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# Advances in Hydrogen-deuterium Exchange Mass Spectrometry-A New Method for Protein Structure Analysis

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## ABSTRACT

Hydrogen - deuterium exchange mass spectrometry is to study the spatial conformation of proteins. It is widely used in the study of protein structure and dynamic changes, the discovery of protein interaction sites, the identification of protein epitopes and active sites. With the continuous development of hydrogen-deuterium exchange mass spectrometry, it is becoming an important approach for structural biologists and biological drug development.

## EXTERNAL LINK

<https://www.creative-proteomics.com/pronalyse/hydrogen-deuterium-exchange-mass-spectrometry-hdx-ms-service.html>

## ATTACHMENTS

Advances in Hydrogen-deuterium Exchange Mass Spectrometry-A New Method for Protein Structure Analysis.docx

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## KEYWORDS

Hydrogen-deuterium Exchange Mass Spectrometry

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