

Analysis of energy future pathways for Ecuador facing the prospects of oil availability using a system dynamics model. Is degrowth inevitable?

The screenshot shows a web browser window displaying a ScienceDirect article. The browser's address bar shows the URL: <https://www.sciencedirect.com/science/article/abs/pii/S036054422201862X>. The page header includes the ScienceDirect logo and navigation options like 'View PDF' and 'Access through another institution'. A notification banner states: 'Amazon Regional University IKIAM does not subscribe to this content.' The article title is 'Analysis of energy future pathways for Ecuador facing the prospects of oil availability using a system dynamics model. Is degrowth inevitable?'. The journal is 'Energy', Volume 259, 15 November 2022, 124963. The authors listed are Vicenta Sebastian Espinoza, Jaime Javier Fontaine, Jaime Mari-Hernandez, Luis Javier Miguel, and Margarita Medavilla. The article is categorized under 'Energy' and 'ELSEVIER'. The 'Highlights' section contains three bullet points: 'A system dynamics model assesses the energy future of a small oil producing country.', 'Under current trends energy demand might increase 2.4 times in the next 30 years.', and 'Scarcity of oil would provoke energy demand reduction due to economic degrowth starting 2038.' The 'Outline' section on the left lists sections: Introduction, Materials and methods, EEDDEC simulation, Results, Discussion, and Conclusions. The 'Recommended articles' section on the right lists related papers. The 'Article Metrics' section shows 3 tweets. The Windows taskbar at the bottom shows the date as 06/09/2022 and the time as 12:22 p.m.