

NMR 23

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Deuterium and Shift Calculation



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Nuclear Magnetic Resonance G A Webb, 2007-10-31 As a spectroscopic method Nuclear Magnetic Resonance NMR has seen spectacular growth over the past two decades both as a technique and in its applications Today the applications of NMR span a wide range of scientific disciplines from physics to biology to medicine Each volume of Nuclear Magnetic Resonance comprises a combination of annual and biennial reports which together provide comprehensive of the literature on this topic This Specialist Periodical Report reflects the growing volume of published work involving NMR techniques and applications in particular NMR of natural macromolecules which is covered in two reports NMR of Proteins and Acids and NMR of Carbohydrates Lipids and Membranes For those wanting to become rapidly acquainted with specific areas of NMR this title provides unrivalled scope of coverage Seasoned practitioners of NMR will find this an invaluable source of current methods and applications Specialist Periodical Reports provide systematic and detailed review coverage in major areas of chemical research Compiled by teams of leading authorities in the relevant subject areas the series creates a unique service for the active research chemist with regular in depth accounts of progress in particular fields of chemistry Subject coverage within different volumes of a given title is similar and publication is on an annual or biennial basis

Advances in the Structural Elucidation and Utilization of Lignins Li Shuai, Chang Geun Yoo, Fengxia Yue, Arthur Jonas Ragauskas, 2021-09-15

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Bulletin of Magnetic Resonance, 1994 *Nuclear Science Abstracts*, 1973 *Journal of the British Interplanetary Society*, 1982 *Canadian Journal of Chemistry*, 2009 *Journal of the*

American Chemical Society American Chemical Society, 1984-05 Features definitive articles and communications as well as book and software reviews covering all areas of chemistry *The Journal of Chemical Physics* , 2003 *Nuclear Magnetic Resonance* , 1989 *Soviet Journal of Nuclear Physics* , 1982 *Interactions of Nucleons with Deuterons, Tritons, ^3He , Or ^4He Between 30 MeV and 1 GeV* Betty S. Jackson, 1969 Laser Frequency Stabilization, Standards, Measurement, and Applications John L. Hall, Jun Ye, 2001 Physics Briefs , 1992 Journal American Chemical Society, 2004 *Nitrofurans* , 1978

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