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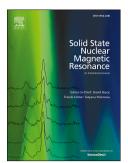
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## Expanding the Horizons for Structural Analysis of Fully Protonated Protein Assemblies by NMR Spectroscopy at MAS Frequencies Above 100 kHz

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Running Title: NMR at MAS of 110 kHz Expands Horizons for Structural Analysis of Protein Assemblies

**KEYWORDS** MAS NMR, protein assemblies, proton-detected MAS NMR correlations, HIV-1 capsid protein.

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