

Panayiotis Tzeremes

Assistant Professor of Applied Microeconomic Analysis

Education

2017 PhD in Microeconomic Analysis, Department of Economics, University of Thessaly, Volos, Greece

2011 MSc in Applied Economics, Department of Economics, University of Thessaly, Volos, Greece

2006 BSc in Business Administration, Department of Business Administration, Technological Educational Institute of Thessaly, Larissa, Greece

Current Teaching

Microeconomic Analysis (I)

Microeconomic Analysis (II)

Financial Econometrics

Macroeconomic Analysis

Managerial Economics

Research Interest

Applied microeconomics

Applied economics

Editorial Board

2022-: Associate Editor of Studies in Microeconomics, SAGE Publications Ltd

Publications

1. Sharif, A., Brahim, M., Dogan, E., & **Tzeremes, P.** (2023). Analysis of the spillover effects between green economy, clean and dirty cryptocurrencies. *Energy Economics*, 106594, (AJG:3, ABDC:A*, Im.F.:9.252).
2. **Tzeremes P.**, Dogan E., & Alavijeh N. K. (2023). Analyzing the nexus between energy transition, environment and ICT: A step towards COP26 targets. *Journal of Environmental Management*, 326, 116598, (AJG:3, ABDC:A, Im.F.:8.91).
3. Kyriazis, N., Papadamou, S., **Tzeremes, P.**, & Corbet, S. (2023). Can Cryptocurrencies Provide a Viable Hedging Mechanism for Benchmark Index Investors?. *Research in International Business and Finance*, 64, 101832 (AJG:2, ABDC:B, Im.F.:6.143).
4. Polemis, M., Fotis, P., **Tzeremes, P.**, & Tzeremes, N. (2022). On the examination of the decoupling effect of air pollutants from economic growth: A convergence analysis for the US. *Letters in Spatial and Resource Sciences*, (AJG:1).
5. Kollias, C., & **Tzeremes, P.** (2022). "My trip to Europe is about America rallying the world's democracies" and the elephant in NATO's room. *European Security*, 1-20, (Im.F.:1.508).
6. Kyriazis, N., Papadamou, S., **Tzeremes, P.**, & Corbet, S. (2022). The Differential Influence of Social Media Sentiment on Cryptocurrency Returns and Volatility during COVID-19. *The Quarterly Review of Economics and Finance*, (AJG:2, ABDC:B, Im.F.:4.324).
7. Le C., Šević A., **Tzeremes P.** & Ngo T. (2022). Bank efficiency in Vietnam: Do scale expansion strategies and non-performing loans matter?. *International Journal of Finance & Economics*, 27(1), 822-843 (AJG:3, ABDC:B, Im.F.:1.634).
8. Dogan, E., Chishti, M. Z., Alavijeh, N. K., & **Tzeremes, P.** (2022). The roles of technology and Kyoto Protocol in energy transition towards COP26 targets: Evidence from the novel GMM-PVAR approach for G-7 countries. *Technological Forecasting and Social Change*, 181, 121756 (AJG:3, ABDC:A, Im.F.:10.884).
9. Nerantzidis, M., **Tzeremes, P.**, Koutoupis, A., & Pourgias, A. (2022). Exploring the black box: Board gender diversity and corporate social performance. *Finance Research Letters*, 48, 102987 (AJG:2, ABDC:A, Im.F.:9.848).
10. Kollias, C., & **Tzeremes, P.** (2022). In the EDTIB we trust (?). *European Security*, 31(1), 58-75 (Im.F.: 1.508).
11. Kollias, C. and **Tzeremes, P.** (2022). The nexus between social unrest and economic growth in Middle East and Central Asia countries. *Review of Economics and Political Science*, 7(2), 74-86.
12. Dogan, E., Madaleno, M., Taskin, D., & **Tzeremes, P.** (2022). Investigating the spillovers and connectedness between green finance and renewable energy sources. *Renewable Energy*, 197, 709-722 (Im.F.: 8.634).

13. Kollias, C. and **Tzeremes, P.** (2022). Militarization, Investment and Economic Growth 1995-2019: Initial Global Findings. *The Economics of Peace and Security Journal*, 17(1).
14. **Tzeremes P.** (2022). The asymmetric effects of regional house prices in the UK: New evidence from panel quantile regression framework. *Studies in Microeconomics*, 10(1), 7-22 (ABDC:C).
15. **Tzeremes, P.** (2022). Analysing the linkage between total factor productivity and tourism growth in Latin American countries. *Journal of Economics, Finance and Administrative Science*, 27(53), 219-230.
16. Polemis, M. L., Stengos, T., **Tzeremes, P.**, & Tzeremes, N. G. (2021). Quantile eco-efficiency estimation and convergence: A nonparametric frontier approach. *Economics Letters*, 202, 109813 (AJG:3, ABDC:A, Im.F.: 2.097).
17. Papadamou, S., Kyriazis, N. A., & **Tzeremes, P. G.** (2021). Non-linear Causal Linkages of EPU and Gold with Major Cryptocurrencies during Bull and Bear Markets. *The North American Journal of Economics and Finance*, 56, 101343 (AJG:2, ABDC:B, Im.F.: 2.772).
18. Kollias, C., Zouboulakis, M., Paleologou, S. M. & **Tzeremes, P.** (2021). Public spending and its impact on the Pre-WWII Greek economy: A comparative analysis for civilian and military expenditure. *The Journal of European Economic History*, 50(3), 49-70 (AJG:1, ABDC:B).
19. Polemis, M. L., **Tzeremes, P.**, & Tzeremes, N. G. (2021). Hotels' occupancy rates and convergence: Empirical evidence from the first pandemic wave. *Tourism Economics*, Vol. 0(0) 1–10, (AJG:2, ABDC:A, Im.F.:4.438). <https://doi.org/10.1177/13548166211049871>.
20. Papadamou, S., Kyriazis, N. A., **Tzeremes, P. G.**, & Corbet, S. (2021). Herding behaviour and price convergence clubs in cryptocurrencies during bull and bear markets. *Journal of Behavioral and Experimental Finance*, 100469 (AJG:1, ABDC:A, Im.F.:8.222).
21. **Tzeremes, P.** (2021). "Oil volatility index and Chinese stock markets during financial crisis: a time-varying perspective", *Journal of Chinese Economic and Foreign Trade Studies*, Vol. 14 No. 2, pp. 187-201 (ABDC:C).
22. **Tzeremes, P.**, & Tzeremes, N. G. (2021). Productivity in the hotel industry: An Order- α Malmquist productivity indicator. *Journal of Hospitality & Tourism Research*, 45(1), 133-150 (AJG:2, ABDC:A, Im.F.:5.161).
23. Kollias, C., **Tzeremes, P.**, & Tzeremes, N. G. (2021). Productivity Convergence and Divergence in Latin America, 1970-2014. *Review of Economic Analysis*, 13(3), 315-337 (AJG:1, ABDC:B).
24. **Tzeremes P.** (2021). How do globalization indicators de jure-de facto and total factor productivity affect tourism development in European countries?. *Journal of Hospitality and Tourism Insights*, 4(5), 601-621 (ABDC:C).
25. Kallioras, D., Tzeremes, N., **Tzeremes, P.**, & Adamakou, M. (2021). Technological change, technological catch-up and market potential: Evidence from the EU regions. *Regional Science Inquiry*, 13(1), 135-151.

26. Ozcan, B., **Tzeremes, P. G.**, & Tzeremes, N. G. (2020). Energy consumption, economic growth and environmental degradation in OECD countries. *Economic Modelling*, 84, 203-213 (AJG:2, ABDC:A, Im.F.: 3.127).
27. Dogan, E., Altinoz, B., & **Tzeremes, P.** (2020). The analysis of 'Financial Resource Curse' hypothesis for developed countries: Evidence from asymmetric effects with quantile regression. *Resources Policy*, 68, 101773 (AJG:2, ABDC:B, Im.F.: 5.634).
28. **Tzeremes P.** (2020). The impact of total factor productivity on energy consumption and CO2 emissions in G20 countries. *Economics Bulletin*, Vol.40 No. 3 pp. 2179-2192 (ABDC:C).
29. Chen, Z., Kourtzidis, S., **Tzeremes, P.**, & Tzeremes, N. G. (2020). A robust network DEA model for sustainability assessment: An application to Chinese Provinces. *Operational Research*, 1-28 (AJG:1, ABDC:C, Im.F.: 2.410).
30. Dogan, E., **Tzeremes, P.**, & Altinoz, B. (2020). Revisiting the nexus among carbon emissions, energy consumption and total factor productivity in African countries: new evidence from nonparametric quantile causality approach. *Heliyon*, 6(3), e03566.
31. Papadamou, S., Kyriazis, N.A. & **Tzeremes, P.** (2020). US non-linear causal effects on global equity indices in Normal times versus unconventional eras. *International Economics and Economic Policy* 17, 381–407 (ABDC:B).
32. **Tzeremes, P.** (2020). Productivity, efficiency and firm's market value: Microeconomic evidence from multinational corporations. *Bulletin of Applied Economics Journals*, 7(1) (ABDC:C).
33. Kollias, C., Paleologou, S. M., & **Tzeremes, P.** (2020). Defence Spending and Unemployment in the USA: Disaggregated Analysis by Gender and Age Groups. *Peace Economics, Peace Science and Public Policy*, 26(2) (AJG:1, ABDC:C).
34. Kollias, C. & **Tzeremes, P.** (2019). The Nexus Between Urbanisation and Human Empowerment: Income Group Based Findings of Bidirectional Causality, *Urban Development Issues*, vol. 64, pp. 5-15.
35. Papadamou, S., Kyriazis, N. A., & **Tzeremes, P. G.** (2019). Unconventional monetary policy effects on output and inflation: A meta-analysis. *International Review of Financial Analysis*, 61, 295-305 (AJG:3, ABDC:A, Im.F.: 5.373).
36. Kourtzidis, S., **Tzeremes, P.**, & Tzeremes, N. G. (2019). Conditional time-dependent nonparametric estimators with an application to healthcare production function. *Journal of Applied Statistics*, 1-10 (AJG:2, ABDC:B, Im.F.: 1.404).
37. **Tzeremes P.** (2019). Does the Environmental Kuznets Curve Exist in the Chinese Regions?. *Global Economic Review*, 48(4), 363-377 (AJG:1, ABDC:C, Im.F.: 0.889).
38. Papadamou, S., Kyriazis, N. A., & **Tzeremes, P. G.** (2019). Spillover Effects of US QE and QE Tapering on African and Middle Eastern Stock Indices. *Journal of Risk and Financial Management*, 12(2), 57 (ABDC:B).
39. Ozcan, B., **Tzeremes, P.**, & Dogan, E. (2019). Re-estimating the interconnectedness between the demand of energy consumption, income, and

- sustainability indices. *Environmental Science and Pollution Research*, 26(26), 26500-26516 (Im.F.: 4.223).
40. Kevork, I. S., Kollias, C., **Tzeremes, P.**, & Tzeremes, N. G. (2018). European financial crisis and bank productivity: evidence from Eastern European Countries. *Applied Economics Letters*, 25 (4), 283–289 (AJG:1, ABDC:B, Im.F.: 1.157).
 41. **Tzeremes, P.** (2018). Revisiting the energy consumption–economic growth causal relationships in tails. *Journal of Economic Studies*, 45(5), 898-909 (AJG:2, ABDC:B)
 42. Kollias, C., Paleologou, S. M., **Tzeremes, P.**, & Tzeremes, N. (2018). The demand for military spending in Latin American countries. *Latin American Economic Review*, 27(1), 1-17 (Im.F.: 0.824).
 43. Kollias, C., Paleologou, S. M., **Tzeremes, P.**, & Tzeremes, N. (2018). The demand for defense spending in Russia: Economic and strategic determinants. *Russian Journal of Economics*, 4(3), 215-228.
 44. **Tzeremes, P.**, & Tzeremes, N. G. (2018). A convergence assessment of water price rates: evidence from major US cities. *Letters in Spatial and Resource Sciences*, 1-8 (AJG:1).
 45. Chen, Z., Tzeremes, P., & Tzeremes, N. G. (2018). Convergence in the Chinese airline industry: A Malmquist productivity analysis. *Journal of Air Transport Management*, 73, 77-86 (AJG:1, ABDC:B, Im.F.: 4.134).
 46. Kourtzidis, S. A., **Tzeremes, P.**, Tzeremes, N. G., & Heryán, T. (2018). Integration of tourism markets in Australia: An international visitor arrivals' convergence assessment. *Tourism Economics*, 24(7), 901-907 (AJG:2, ABDC:A, Im. F.: 4.438).
 47. Kourtzidis, S. A., **Tzeremes, P.**, & Tzeremes, N. G. (2018). Re-evaluating the energy consumption-economic growth nexus for the United States: An asymmetric threshold cointegration analysis. *Energy*, 148, 537-545 (Im.F.: 7.147).
 48. **Tzeremes, P.** (2018). Time-varying causality between energy consumption, CO₂ emissions, and economic growth: evidence from US states. *Environmental Science and Pollution Research*, 25 (6), 6044-6060 (Im.F.: 4.223).
 49. Kevork, I. S., Pange, J., **Tzeremes, P.**, & Tzeremes, N. G. (2017). Estimating Malmquist productivity indexes using probabilistic directional distances: An application to the European banking sector. *European Journal of Operational Research*, 261(3), 1125-1140 (AJG:4, ABDC:A*, Im.F.: 5.334).
 50. Gounopoulos, D., Kallias, A., Kallias, K., & **Tzeremes, P. G.** (2017). Political money contributions of US IPOs. *Journal of Corporate Finance*, 43, 19-38 (AJG:4, ABDC:A*, Im.F.: 4.249).
 51. Kollias, C., Paleologou, S. M., **Tzeremes, P.**, & Tzeremes, N. (2017). Defence expenditure and economic growth in Latin American countries: evidence from linear and nonlinear causality tests. *Latin American Economic Review*, 26(1), 2 (Im.F.: 0.824).

52. Heryán, T., & **Tzeremes, P. G.** (2017). The bank-lending channel of monetary policy in EU countries during the global financial crisis. *Economic modelling*, 67, 10-22 (AJG:2, ABDC:A, Im.F.: 3.127).
53. Halkos, G., Tzeremes, N. G., & **Tzeremes, P. G.** (2015). A nonparametric approach for evaluating long-term energy policy scenarios: an application to the Greek energy system. *Journal of Economic Structures*, 4(1), 3.

Reviewer for Academic Journals

Applied Economics, Bulletin of Economic Research, Corporate Governance, Defence and Peace Economics, Discrete Dynamics in Nature and Society, Economics and Business Letters, Economic Modelling, Economic Systems, Economies, Energies, Energy, Energy Economics, Energy Sources, Part B: Economics, Planning, and Policy, Environmental Science and Pollution Research, Financial Innovation, Finance Research Letters, Green Finance, Information, International Journal of Emerging Markets, International Journal of Environmental Research and Public Health, International Journal of Finance and Economics, International Journal of Managerial Finance, International Review of Financial Analysis, Journal of Asian Economics, Journal of Behavioral and Experimental Finance, Journal of Capital Market Studies, Journal of Economic Studies, Journal of Economic Surveys, Journal of Economic and Administrative Sciences, Journal of Economics and Development, Journal of Economics Finance and Administrative Science, Journal of Environmental Management, Journal of Hospitality and Tourism Insights, Journal of Policy Research in Tourism, Leisure and Events, Journal of the Knowledge Economy, Journal of Open Innovation: Technology, Market, and Complexity, Journal of Risk and Financial Management, Letters in Spatial and Resource Sciences, Management and Sustainability: An Arab Review, Mathematics, Natural Resources Forum, North American Journal of Economics and Finance, Quantitative Finance and Economics, Research in Globalization, Resources Policy, Risks, Russian Journal of Economics, Scandinavian Journal of Educational Research, Scientific Reports, SN Business & Economics, Socio-Economic Planning Sciences, Studies in Nonlinear Dynamics & Econometrics, Sustainability, Technological Forecasting & Social Change, The Singapore Economic Review, Tourism Economics, Urban Science.