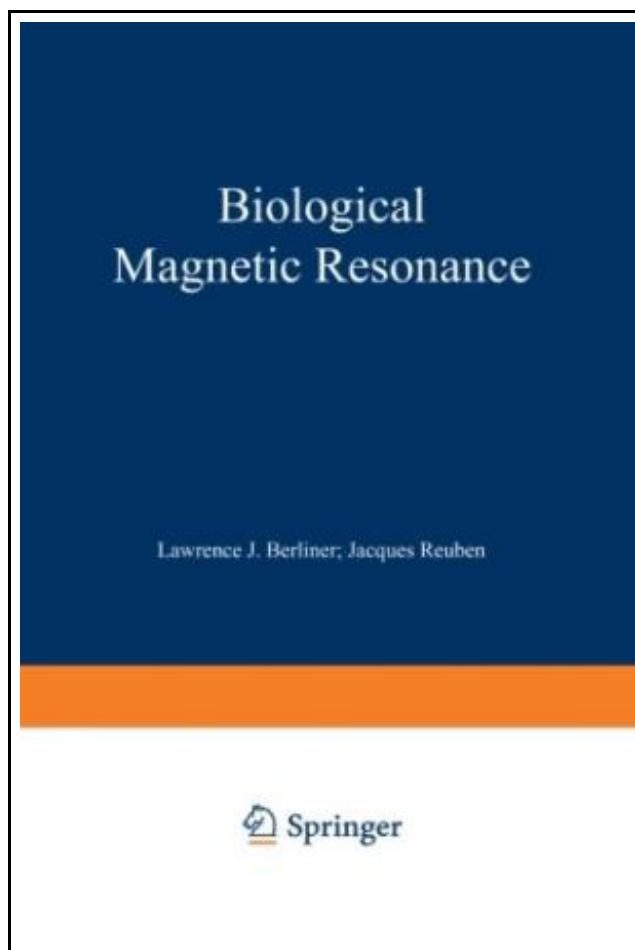


## Biological Magnetic Resonance: Volume 2



Filesize: 5.88 MB

### ***Reviews***

*Thorough guideline! Its this type of good read. It is really simplistic but shocks from the 50 percent from the publication. It is extremely difficult to leave it before concluding, once you begin to read the book.*

***(Sallie Wiegand)***

## BIOLOGICAL MAGNETIC RESONANCE: VOLUME 2



Springer. Paperback. Book Condition: New. Paperback. 351 pages. Dimensions: 9.0in. x 6.0in. x 0.8in. We are pleased to present this second volume of a series that has already received much interest. The application of magnetic resonance methods to the study of actual biological systems as contrasted to cell-free samples, although not entirely novel, as demonstrated by Civan and Shporer in Volume I, has taken on new dimensions with the use of phosphorus-31 and carbon-13 NMR in studying cells, tissues, and organelles. The applications of  $^{31}\text{P}$  NMR to such systems is reviewed in this volume, while carbon-13 will be covered in a later one. The use of nitroxide spin labels has grown to the point where it now may be considered a common biological technique. The synthesis and applications of a new class of nitroxides is described in this volume. ESR spectroscopy of paramagnetic ions is a powerful approach to studying molecular and structural details, as the chapter by Boas, Pilbrow, and Smith on the ESR of copper in Volume 1 has shown. In this volume the ESR of molybdenum and iron is treated in a comparable fashion. In the first volume some aspects of  $^1\text{H}$  NMR spectroscopy of certain classes of In this volume the high-resolu biological macromolecules were discussed. tion multinuclear NMR spectra of peptides, including the physiologically significant peptide hormones, are reviewed. This item ships from multiple locations. Your book may arrive from Roseburg, OR, La Vergne, TN. Paperback.



**[Read Biological Magnetic Resonance: Volume 2 Online](#)**



**[Download PDF Biological Magnetic Resonance: Volume 2](#)**

## Relevant PDFs



### **The Day I Forgot to Pray**

Tate Publishing. Paperback. Book Condition: New. Paperback. 28 pages. Dimensions: 8.7in. x 5.8in. x 0.3in. Alexis is an ordinary five-year-old who likes to run and play in the sandbox. On her first day of Kindergarten, she...

[Read eBook »](#)



### **DK Readers Animal Hospital Level 2 Beginning to Read Alone**

DK CHILDREN. Paperback. Book Condition: New. Paperback. 32 pages. Dimensions: 8.9in. x 5.8in. x 0.1in. This Level 2 book is appropriate for children who are beginning to read alone. When Jack and Luke take an injured...

[Read eBook »](#)



### **Too Old for Motor Racing: A Short Story in Case I Didn't Live Long Enough to Finish Writing a Longer One**

Balboa Press. Paperback. Book Condition: New. Paperback. 106 pages. Dimensions: 9.0in. x 6.0in. x 0.3in. We all have dreams of what we want to do and who we want to become. Many of us eventually decide...

[Read eBook »](#)



### **Summer Fit Preschool to Kindergarten Math, Reading, Writing, Language Arts Fitness, Nutrition and Values**

Summer Fit Learning. Paperback. Book Condition: New. Paperback. 160 pages. Dimensions: 10.6in. x 8.3in. x 0.5in. Summer Fit Activity Books move summer learning beyond academics to also prepare children physically and socially for the grade ahead....

[Read eBook »](#)



### **DK Readers Day at Greenhill Farm Level 1 Beginning to Read**

DK CHILDREN. Paperback. Book Condition: New. Paperback. 32 pages. Dimensions: 8.8in. x 5.7in. x 0.2in. This Level 1 book is appropriate for children who are just beginning to read. When the rooster crows, Greenhill Farm springs...

[Read eBook »](#)