# [***Reports on Climate Change Findings from University of Malaysia Terengganu Provide New Insights (Mapping the Link between Climate Change and Mangrove Forest: A Global Overview of the Literature)***](https://advance.lexis.com/api/document?collection=news&id=urn:contentItem:67R4-N921-JBSP-12SG-00000-00&context=1516831)

Climate Change Daily News

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**Body**

2023 MAR 08 (NewsRx) -- By a News Reporter-Staff News Editor at Climate Change Daily News -- New research on climate change is the subject of a new report. According to news originating from Terengganu, Malaysia, by NewsRx editors, the research stated, "***Mangroves*** play a crucial role in maintaining the stability of coastal regions, particularly in the face of climate change."

The news correspondents obtained a quote from the research from University of Malaysia Terengganu: "To gain insight into associations between climate change and ***mangroves***, we conducted bibliometric research on the global indexed database of the Web of Knowledge, Core Collection. A total of 4458 literature were analyzed based on bibliometric information and article metadata through a scientometric analysis of citation analysis as well as a cluster analysis. Results suggest that coastal countries such as the USA, Australia, China, India, and Brazil are showing the recent influential ***mangrove***-related keywords such as ***blue carbon*** and carbon stock."

According to the news reporters, the research concluded: "Interestingly, the “carbon stock”, “Saudi Arabia”, “range expansion” and “nature-based flood risk mitigation” is among the top cluster networks in the field of climate change and ***mangrove*** forest. The present research is expected to attract potential leaders in research, government, civil society, and business to advance progress towards ***mangrove*** sustainability in the changing climate meaningfully."

For more information on this research see: Mapping the Link between Climate Change and ***Mangrove*** Forest: A Global Overview of the Literature. Forests, 2023,14(2). (Forests - http://www.mdpi.com/journal/forests/). The publisher for Forests is MDPI AG.

A free version of this journal article is available at https://doi.org/10.3390/f14020421.

Our news editors report that more information may be obtained by contacting Thirukanthan Chandra Segaran, Institute of Marine Biotechnology (IMB), University of Malaysia Terengganu (UMT), Kuala Nerus 21030, Terengganu, Malaysia. Additional authors for this research include Mohamad Nor Azra, Fathurrahman Lananan, Juris Burlakovs, Zane Vincevica-Gaile, Vita Rudovica, Inga Grinfelde, Nur Hannah Abd Rahim, Behara Satyanarayana.

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