

Climate Dynamics is about dynamics of global climate systems, including analytical and numerical modeling research on the structure and behavior of the atmosphere, oceans, cryosphere, biomass, and land surface as interacting components of the dynamics of global climate.

In the present book, ten typical literatures about climate dynamics published on international authoritative journals were selected to introduce the worldwide newest progress, which contains reviews or original researches on climate dynamics. We hope this book can demonstrate advances in climate dynamics as well as give references to the researchers, students and other related people.

*The Editorial Board of Academic Archives
Scientific Research Publishing
July. 27, 2022*

.\