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Emission path planning based on dynamic abatement cost curve

Jian-Xin Guo, Lei Zhu, Ying Fan

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Highlights

- Dynamic abatement cost curve with considering two factor learning process is used to plan the emission path;
- A new reasonable marginal abatement calculation method is designed;
- An algorithm is used to search for the approximate global optimal solution;
- Two different abatement targets are compared especially in their influences on the topology of the abatement path;
- R&D investment efficiency in reducing the total cost is further investigated.

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