National Oceanic and Atmospheric Administration
US Department of Commerce

Climate Engineering Publications Available in Web of Science: (1988-2011)

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Introduction

This bibliography attempts to list all of the publications available in Web of Science, Science Citation Index Expanded on climate engineering, or geoengineering, from 1988-2011. For the purposes of this bibliography, "climate engineering" is defined as the deliberate, large-scale manipulation of the earth system with the intention of mitigating the effects of climate change. This bibliography includes 750 publications, making it, as far as we are aware, the largest literature review yet compiled on the topic.

This bibliography was compiled in the process of conducting a bibliometric analysis of climate engineering research. Articles were identified through a combination of topic searching and citation tracking. The articles in this bibliography are arranged by method of climate engineering according to the categories identified in our bibliometric analysis.

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