

The Environmental Policy in a R&D Based Growth Model with an Endogenous Labor Supply

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Abstract

In this article, we investigate an effect of an environmental policy on an economic growth by using in a R&D based growth model with an endogenous labor supply. As a result, we find that the environmental policy has a non-monotone effect on the economic growth. This is because the environmental policy has a non-monotonous effect on the labor supply. This result depends on two opposite effects.

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