

ABSTRACT

Economic growth and environmental issues have been widely discussed in research in recent years. In addition, ecological damage due to military activities has become a major concern in recent decades. This research model uses a fixed effect model.

This study aims to prove the EKC hypothesis in BRICS countries. The results of the study stated that an increase in GDP per capita had a positive effect on increasing CO2 emissions in the BRICS countries. However, it has a negative effect on increasing carbon dioxide emissions. Then the increase in consumption of non-renewable energy will increase the level of carbon dioxide emissions of the BRICS countries. In addition, militarization has not proven to be an institution that destroys nature in the BRICS countries.

Keywords : EKC, FEM, CO2 Emissions

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