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2026 6

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2025.7

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2017.7–2025.6

2020.10–2023.12

ABFER

2025

2022

2021–2026

Management Science 2026

Journal of Financial Econometrics 2025

Journal of Finance and Data Science 2026

Asia-Pacific Journal of Financial Studies 2026

Stevens Doctoral Program 2017

Nicholas Polson Dacheng Xiu Ruey Tsay Stefano Giglio

MBA 2017

Schreyer

2012

2007–2009

"Deep Tangency Portfolio" Yizhi Song* Liang Jiang Junye Li Yuanzhi Wang*

Management Science (2026+)

"Selecting and Testing Asset Pricing Models: A Stepwise Approach" Wei Lan Hansheng Wang Jun Zhang*

Management Science (2026+)

"Growing the Efficient Frontier on Panel Trees" Will Cong Jingyu He Xin He*

Journal of Financial Economics, 2025, 167, 104024.

2022 INQUIRE Europe Research Grant Award 2024 IQAM Research Prize

"Regularized GMM for Time-Varying Models with Application to Asset Pricing" Liyuan Cui Yongmiao Hong

International Economic Review, 2024, 65(2), 851-883.

"Deep Learning in Characteristics-Sorted Factor Models" Jingyu He Nick Polson Jianeng Xu

Journal of Financial and Quantitative Analysis, 2024, 59(7), 3001-3036.

Unigestion Alternative Risk Premia Research Grant Award 2019 Crowell Prize 2019 INQUIRE Europe Research Grant Award

"Factor Investing: A Bayesian Hierarchical Approach" Jingyu He

Journal of Econometrics, 2022, 230(1), 183-200.

"Taming the Factor Zoo: A Test of New Factors" Stefano Giglio Dacheng Xiu

Journal of Finance, 2020, 75(3), 1327-1370.

2018 AQR Insight Award PwC 3535 Finance Forum

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1. "Mosaics of Predictability" Will Cong Jingyu He Yuanzhi Wang* 2026 4
2. "Sparse Modeling Under Grouped Heterogeneity with Applications to Asset Pricing" Will Cong Jingyu He Junye Li 2025 12

   2024 China Fintech Research Conference
3. "Breaks and Trends in Factor Premia" Liyuan Cui Jianxin Ma* Yinan Su 2026 4

   2026 INQUIRE Europe Research Grant Award
4. "Do asset pricing models change over time?" Liyuan Cui Yongmiao Hong Jiangshan Yang* 2026 3
5. "Currency Return Dynamics: What Is the Role of U.S. Macroeconomic Regimes?" Jingyu He Junye Li Lucio Sarno Qianshu Zhang* 2026 3
6. "Testing Asset Pricing Factor Models: An Out-of-Sample Perspective" Jun Zhang Wei Lan Long Feng 2026 5

   Journal of Econometrics
7. "Schrödinger's Sparsity in the Cross Section of Stock Returns" Doron Avramov Jingyu He Shuhua Xiao* 2025 12
8. "Beyond Beta Pricing: SDF Selection from Euler-Restricted Traded–Nontraded Factor-Return Models" Siddhartha Chib Jingyu He Qianshu Zhang* 2026 5

   Management Science
9. "Heterogeneous Predictability on Mutual Fund Alphas: A Sparse Clustering GMM Approach" Liyuan Cui Jiangshan Yang* 2026 4

   Journal of Econometrics
10. "Growing Mimicking Portfolios: Estimating Nontraded Factor Risk Premia" Jingyu He Jianxin Ma* Cesare Robotti 2025 11

    Review of Asset Pricing Studies
11. "Modeling Institutional Investors in China" Dashan Huang Yinghua Fan* 2026 4
12. "Asset Heterogeneity and Uncommon Factors" Will Cong Jingyu He Junye Li Qianshu Zhang* 2026 4
13. "One News, Two Markets: LLM-Derived Sentiment and Trading Volume" Siyu Bie* Naixin Guo* Jingyu He 2025 12
14. "Real-Time Macro Information and Bond Return Predictability: A Weighted Group Deep Learning Approach" Yinghua Fan Andras Fulop Junye Li 2026 1

    Journal of Financial Econometrics
15. "Estimation of Coupled Vector-Tensor Group Factor Model" Liyuan Cui Yuefeng Han Jiayan Li* 2026 5

"Testing Alphas in Linear Factor Models: A Portfolio Approach" Jun Zhang* Dan Pu Wei Lan

Journal of Business & Economic Statistics (2026+)

"Can news predict firm bankruptcy?" Siyu Bie* Naixin Guo* Jingyu He **Journal of Financial Markets**, 2026, 79, 101002

"Institutional Granular Impact is Benign on Asset Sales and Price Efficiency" Yinghua Fan* Xiao Qiao Sayad Baronyan **Journal of Financial Markets**, 2025, 75, 100987.

"Predicting Individual Corporate Bond Returns" Xin He* Yanchu Wang Chunchi Wu **Journal of Banking & Finance**, 2025, 171, 107372.

"Regularizing Bayesian Predictive Regressions" Nicholas Polson **Journal of Asset Management**, 2020, 21(7), 591-608.

"Does higher-frequency data always help to predict longer-horizon volatility?" Ben Charoenwong **Journal of Risk**, 2017, 19(5), 55-75.

"The Market for English Premier League (EPL) Odds" Nicholas Polson Jianeng Xu **Journal of Quantitative Analysis in Sports**, 2017, 12(4), 167-178.

"A Bayesian Framework for Estimating and Comparing Beta-Pricing Models" 2025–2026

: GRF "Time-Varying Coefficient Modeling for Factor Selection in Asset Pricing" 2024–2026

GRF "Estimating and Testing Time Variation Modeling Misspecification" 2024–2026

GRF "Time-Varying Risks in Commodity Markets" 2024–2026

: "Capital Market Opening and Risk Management: Evidence from Mainland-Hong Kong Stock Connect" 2023–2025

"Research on Deep Learning-Based Approaches to Pricing and Hedging Problems in China's Options' Markets" 2023–2025

GRF "Regression Tree for Portfolio Optimization and Imbalanced Data" 2023–2025

: GRF "Textual Analysis of Corporate Bond Market" 2022–2024

"A Bayesian Hierarchical Approach in Asset Pricing" 2020–2022

"A Bayesian Method for Factor Investing and Efficient Portfolio" 2019–2021

: ECS "A Deep-Learning Approach in Asset-Pricing Anomalies" 2019–2021

"Data Science in Marketing" 2018–2020

Fama-Miller Center for Research in Finance "Myriad of Factors" 2015

Bates White Research Experience for Undergraduates 2 2010–2011

INQUIRE Europe Research Grant Award 2026

IQAM Research Prize 2024

2024 China Fintech Research Conference 2024

INQUIRE Europe Research Grant Award 2022

HKIMR Open-bid Applied Research Programme Award 2022

PwC 3535 Finance Forum 2020

INQUIRE Europe Research Grant Award 2019

Crowell Prize 2019

AQR Insight Award 2018

Unigestion Alternative Risk Premia Research Grant Award 2018

Executive MBA Program 2014

2012–2017

Phi Beta Kappa 2012

2011–2012

Journal of Finance, Review of Financial Studies, Journal of Financial and Quantitative Analysis, Management Science, Review of Finance, Journal of Banking & Finance, Journal of Empirical Finance, Mathematics and Financial Economics

Review of Economics and Statistics, Journal of Business & Economic Statistics, Journal of Econometrics, Operations Research, Quantitative Economics, Journal of Financial Econometrics, Journal of Applied Econometrics, The Econometrics Journal

Hong Kong Conference for FinTech, AI, and Big Data in Business 2022

ABFER 12th Annual Conference (Tech, Digital Markets and AI) 2025

CityU Workshop in Econometrics and Statistics 2019, 2026

Xin He 2022 Junbo Wang

Yizhi Song 2024 Squarepoint Capital Zhixin Zhou

Yinghua Fan 2025 GCI Asset Management

Naixin Guo (2026 ; : ; Jingyu He and Zhixin Zhou)

Yuanzhi Wang (2026 ; : ; Jingyu He)

Qianshu Zhang 2022 Jingyu He

Jiangshan Yang 2022 Liyuan Cui

Siyu Bie 2022 Jingyu He

Shuhua Xiao 2023 Jingyu He

Jiayan Li 2024 Liyuan Cui

Yirou Wang 2024 Jingyu He

Nuoxuan Cai 2025 Liyuan Cui

Zeyu Huang 2025 Jingyu He

Yunting Liu 2025 Zhengyang Xu

Jun Zhang

Jianxin Ma

Lujia Yang 2020 Raymond WIDJAJA 2021

FinTech and Cryptocurrency (MBA) 2025

FinTech and AI in Finance 2025

Regression Analysis 2024

Statistical Data Analysis 2020–2024

Statistical Modeling in Economics and Finance 2018–2021

Predictive Modeling in Marketing 2018–2020

Statistical Methods for Business Research 2019–2020

Machine Learning in Asset Pricing

2022

Citadel LLC

2018–2020

Citadel LLC

2016–2017