TABLE OF CONTENTS

- Description p.1
- Impact Factor p.1
- Abstracting and Indexing p.2
- Editorial Board p.2
- Guide for Authors p.4

DESCRIPTION

*Urban Climate* serves the scientific and decision making communities with the publication of research on theory, science and applications relevant to understanding urban climatic conditions and change in relation to their geography and to demographic, socioeconomic, institutional, technological and environmental dynamics and global change. Targeted towards both disciplinary and interdisciplinary audiences, this journal publishes original research papers, comprehensive review articles, book reviews, and short communications on topics including, but not limited to, the following:

**Urban meteorology and climate:**
- Urban canopy and boundary layer
- Urban heat island effects
- Coastal flooding
- Urban energy budget
- Impact of urban meteorology, materials, and form on urban energy use
- Urban hydrologic cycle
- Urban-coastal interactions
- Feedbacks between air quality, local climate and global climate change
- Urban impact on precipitation
- Urban microclimate and weather events

**Urban environmental pollution:**
- Emissions and chemistry
- Urban air quality
- Aerosol formation and dynamics
- Large-scale pollution from urban agglomerations
- Emergency preparedness
- Indoor and outdoor environment
- Population exposure and health impacts
- Urban vegetation impacts and green cities

**Adaptation** to global change:
- Urban drivers of climate change
- Urban vulnerability to climate hazards and climate change
- Urban infrastructure systems
- Flood control
- Energy supply
- Urban ecosystems
- Urban water

**Urban economic and social issues:**
- Urban climate impacts and environmental justice
- Urban climate and public health
- Urban transportation systems
- Urban materials, energy consumption, and health
- Poverty, gender and vulnerability in urban areas
- Urban migration and demographic change
- Urban housing and land markets
- Urban policy, planning and design
- Urban land use and land cover
- Urban governance, institutions and innovation
- Relationships between urban and non-urban areas
- Cities in the global context
- Neighborhoods and urban spaces

**Research Approaches:**
- Theory
- Modeling and decision support tools
- Monitoring and analysis

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INTRODUCTION

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• Relationships between urban and non-urban areas
• Cities in the global context
• Neighborhoods and urban spaces

Research Approaches
• Theory
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• Monitoring and analysis

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3. **Three or more authors**: first author’s name followed by 'et al.' and the year of publication.

Citations may be made directly (or parenthetically). Groups of references can be listed either first alphabetically, then chronologically, or vice versa.

Examples: 'as demonstrated (Allan, 2000a, 2000b, 1999; Allan and Jones, 1999).... Or, as demonstrated (Jones, 1999; Allan, 2000).... Kramer et al. (2010) have recently shown ...

List: References should be arranged first alphabetically and then further sorted chronologically if necessary. More than one reference from the same author(s) in the same year must be identified by the letters 'a', 'b', 'c', etc., placed after the year of publication.

Examples:
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Reference to a journal publication with an article number:

Reference to a book:

Reference to a chapter in an edited book:

Reference to a website:

Reference to a dataset:

Journal abbreviations source

Journal names should be abbreviated according to the List of Title Word Abbreviations.

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