Universitatea Babeș-Bolyai Facultatea de Științe Economice și Gestiunea Afacerilor Departamentul de Statistică, Previziuni, Matematică Asist. univ. dr. Alexandra-Anca Purcel

LISTA

cu cele mai semnificative realizări în planul activității profesionale

A. Listă 10 lucrări cele mai relevante

- 1. Purcel, A.A. (2024). Does digital transformation contribute to reducing pollution? Insights from European OECD countries. *Review of Economic Studies and Research Virgil Madgearu*, 17(2).
- 2. Purcel, A.A. (2023). Environmental protection expenditures and EU ETS: Evidence from Romania. *Finance Research Letters*, *58*, 104418.
- 3. Purcel, A.A., Dragos, C.M., Mare, C., & Dragos, S.L. (2023). Voluntary health insurance and out-of-pocket payments in European OECD countries. *Economic Modelling*, 120, 106190.
- 4. Dragos, C.M., Dragos, S.L., Mare, C., Muresan, G.M., & Purcel, A.A. (2023). Does risk assessment and specific knowledge impact crop insurance underwriting? Evidence from Romanian farmers. *Economic Analysis and Policy*, 79, 344-358.
- 5. Dragos, S.L., Mare, C., Dragos, C.M., Muresan, G.M., & Purcel, A.A. (2022). Does voluntary health insurance improve health and longevity? Evidence from European OECD countries. *The European Journal of Health Economics*, 23(8), 1397-1411.
- 6. Dragos, S.L., Mare, C., Muresan, G.M., & Purcel, A.A. (2022). European motor insurance demand: a spatial approach of its effects and key determinants. *Economic Research-Ekonomska Istrazivanja*, 36(2), 2132348.
- 7. Purcel, A.A. (2020). Developing states and the green challenge. A dynamic approach. *Romanian Journal of Economic Forecasting*, 23, 173-193.
- 8. Purcel, A.A. (2020). New insights into the environmental Kuznets curve hypothesis in developing and transition economies: a literature survey. *Environmental Economics and Policy Studies*, *22*, 585-631.
- 9. Purcel, A.A. (2019). Does political stability hinder pollution? Evidence from developing states. *The Economic Research Guardian*, 9, 75-98.
- 10. Lazăr, D., Minea, A., Purcel, A.A. (2019). Pollution and economic growth: Evidence from Central and Eastern European countries. *Energy Economics*, 81, 1121-1131.

B. Teza de doctorat

Titlul tezei: Economic Development and Environmental Quality Nexus in Developing and Transition Economies.

Coordonator științific: Prof. univ. dr. Dorina Lazăr (Universitatea Babeș-Bolyai, Cluj-Napoca), Prof. univ. dr. Alexandru

Minea (Université Clermont Auvergne, Clermont-Ferrand) – cotutelă internațională

Domeniul: Cibernetică și Statistică

Data sustinerii publice: 14 Decembrie 2020

- C. Brevete de invenție și alte titluri de proprietate industrială
- D. Cărți și capitole în cărți

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E. Articole publicate în reviste din fluxul științific internațional principal

Reviste ISI

- 1. Purcel, A.A. (2023). Environmental protection expenditures and EU ETS: Evidence from Romania. *Finance Research Letters*, *58*, 104418.
- Purcel, A.A., Dragos, C.M., Mare, C., & Dragos, S.L. (2023). Voluntary health insurance and out-of-pocket payments in European OECD countries. *Economic Modelling*, 120, 106190.
- 3. Dragos, C.M., Dragos, S.L., Mare, C., Muresan, G.M., & Purcel, A.A. (2023). Does risk assessment and specific knowledge impact crop insurance underwriting? Evidence from Romanian farmers. *Economic Analysis and Policy*, 79, 344-358.
- 4. Dragos, S.L., Mare, C., Dragos, C.M., Muresan, G.M., & Purcel, A.A. (2022). Does voluntary health insurance improve health and longevity? Evidence from European OECD countries. *The European Journal of Health Economics*, 23(8), 1397-1411.
- 5. Dragos, S.L., Mare, C., Muresan, G.M., & Purcel, A.A. (2022). European motor insurance demand: a spatial approach of its effects and key determinants. *Economic Research-Ekonomska Istrazivanja*, 36(2), 2132348.
- 6. Mare, C., Manațe, D., Mureşan, G.M., Dragoş, S.L., Dragoş, C.M., & Purcel, A.A. (2022). Machine Learning Models for Predicting Romanian Farmers' Purchase of Crop Insurance. *Mathematics*, 10(19), 3625.
- 7. Purcel, A.A. (2020). Developing states and the green challenge. A dynamic approach. *Romanian Journal of Economic Forecasting*, 23, 173-193.
- 8. Lazăr, D., Minea, A., Purcel, A.A. (2019). Pollution and economic growth: Evidence from Central and Eastern European countries. *Energy Economics*, *81*, 1121-1131.

Reviste BDI/ERIH+

- 9. Purcel, A.A. (2024). Does digital transformation contribute to reducing pollution? Insights from European OECD countries. *Review of Economic Studies and Research Virgil Madgearu*, 17(2).
- 10. Dragoş, C.M., Dragoş, S.L., Mare, C., Mureşan, G.M., & Purcel, A.A. (2022). Economic, institutional, and cultural factors favouring the insurance market versus the credit and stock market. *Review of Economic Studies & Research Virgil Madgearu*, 15(2).
- 11. Purcel, A.A. (2020). Environmental degradation and political stability: A comparative study of civil and common law developing economies. *Review of Economic Studies and Research Virgil Madgearu*, 13, 93-113.
- 12. Purcel, A.A. (2020). New insights into the environmental Kuznets curve hypothesis in developing and transition economies: a literature survey. *Environmental Economics and Policy Studies*, 22, 585-631.
- 13. Purcel, A.A. (2019). Does political stability hinder pollution? Evidence from developing states. *The Economic Research Guardian*, *9*, 75-98.
 - F. Publicații in extenso, apărute în lucrări ale principalelor conferințe internaționale de specialitate
 - G. Alte lucrări și contribuții științifice sau, după caz, din domeniul creației artistice

Cluj-Napoca, 19.12.2024

Asist. univ. dr. Alexandra-Anca Purcel