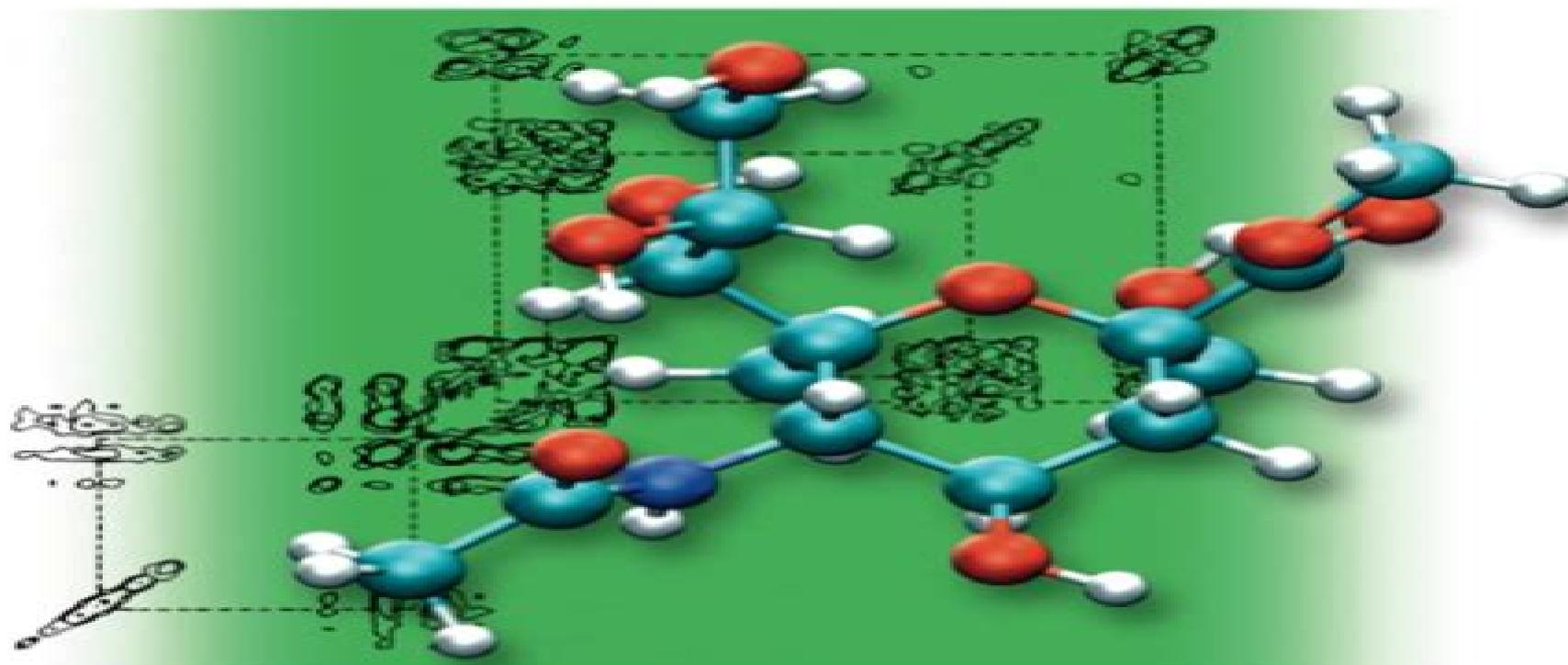


Horst Friebolin

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Basic One- and Two-Dimensional NMR Spectroscopy

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Basic One- and Two-dimensional NMR Spectroscopy. (Ein- und Zweidimensionale NMR-Spektroskopie). 2., Enl. Ed Horst Friebolin, 1993 Two-dimensional NMR Spectroscopy

William R. Croasmun, Robert M. K. Carlson, 1994

One and Two Dimensional NMR Spectroscopy Atta-ur-

Rahman, 1989-04 The field of nuclear magnetic resonance spectroscopy has undergone explosive development during the last decade with the advent of new one and two dimensional techniques The author has had extensive experience in the use of these techniques for the structure elucidation of complex natural products and in this book he gives a comprehensive up to date and very readable account of these developments The book s scope is very wide It starts from fundamental principles of modern NMR spectroscopy describing the instrumentation and its optimum use and extends to the latest developments such as inverse measurements Emphasis is on problem solving so as to be useful to a large number of organic chemists biochemists and medicinal chemists The problems and worked solutions at the end of the chapters will help students to gain proficiency in the application of these new techniques Those who are learning how to operate modern NMR spectrometers will find particularly useful the description of such basic aspects as shimming probe tuning and methods for improvement of resolution and sensitivity

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Two-Dimensional NMR Spectroscopy Jan Schraml, Jon M. Bellama, 1988-06-28 New York John Wiley and Sons c 1988 Structure Elucidation by Modern NMR

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