

## Hydrogen Deuterium Exchange Mass Spectrometry And Its

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[Study identifies SARS-CoV-2 spike conformation exposing potential new therapeutic targets](#)

[Graham Cooks, "The  \$\beta\$ -cleavage Reaction in Ethers", Organic Mass Spectrometry 3, 127 \(1970\) ... "Molecular Beam Study of Hydrogen-Deuterium Exchange on Low and High Miller Index Platinum Single Crystal ...](#)

[Publications: 1970 - 1979](#)

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### Molecular Biology and Biochemistry

In this study, the research team employed the isotope exchange ... water (deuterium oxide, D<sub>2</sub>O), as a tracking indicator of proton diffusion via time-of-flight secondary ion mass spectrometry ...

### Electrokinetic proton transport in triple conducting oxides as key descriptor for highly efficient protonic ceramic fuel cells

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