

Pelopidas Siskos

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9522008/publications.pdf>

Version: 2024-02-01

18
papers

536
citations

932766

10
h-index

940134

16
g-index

18
all docs

18
docs citations

18
times ranked

580
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Narrative-driven alternative roads to achieve mid-century CO2 net neutrality in Europe. Energy, 2022, 239, 121908. | 4.5 | 44 |
| 2 | Energy Systems Analysis and Modelling towards Decarbonisation. Energies, 2022, 15, 1971. | 1.6 | 0 |
| 3 | Assessing the implications of bioenergy deployment in the <scp>EU</scp> in deep decarbonization and climateâ€œneutrality context: a scenarioâ€œbased analysis. Biofuels, Bioproducts and Biorefining, 2022, 16, 1196-1213. | 1.9 | 5 |
| 4 | The cost of recharging infrastructure for electric vehicles in the EU in a climate neutrality context: Factors influencing investments in 2030 and 2050. Applied Energy, 2022, 322, 119446. | 5.1 | 10 |
| 5 | Simulating the Evolution of Business Models for Electricity Recharging Infrastructure Development by 2030: A Case Study for Greece. Energies, 2021, 14, 2345. | 1.6 | 4 |
| 6 | Factors Influencing Electric Vehicle Penetration in the EU by 2030: A Model-Based Policy Assessment. Energies, 2019, 12, 2739. | 1.6 | 46 |
| 7 | Modelling the impacts of EU countriesâ€™ electric car deployment plans on atmospheric emissions and concentrations. European Transport Research Review, 2019, 11, . | 2.3 | 21 |
| 8 | Energy and fleet modelling within the TRIMODE integrated transport model framework for Europe. Transportation Research Procedia, 2019, 37, 369-376. | 0.8 | 7 |
| 9 | Energy-system modelling of the EU strategy towards climate-neutrality. Energy Policy, 2019, 134, 110960. | 4.2 | 114 |
| 10 | Assessing the impacts of setting CO2 emission targets on truck manufacturers: A model implementation and application for the EU. Transportation Research, Part A: Policy and Practice, 2019, 125, 123-138. | 2.0 | 20 |
| 11 | Outlook of the EU energy system up to 2050: The case of scenarios prepared for European Commission's â€œclean energy for all Europeansâ€œ package using the PRIMES model. Energy Strategy Reviews, 2018, 22, 255-263. | 3.3 | 96 |
| 12 | Implications of delaying transport decarbonisation in the EU: A systems analysis using the PRIMES model. Energy Policy, 2018, 121, 48-60. | 4.2 | 46 |
| 13 | Simulating deep CO 2 emission reduction in transport in a general equilibrium framework: The GEM-E3T model. Transportation Research, Part D: Transport and Environment, 2017, 55, 343-358. | 3.2 | 64 |
| 14 | Restructuring transport sector towards sustainability: infrastructure and market prospects of alternative fuels in EU transportation. International Journal of Decision Support Systems, 2015, 1, 210. | 0.1 | 4 |
| 15 | CO2 and energy efficiency car standards in the EU in the context of a decarbonisation strategy: A model-based policy assessment. Energy Policy, 2015, 84, 22-34. | 4.2 | 39 |
| 16 | The impact of hydrocarbon resources and GDP growth assumptions for the evolution of the EU energy system for the medium and long term. Energy Strategy Reviews, 2015, 6, 64-79. | 3.3 | 9 |
| 17 | The role of carbon standards on passenger cars towards the reduction of GHG emissions in EU: A model-based scenario analysis. , 2014, , . | | 3 |
| 18 | Rationalising photovoltaic energy investments with multicriteria decision analysis: a Greek case study. International Journal of Multicriteria Decision Making, 2011, 1, 205. | 0.1 | 4 |