



Hidden Archives of Environmental Change: Application of Mass Spectrometry Methods in Coral Reef Science

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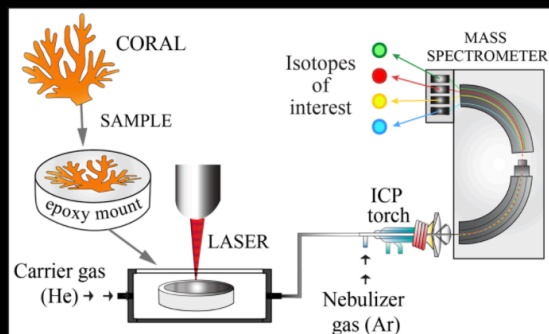


Coral reefs under pressure



A powerful technique to investigate seawater changes

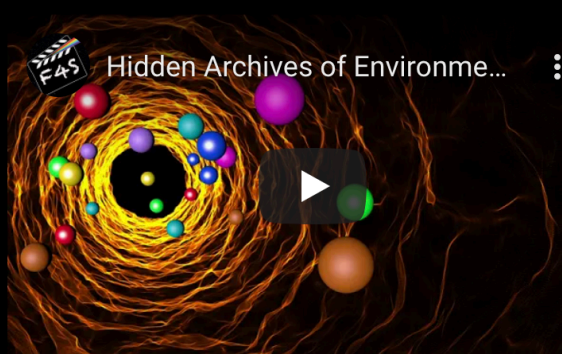
Laser Ablation-Inductively Coupled Plasma-Mass Spectrometry (LA-ICP-MS)



Why do we apply mass spectrometry methods in coral reef science?

Mainly, to understand the geochemistry of coral reefs, unraveling their complexities, quantifying them, and devising new methods of probing them.

Coral skeletons as climate archives



Challenges and existing solutions



Accessing the secrets of coral reefs

