, 30,000 MOP, principal investigator.
- China Postdoctoral Science Foundation, 2013M541167, Risk Management and Supervision of Chinese Commercial Banks, 2013.09-2015.06, 50,000 RMB, completed, principal investigator.
- 3. Chinese Philosophy and Social Science Planning Project,16BJY157, Inclusive Financial Development to Alleviate Rural Poverty on System and Policy Choice, 2016.08-2021.09, 200,000 RMB, completed, participant
- 4. Tianjin Philosophy and Social Science Planning Project General Project, TJYY17-

- 001, The Change of Behavior Characteristics and Economic Consequences of Politically Connected Enterprises under the Financial Crisis, 2017.08-2018.08, 20,000 RMB, completed, co-investigator
- Construction of Tianjin Green Financial System and Evaluation Criteria and Effective Connection between Tianjin Carbon Emission Trading Pilot Project and the National Carbon Market, TDZD17-014, 2017.07 – 2018.10, 30,000 RMB, completed, co-investigator
- Major Project of Philosophy and Social Science of Ministry of Education,13JZD006, Financial Risk Research under the Interest Rate Marketization, 2013.09-2018.09, 800,000 RMB, completed, participant

Conference Proceedings

- 1. Oil Price Shocks and Coherent Risk of Global Clean Energy Market
 - 2024 Energy Transition Conference, Nanjing, China
- 2. The Club Convergence in Green Economy: International Evidence
 - 2024 The 5th High-Level Forum on Carbon Neutrality and Climate Finance, Wuhan, China
- 3. The Effect of Climate Vulnerability on Renewable Electricity Generation: Evidence from A Spatial Convergence Perspective
 - 2024 International Conference on Climate and Energy Finance, Weihai, China
- 4. FinTech and Carbon Emissions: A Spatial Convergence Perspective
 - 2023 Asia-Pacific Applied Economics Annual Conference, Zhuhai, China
- 5. Carbon Risk and Banks around the World
 - 2023 China Management Annual Conference, Xinjiang, China
- 6. The Transition of Financial Structure and the Urban-Rural Income Inequality in China
 - 2022 9th International Workshop on Regional Urban, and Spatial Economics in China, Chengdu, China
- 7. The Spillovers between Climate Change Risk and Geopolitical Risk: Transmitter or Receiver?
 - 2022 International Society for Energy Transition Studies Forums, Chengdu, China
- 8. New Look into Energy, Geopolitical Risk, and Climate Change
 - 2022 International Conference on Climate and Energy Finance (Best paper reward), Nanjing, China

- 9. Oil Price Shocks and Bank Risk around the World
 - 2021 Financial Markets and Corporate Governance Conference, New Zealand
 - 2021 International Conference on Climate and Energy Finance (Best paper reward), Xiamen, China
 - 2021 AIB conference, Michigan University, the U.S.
 - Camphor Tree Economics Forum (Changsha)
- 10. An investigation on the Credit Risk of Interbank Lending Business of Chinese Commercial Banks from the Perspective of Financial Regulation
 - 2018 Annual Conference of China Finance, Kunming, China
- 11. The Heterogeneous Impact of Interbank Lending Business on the Credit Risk of Banks: An Empirical Study Based on 108 Chinese Commercial Banks
 - 2018 Annual Conference of China Financial Association, Guangzhou, China
- 12. Bank Competition and Bank Risk-taking: An International Study
 - 2013 Asia Economic Community Forum, Inchon, South Korea
 - 2014 Economic and Social Research Forum, Birmingham, the U.K.

Other Professional Activities

CFA

Council Member, Branch of Climate Finance Studies

Assistant Secretary for International Society for Energy Transition Studies (ISETS)

Anonymous Reviewers for Journals: Energy Policy, Energy Journal, Energy Economics, Sustainable Science, Economic Analysis and Policy, Environment and Development Economics, Economic Change and Restructuring, International Review of Financial Analysis, Finance Research Letters, Journal of Climate Finance, International Review of Economics and Finance, Global Finance Journal, Journal of Green Building, Journal of Industrial and Management Optimization

Honors/Awards

Tianjin young scientist cultivation library, 2016-2023

Excellent mentor in Tianjin University of Finance and Economics, 2020

The 8th National College Students' Energy Economy Academic Creativity Competition, Tianjin, Guidance Teacher (Third prize), 2022

Tianjin University Curriculum ideological and political demonstration curriculum, famous teachers and team members, 2021

Annual assessment (Excellent), Tianjin University of Finance and Economics, 2019,

PhD Scholarship, University of Birmingham 2009-2012