

# NMR monographs (see also the separate list of MRI books)

Collection of References edited by Stanislav Sýkora

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See also [Works about NMR History and Early NMR References](#).

1. Webb Graham A., plus many others, Editors,  
**Annual Reports on NMR Spectroscopy**,  
Academic Press 1969-today. 86 volumes and running!  
All volumes available at Amazon are [listed here](#).  
  
**Advance notices** (years  $\geq$  2018) and, at the page bottom, [Related Works](#):
2. Cavanagh John, Skelton Nicholas J., Fairbrother Wayne J., Rance Mark, Palmer III Arthur G., Editors,  
**Protein NMR Spectroscopy**,  
**3rd Edition**, Academic Press, November 2018. ISBN 978-0128053584. [Hardcover >>](#).
3. Karunakaran Chandran,  
**Spin Resonance Spectroscopy: Principles and Applications**,  
Elsevier 2018. ISBN 978-0128136089. [Hardcover >>](#). [Kindle >>](#).
4. Keun Hector C., Editor,  
**NMR-Based Metabolomics**,  
RSC Royal Society of Chemistry 2018. ISBN 978-1849736435. [Hardcover >>](#).
5. McNulty Jonathan, Mullins Paul,  
**Clinical MR Spectroscopy**,  
Springer, September 2018. ISBN 978-3319528298. [Hardcover >>](#).

## Year 2017

6. Canet Daniel, Editor  
**Cross-relaxation and Cross-correlation Parameters in Nmr: Molecular Approaches**,  
RSC Royal Society of Chemistry 2017. ISBN 978-1849739139. [Hardcover >>](#).
7. Kotecha Mrignayani, Magin Richard, Mao Jeremy J.,  
**Magnetic Resonance in Tissue Engineering**,  
Wiley 2017. ISBN 978-1119193357. [Hardcover >>](#).
8. Mobli Mehdi, Hoch Jeffrey,  
**Fast NMR Data Acquisition: Beyond the Fourier Transformation**,  
RSC Royal Society of Chemistry 2017. ISBN 978-1849736190. [Hardcover >>](#).
9. Talsi Evgenii, Bryliakov Konstantin,  
**Applications of EPR and NMR Spectroscopy in Homogeneous Catalysis**,  
CRC Press 2017. ISBN 978-1498742634. [Hardcover >>](#). [Kindle >>](#).

## Year 2016

10. Claridge Timothy D.W.,  
**High-Resolution NMR Techniques in Organic Chemistry**,  
**3rd Edition**, Elsevier Science 2016. ISBN 978-0080999869. [Paperback >>](#). [2nd Edition >>](#). [Kindle >>](#).
11. Dolbier William R.,  
**Guide to Fluorine NMR for Organic Chemists**,  
2nd Edition, Wiley 2016. ISBN 978-1118831083. [Hardcover >>](#).
12. Goldenberg David P.,  
**Principles of NMR Spectroscopy: An Illustrated Guide**,  
**3rd Edition**, University Science Books 2016. ISBN 978-1891389887. [Paperback >>](#).
13. Jackowski Karol, Jaszunski Michal,  
**Gas Phase NMR**,  
RSC Royal Society of Chemistry 2016. ISBN 978-1782621614. [Hardcover >>](#).
14. Jacobsen Neil E.,  
**NMR Data Interpretation Explained**,  
Understanding 1D and 2D NMR Spectra of Organic Compounds and Natural Products  
Wiley 2016. ISBN 978-1118370223. [Hardcover >>](#).
15. Sridharan K.,

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**Spectral Methods in Transition Metal Complexes**,  
Elsevier 2016. ISBN 978-0128095911. [Paperback >>](#). [Kindle >>](#).  
Dedicates Chapter 5 to NMR spectroscopy, and Chapter 4 to EPR.

16. Webb Andrew G., Editor,  
**Magnetic Resonance Technology: Hardware and System Component Design**,  
RSC Royal Society of Chemistry, 2016. ISBN 978-1782623595. [Hardcover >>](#).
17. Williams Antony, Gary Martin, Rovnyak David, Editors,  
**Modern NMR Approaches For The Structure Elucidation of Natural Products**,  
Volume 2, Data Acquisition and Applications to Compound Classes,  
RSC Royal Society of Chemistry, February 2016. ISBN 978-1849733939. [Hardcover >>](#).

---

## Year 2015

---

18. Atta-ur-Rahman T.I., Choudhary M. Iqbal, Editors,  
**Applications of NMR Spectroscopy**, Volume 1,  
Bentham Science Publishers 2015. ISBN 978-1608059638. [Paperback](#). [Kindle >>](#).
19. Atta-ur-Rahman T.I., Choudhary M. Iqbal, Editors,  
**Applications of NMR Spectroscopy**, Volume 2,  
Bentham Science Publishers 2015. ISBN 978-1608059997. [Paperback](#). [Kindle >>](#).
20. Atta-ur-Rahman T.I., Choudhary M. Iqbal, Editors,  
**Applications of NMR Spectroscopy**, Volume 3,  
Bentham Science Publishers 2015. ISBN 978-1681080635. [Paperback](#). [Kindle >>](#).
21. Atta-ur-Rahman T.I., Choudhary M. Iqbal, Atia-tul-Wahab,  
**Solving Problems with NMR Spectroscopy**,  
2nd Edition, Academic Press 1995. ISBN 978-0124115897. [2nd Edition >>](#).
22. Bakhmutov Vladimir I.,  
**NMR Spectroscopy in Liquids and Solids**,  
CRC Press 2015. ISBN 978-1482262704. [Paperback](#).
23. Baranov Pavel,  
**Magnetic Resonance of Semiconductors and Semiconductor Nanostructures**,  
Springer 2015. ISBN 978-3709111567. [Paperback >>](#). [Kindle >>](#).
24. Benesi Alan J.,  
**A Primer of NMR Theory with Calculations in Mathematica**,  
Wiley 2015. ISBN 978-1118588994. [Hardcover >>](#). [Kindle >>](#).
25. Berliner Lawrence, Editor,  
**Protein NMR: Modern Techniques and Biomedical Applications**,  
Springer 2015. ISBN 978-1489976208. [Hardcover >>](#).
26. Bravo Jorge, Cid Maria-Magdalena, Editors,  
**Structure Elucidation in Organic Chemistry: The Search for the Right Tools**,  
Wiley-VCH 2015. ISBN 978-3527333363. [Hardcover >>](#). [Kindle >>](#).  
Contains Chapters dealing with NMR.
27. Canet Daniel, Editor,  
**Cross-Relaxation and Cross-correlation Parameters in NMR**,  
Royal Society of Chemistry, September 2015. ISBN 978-1849739139. [Hardcover >>](#).
28. Everett Jeremy R., Harris Robin K., Lindon John C., Wilsson Ian D., Editors,  
**NMR in Pharmacological Science**,  
John Wiley & Sons 2015. ISBN 978-1118660256. [Hardcover >>](#).
29. Felli Isabella C., Pierattelli Roberta, Editors,  
**Intrinsically Disordered Proteins Studies by NMR Spectroscopy**,  
Springer 2015. ISBN 978-3319201641. [Hardcover >>](#).
30. Field L.D., Li H.L., Magill A.M.,  
**Organic Structures from 2D NMR Spectra**,  
Instructor's Guide and Solutions Manual,  
Wiley 2015. ISBN 978-1118868942. [Paperback >>](#). [Kindle >>](#).  
See also the associated [Instructors Guide and Solutions Manual](#).
31. Heise Henrike, Matthews Stephen, Editors,  
**Modern NMR Methodology**,  
Softcover Reprint, Springer 2015. ISBN 978-3642445637. [Paperback >>](#). [2013 Hardcover >>](#).
32. Hore Peter J., Jones Jonathan A., Wimperis Stephen,  
**NMR: The Toolkit: How Pulse Sequences Work**,  
2nd Edition, Oxford University Press 2015. ISBN 978-0198703426. [Paperback >>](#). [1st Edition >>](#).
33. Jackson Aaron, Editor,  
**Magnetic Resonance Spectroscopy**,  
Foster Academics 2015. ISBN 978-1632422644. [Hardcover >>](#).
34. Johns Mike, Fridjonsson Einar, Vogt Sara, Haber Agnes, Editors,  
**Mobile NMR and MRI: Developments and Applications**,  
Royal Society of Chemistry 2015. ISBN 978-1849739153. [Hardcover >>](#).
35. Kamienska-Trela Krystyna, et al, Editor  
**Nuclear Magnetic Resonance**,  
in *Specialist Periodical Reports*, Volume 44,  
Royal Society of Chemistry 2015. ISBN 978-1782620525. [Hardcover >>](#).
36. Kruk Danuta,  
**Understanding Spin Dynamics**,  
Pan Stanford 2015. ISBN 978-9814463492. [Hardcover >>](#). [Kindle >>](#).

37. Limes Mark,  
**129Xe Relaxation and Rabi Oscillations**,  
Springer 2015. ISBN 978-3319136318. [Hardcover >>](#). [Softcover >>](#).
38. Linington Roger G., Williams Philip G., MacMillan John B.,  
**Problems in Organic Structure Determination: A Practical Approach to NMR Spectroscopy**,  
CRC Press 2015. ISBN 978-1498719629. [Paperback >>](#).
39. Meersmann Thomas, Brunner Eike, Editors,  
**Hyperpolarized Xenon-129 Magnetic Resonance: Concepts, Production, Techniques and Applications**,  
Wiley 2015. ISBN 978-1849738897. [Hardcover >>](#).
40. Mispelter Joel, Lupu Mihaela, Briguet Andre,  
**NMR Probeheads for Biophysical and Biomedical Experiments**,  
Theoretical Principles and Practical Guidelines.  
2nd Edition, Imperial College Press 2015. ISBN 978-1848166622. [Hardcover >>](#).  
1st Edition: ISBN 978-1860946370. [Hardcover >>](#).
41. Szántay Jr Csaba,  
**Anthropic Awareness: The Human Aspects of Scientific Thinking in NMR Spectroscopy and Mass Spectroscopy**,  
Elsevier 2015. ISBN 978-0124199637. [Hardcover >>](#). [Kindle >>](#).
42. Williams Antony, Gary Martin, Rovnyak David, Editors,  
**Modern NMR Approaches For The Structure Elucidation of Natural Products**,  
Volume 1, Instrumentation,  
RSC Royal Society of Chemistry 2015. ISBN 978-1849733830. [Hardcover >>](#).

---

### Year 2014

---

43. Billeter Martin, Orekhov Vladislav, Editors,  
**Novel Sampling Approaches in Higher Dimensional NMR**,  
Springer 2014. ISBN 978-3642428258. [Paperback >>](#). [2012 Kindle >>](#).
44. Blümich Bernhard, Haber-Pohlmeier Sabina, Zia Wasif,  
**Compact NMR**,  
De Gruyter 2014. ISBN 978-3110266283. [Paperback >>](#).
45. Callaghan Paul T.,  
**Translational Dynamics and Magnetic Resonance: Principles of Pulsed Gradient Spin Echo NMR**,  
Softcover Edition, Oxford University Press 2014. ISBN 978-0198700821. [Paperback >>](#). [Kindle >>](#).
46. Casanova Federico, Perlo Juan, Blümich Bernhard, Editors,  
**Single-Sided NMR**,  
Softcover Edition, Springer 2014. ISBN 978-3642422577. [Paperback >>](#). [Kindle >>](#).
47. Chizhik Madimir I., Chernyshev Yuri S., Donets Alexey V., Frolov Vyacheslav V.,  
Komolkin Andrei V., Shelyapina Marina G.,  
**Magnetic Resonance and Its Applications**,  
Springer 2014. ISBN 978-3319052984. [Hardcover >>](#). [Kindle >>](#).
48. Fedotov Martin,  
**NMR in Inorganic and Coordination Chemistry**,  
Cambridge International Science Publishing 2014. ISBN 978-1907343834. [Hardcover >>](#).
49. Fisher Julie, Editor,  
**Modern NMR Techniques for Synthetic Chemistry**,  
CRC Press 2014. ISBN 978-1466592247. [Hardcover >>](#). [Kindle >>](#).
50. Gupta R.R., Lechner M.D., Gupta V., Editors,  
**Chemical Shifts and Coupling Constants for Phosphorus-31, Part 2**,  
in *Landolt-Berstein: Numerical Data & Functional Relationships in Science & Technology*,  
Springer 2014. ISBN 978-3642416125. [Hardcover >>](#).
51. Gupta R.R., Lechner M.D., Gupta V., Editors,  
**Chemical Shifts and Coupling Constants for Phosphorus-31, Part 3**,  
in *Landolt-Berstein: Numerical Data & Functional Relationships in Science & Technology*,  
Springer 2014. ISBN 978-3642415982. [Hardcover >>](#).
52. Krishnarao Doddapuneni,  
**Nuclear Magnetic Resonance (NMR): Theory, Applications and Technology**,  
Nova Science Pub. 2014. ISBN 978-1631177682. [Hardcover >>](#).
53. Mayo Kevin H., Daragan Vladimir A.,  
**Protein Dynamics NMR Relaxation**,  
Imperial College Press, December 2014. ISBN 978-1860940767. [Hardcover >>](#).
54. Pavia Donald L., Lampman Gary M., Kriz George S., Vyvyan James A.,  
**Introduction to Spectroscopy**,  
Cengage Learning 2014. ISBN 978-1285460123. [Paperback >>](#). [Kindle >>](#).
55. Salvi Nicola,  
**Dynamic Studies Through Control of Relaxation in NMR Spectroscopy**,  
Springer 2014. ISBN 978-3319061696. [Paperback >>](#). [Kindle >>](#).
56. Sørland Geir H.,  
**Dynamic Pulsed-Field-Gradient NMR**,  
Springer 2014. ISBN 978-3662444993. [Paperback >>](#). [Kindle >>](#).
57. Szyperki Thomas, Atreya Hanudatta S.,  
**Projection NMR Spectroscopy: Theory and Applications**,  
World Scientific Publishing Company, April 2014. ISBN 978-9814327572. [Hardcover >>](#).
58. Teng Quincy,

**Structural Biology: Practical NMR Applications,**

2nd Edition, Springer Verlag, 2014. ISBN 978-1489973825. 1st Ed.2005. [Paperback >>](#). [Kindle >>](#).

59. Zerbe Oliver, Jurt Simon,  
**Applied NMR Spectroscopy for Chemists and Life Scientists,**  
Wiley-VCH 2014. ISBN 978-3527327744. [Paperback >>](#). [Kindle >>](#).
60. Zhu Guang,  
**NMR of Proteins and Small Biomolecules,**  
Springer 2014. ISBN 978-3642429040. [Paperback >>](#). [2011 Kindle >>](#).

---

**Year 2013**

---

61. Apih Tomaz, Rameev Bulat, Mozhukhin Georgy, Barras Jamie, Editors,  
**Magnetic Resonance Detection of Explosives and Illicit Materials,**  
Springer 2014: ISBN 978-9400772670. [Paperback >>](#).
62. Bertier Claude, Levy Laurent P., Martinez Gerard, Editors,  
**High Magnetic Fields: Applications to Condensed Matter Physics and Spectroscopy,**  
Springer 2001. Reprint: Springer 2013: ISBN 978-3662143148. [Paperback >>](#).
63. Carbajo Rodrigo J., Neira Jose L.,  
**NMR for Chemists and Biologists,**  
Springer 2013. ISBN 978-9400769755. [Paperback >>](#). [Kindle >>](#).
64. Chan Jerry C.C., Editor,  
**Solid State NMR,**  
Springer 2013. ISBN 978-3642270499. [Paperback >>](#). [2011 Kindle >>](#).
65. Dawson M. Joan,  
**Paul Lauterbur and the Invention of MRI,**  
The MIT Press 2013. ISBN 978-0262019217. [Hardcover >>](#). [Kindle >>](#).
66. Field L.D., Sternhell S., Kalman J.R.,  
**Organic Structures from Spectra,**  
**5th Edition,** Wiley 2013. ISBN 978-1118325490. [Paperback >>](#). [Kindle >>](#).
67. Findeisen Matthias, Berger Stefan,  
**50 and More Essential NMR Experiments,**  
Wiley-VCH 2013. ISBN 978-3527334834. [Paperback >>](#). [Kindle >>](#). [See also >>](#). [and also >>](#).
68. Gann S.L.,  
**High-Resolution NMR of Quadrupolar Nuclei in the Solid State,**  
BiblioScholar 2013. ISBN 978-1288824823. [Paperback >>](#).
69. Gonnella Nina C.,  
**LC-NMR: Expanding the Limits of Structure Elucidation,**  
CRC Press 2013. ISBN 978-1439875063. [Hardcover >>](#). [Kindle >>](#).
70. Gun'ko Vladimir M., Turov Vladimir V.,  
**Nuclear Magnetic Resonance Studies of Interfacial Phenomena,**  
CRC Press 2013. ISBN 978-1466551688. [Hardcover >>](#). [Kindle >>](#).
71. Gupta R.R., Lechner M.D., Editors,  
**Chemical Shifts and Coupling Constants for Phosphorus-31, Part 1,**  
in *Landolt-Berstein: Numerical Data & Functional Relationships in Science & Technology,*  
Springer 2013. ISBN 978-3642320682. [Hardcover >>](#).
72. Günther Harald,  
**NMR Spectroscopy: Basic Principles, Concepts, and Applications in Chemistry,**  
**3rd Edition,** Wiley-VCH 2013. ISBN 978-3527330003. 2nd Edition 1995. [Paperback >>](#). [Kindle >>](#).
73. Heise Henrike, Matthews Stephen, Editors,  
**Modern NMR Methodology,**  
Springer 2013. ISBN 978-3642379901. [Hardcover >>](#). [2015 Paperback >>](#).
74. Hong Mei,  
**Two-Dimensional NMR Investigations of  
the Dynamic Conformations of Phospholipids and Liquid Crystals,**  
BiblioScholar 2013. ISBN 978-1288824847. [Paperback >>](#).
75. Krishna N. Rama, Berliner Lawrence, Editors,  
**Modern Techniques in Protein NMR,**  
2002 Edition reprint, Springer 2013. ISBN 978-1475780819. [Paperback >>](#).
76. Krishna N. Rama, Berliner Lawrence, Editors,  
**Structure Computation and Dynamics in Protein NMR,**  
Springer 2013. ISBN 978-1475781717. [Paperback >>](#).
77. Kuhn Lars T., Editor,  
**Hyperpolarization Methods in NMR Spectroscopy,**  
Springer 2013. ISBN 978-3642397271. [Paperback >>](#). [Kindle >>](#).
78. Legtchenko Anatoly,  
**Magnetic Resonance Imaging for Groundwater,**  
Wiley-ISTE 2013. ISBN 978-1848215689. [Hardcover >>](#). [Kindle >>](#).
79. Sathyanarayana D.N.,  
**Introduction to Magnetic Resonance Spectroscopy ESR, NMR, NQR,**  
2nd Edition, I.K. International Publishing House 2013. ISBN 978-9382332527. [Hardcover >>](#).
80. Stagg Charlotte, Rothman Douglas L.,  
**Magnetic Resonance Spectroscopy:  
Tools for Neuroscience Research and Emerging Clinical Applications,**  
Academic Press 2013. ISBN 978-0124016880. [Hardcover >>](#). [Kindle >>](#).



## Year 2012

---

81. Apperley David C., Harris Robin K., Hodgkinson Paul,  
**Solid State NMR: Basic Principles & Practice**,  
Momentum Press 2012. ISBN 978-1606503508. [Hardcover >>](#). [Kindle >>](#).
82. Atreya Hanudatta S., Editor,  
**Isotope labeling in Biomolecular NMR**,  
in *Advances in Experimental Medicine and Biology*,  
Springer 2012. ISBN 978-9400749535. [Hardcover >>](#). [Kindle >>](#).
83. Axelson David E.,  
**Solid State Nuclear Magnetic Resonance: A Practical Introduction**,  
CreateSpace 2012. ISBN 978-1469982274. See Table of Contents. [Paperback >>](#).
84. Billeter Martin, Orekhov Vladislav, Editors,  
**Novel Sampling Approaches in Higher Dimensional NMR**,  
Springer 2012. ISBN 978-3642271595. [Hardcover >>](#).
85. Chandrakumar Narayanan, Subramanian Sankaran,  
**Modern Techniques in High Resolution FT-NMR**,  
Reprint Edition. Springer Verlag 2012. ISBN 978-1461290896. 1st edition 1987. [Paperback >>](#).
86. Cheng H.N., Asakura Tetsuo, English Alan, Editors,  
**NMR Spectroscopy of Polymers:  
Innovative Strategies for Complex Macromolecules**,  
ACS, American Chemical Society 2012. ISBN 978-0841226678. [Hardcover >>](#).
87. Clore Marius, Potts Jennifer, Editors,  
**Recent Developments in Biomolecular NMR**,  
RSC, Royal Society of Chemistry 2012. ISBN 978-1849731201. [Hardcover >>](#).
88. Cuperlovic-Culf Miroslava,  
**NMR Metabolomics in Cancer Research**,  
Woodhead Publishing 2012. ISBN 978-1907568848. [Hardcover >>](#). [Kindle >>](#).
89. Kallweit E., Henning M., Groeneveld E., Editors,  
**Application of NMR Techniques on the Body Composition of Live Animals**,  
Springer 2012. ISBN 978-9401197076. [Paperback >>](#).
90. Kamienska-Trela Krystyna, Wojcik Jacek, Editors,  
**Nuclear Magnetic Resonance**, *Specialist Periodical Reports*, Volume 41,  
RSC (Royal Society of Chemistry) 2012. ISBN 978-1849733731. [Hardcover >>](#).
91. Kimmich Rainer,  
**Principles of Soft-Matter Dynamics: Basic Theories, Non-invasive Methods, Mesoscopic Aspects**,  
Springer 2012. ISBN 978-9400755352. [Hardcover >>](#). [Kindle >>](#).  
NMR Relaxometry
92. Mulakalapalli Rajeswari, Sastry V.S.S.,  
**NMR relaxometry studies in liquid crystals**,  
Probing of slow molecular dynamic processes by magnetic relaxation dispersion studies,  
LAP LAMBERT 2012. ISBN 978-3659105999. [Paperback >>](#).
93. Pintar M.M., Editor,  
**Introductory Essays**,  
in *NMR Basic Principles and Progress*, Book 13,  
Reprint Edition, Springer 2012; ISBN 978-3540077541. 1st edition 1976. [Hardcover >>](#).
94. Pregosin Paul S.,  
**NMR in Organometallic Chemistry**,  
Wiley-VCH 2012. ISBN 978-3527330133. [Paperback >>](#). [Kindle >>](#).
95. Simpson Jeffrey H.,  
**Organic Structure Determination Using 2-D NMR Spectroscopy:  
A Problem-Based Approach**,  
2nd Edition, Academic Press 2012. ISBN 978-0123849700. [Paperback >>](#). [Kindle >>](#).  
1st Edition 2008. ISBN 978-0120885220. [Paperback >>](#). [Kindle >>](#).
96. Spyros Apostolos, Dais Photis,  
**NMR Spectroscopy in Food Analysis**,  
in *RSC Food Analysis Monographs*, edited by Belton Peter S. and Wood Roger,  
RSC, Royal Society of Chemistry 2012. ISBN 978-1849731751. [Hardcover >>](#).
97. Wasylshen Roderick E., Ashbrook S., Wimperis Stephen,  
**NMR of Quadrupolar Nuclei in Solid Materials**,  
Wiley-Blackwell 2012. ISBN 978-0470973981. [Hardcover >>](#). [Kindle >>](#).

---

## Year 2011

---

98. Alonso-Salces M.Rosa, Moreno-Rojas Jose M., Holland Margaret V., Guillou Claude,  
**Authentication of Virgin Olive Oil Using Nmr and Isotopic Fingerprinting**,  
Nova Science Pub.Inc. 2011. ISBN 978-1611223095. [Paperback >>](#).
99. Bakhmutov Vladimir I.,  
**Solid-State NMR in Materials Science: Principles and Applications**,  
CRC Press 2011. ISBN 978-1439869635 [Paperback](#). [Kindle](#).
100. Burnell E.Elliott, de Lange Cornelis A., Editors,  
**NMR of Ordered Liquids**,  
Springer 2011. ISBN 978-9048163052. [Paperback >>](#).
101. Byrd Andrew R., Kaptein Robert, Editors,

- Comprehensive Biomolecular Nuclear Magnetic Resonance: Concepts and Protocols**, Four-Volume Set, Elsevier Science, February 2011. ISBN 978-0444531278. [Hardcover >>](#).
102. Callaghan Paul T.,  
**Translational Dynamics and Magnetic Resonance: Principles of Pulsed Gradient Spin Echo NMR**, Oxford University Press 2011. ISBN 978-0199556984. [Hardcover >>](#). [2014 Edition >>](#).
103. Casanova Federico, Perlo Juan, Blümich Bernhard, Editors,  
**Single-Sided NMR**, Springer 2011. ISBN 978-3642163067. [Hardcover >>](#). [2014 Edition >>](#).
104. Chan Jerry C.C., Editor,  
**Solid State NMR**, Springer 2011. ISBN 978-3642248023. [Hardcover >>](#). [2013 Paperback >>](#).
105. Chandrakumar Narayanan, Contributor,  
**Spin-1 NMR**,  
in *NMR Basic Principles and Progress*, Book 34,  
Reprint Edition, Springer 2011; ISBN 978-3642646898. 1st edition 1996. [Paperback >>](#).
106. Domenici Valentina, Veracini Carlo Alberto,  
**Risonanza Magnetica Nucleare: Principi e Applicazioni**, Edizioni ETS, Pisa 2011. ISBN 978-8846729668. In **Italiano**. [Publisher's link](#). [Paperback >>](#).
107. Doucleff Michaeleen, Hatcher-Skeers Mary, Crane Nicole J.,  
**Pocket Guide to Biomolecular NMR**, Springer 2011. ISBN 978-3642162503. [Paperback >>](#). [Kindle >>](#).
108. Elyashberg Mikhail E., Williams Antony, Blinov Kirill,  
**Contemporary Computer-Assisted Approaches to Molecular Structure Elucidation**, RSC, Royal Society of Chemistry 2011. ISBN 978-1849734325. [Hardcover >>](#).
109. Ghassemzadeh Lida,  
**Polymer Electrolyte Membrane Degradation and Mobility in Fuel Cells: a Solid-state NMR Investigation**, VDM Verlag Dr.Müller 2011. ISBN 978-3639342314. [Paperback >>](#).
110. Hardy Edme H.,  
**NMR Methods for the Investigation of Structure and Transport**, Springer 2011. ISBN 978-3642216275. [Hardcover >>](#).
111. Jue Thomas,  
**NMR in Biomedicine: Basic and Experimental Principles**, Humana Press (Springer) 2011. ISBN 978-0896038837. [Hardcover >>](#).
112. Jue Thomas,  
**NMR in Biomedicine: Applications**, Humana Press (Springer), July 2011. ISBN 978-0896038844. [Hardcover >>](#).
113. Keenan Caroline,  
**Probing Changes at the Lipid-Water Interface via Xe-129 NMR: Dynamical and Structural Changes of Fully Hydrated Lipid Vesicles Characterized by Chemical Shift Analysis**, LAP LAMBERT Academic Publishing 2011. ISBN 978-3845471532. [Paperback >>](#).
114. Khan Nadeem, Krishna D.,  
**NMR: Study of charge transfer complexation and proteins: Study of charge transfer complexation with DDQ and Delineating the determinants of backbone motions of small proteins**, LAP LAMBERT Academic Publishing 2011. ISBN 978-3845408446. [Paperback >>](#).
115. Khetrapal C.L., Kumar Anil, Ramanathan K.V., Editors,  
**Future Directions of NMR**, Springer India 2011. ISBN 978-8184899948. [Hardcover >>](#).
116. Müller Norbert, Madhu Perunthiruthy K., Editors,  
**Current Developments in Solid State NMR Spectroscopy**, Springer 2011. ISBN 978-3211999394. [Paperback >>](#).
117. Richards Stephen A., Hollerton John C.,  
**Essential Practical NMR for Organic Chemistry**, Wiley 2011. ISBN 978-0470710920. [Hardcover](#). [Kindle](#).
118. Roberts Gordon, Lian Lu-Yun,  
**Protein NMR Spectroscopy: Principal Techniques and Applications**, Wiley 2011. ISBN 978-0470721933. [Hardcover >>](#). [Kindle](#).
119. Shekhtman Alexander, Burz David S., Editors,  
**Protein NMR Techniques**,  
in *Methods in Molecular Biology*,  
**3rd Edition**. Humana Press 2011. ISBN 978-1617794797. [Hardcover >>](#).
120. Silva Elipe Maria V.,  
**LC-NMR and Other Hyphenated NMR Techniques: Overview and Applications**, Wiley 2011. ISBN 978-0470548349. [Hardcover >>](#). [Kindle](#).
121. Yaouanc Alain, de Reotier Pierre D.,  
**Muon Spin Rotation, Relaxation, and Resonance: Applications to Condensed Matter**, Oxford University Press 2011. ISBN 978-0199596478. [Hardcover >>](#).

---

## Year 2010

---

122. Danielsen Else R., Ross Brian, Editors,  
**Magnetic Resonance Spectroscopy Diagnosis of Neurological Diseases**,

123. Friebolin Horst,  
**Basic One- and Two-Dimensional NMR Spectroscopy,**  
**5th Edition**, Wiley 2010. ISBN 978-3527327829. [Paperback >>](#).  
Editions: 4th 2005, 3rd 1998, 2nd 1993, 1st 1991.
124. Gabuda Svyatoslav P., Kozlova Svetlana G.,  
**Platinum and Uranium Hexafluorides: Structural Chemistry, NMR,**  
**Thermodynamic and Magnetic Properties, Effects of Spin-orbit Interactions,**  
Nova Science 2010. ISBN 978-1616688387. [Paperback >>](#).
125. Ghosh Suprivo,  
**Nuclear Magnetic Resonance for Process Industries,**  
CRC 2010. ISBN 978-1439800843. [Hardcover >>](#).
126. Huggins Michael, Gurst Jerome E., Lightner David A.,  
**2D NMR-Based Organic Spectroscopy Problems,**  
Prentice Hall 2010. ISBN 978-0136042068. [Paperback >>](#).
127. Keeler James,  
**Understanding NMR Spectroscopy,**  
2nd Edition, Wiley 2010. ISBN 978-0470746080. [Paperback >>](#). [Kindle >>](#).  
1st Edition 2005.
128. Kiihne S.R., de Groot H.J.M., Editors,  
**Perspectives on Solid State NMR in Biology,**  
Springer 2010. ISBN: 978-9048157440. [Paperback >>](#). [Kindle >>](#).
129. Klinowski Jacek, Editor,  
**New Techniques in Solid-State NMR,**  
*Topics in Current Chemistry,*  
Reprint Edition, Springer 2010. ISBN 978-3642060618. 1st Edition 2005. [Paperback >>](#).
130. Morris Gareth, Emsley James, Editors,  
**Multidimensional NMR Methods for the Solution State,**  
Wiley 2010. ISBN 978-0470770757. [Hardcover >>](#). [Kindle >>](#).
131. Paris Debora,  
**Advanced NMR Techniques for Biomarkers Identification:**  
**Development and application of advanced NMR based strategies for biomarkers investigations,**  
Lambert Academic Publishing 2010. ISBN 978-3843386357. [Paperback >>](#).
132. Saito H., Ando Isao, Naito A.,  
**Solid State NMR Spectroscopy for Biopolymers: Principles and Applications,**  
Reprint Edition, Springer 2010. ISBN 978-9048171002. 1st edition 2006. [Paperback](#). [Kindle](#).
133. Schmidt-Rohr Klaus, Spiess Hans W.,  
**Multidimensional Solid State NMR and Polymers,**  
2nd Edition, Academic Press, December 2010. ISBN 978-0126266306. [Hardcover >>](#).  
1st Edition 1994.
134. Slichter Charles P.,  
**Principles of Magnetic Resonance,**  
**3rd Edition**, Springer 2010. Paperback, ISBN 978-3642080692. [Paperback >>](#).  
See also the [1989 Hardcover](#) (ISBN 978-3540501572). 1st Edition 1963.
135. Webb Graham A., Senior Editor,  
**Nuclear Magnetic Resonance, Specialist Periodical Reports, Volume 33,**  
RSC (Royal Society of Chemistry) 2010. ISBN 978-1847550606. [Hardcover >>](#).

---

## Year 2009

---

136. Andrew E.R.,  
**Nuclear Magnetic Resonance,**  
**5th Reprint**, Cambridge University Press 2009. ISBN 978-0521114332. [Paperback >>](#).  
First printed in **1955 - first NMR book ever**; reprinted in 1956, 1958, 1969, and 2009.
137. Barker P., Bizzi A., De Stefano N., Gullapalli R., Lin D.D.M.,  
**Clinical MR Spectroscopy: Techniques and Applications,**  
Cambridge University Press 2009. ISBN 978-0521868983. [Hardcover >>](#).
138. Belkic Dzevad, Belkic Karen,  
**Signal Processing in Magnetic Resonance Spectroscopy With Biomedical Applications,**  
CRC 2009. ISBN 978-1439806449. [Hardcover >>](#).
139. Berger Stefan, Sicker Dieter,  
**Classics in Spectroscopy: Isolation and Structure Elucidation of Natural Products,**  
Wiley-VCH 2009. ISBN 978-3527326174. [Hardcover](#). [Paperback >>](#).
140. Case D.A., Zuiderweg E.R.,  
**NMR in Biophysical Chemistry,**  
Oxford University Press 2009. ISBN 978-0198510901. [Hardcover >>](#).
141. Codd S., Seymour J.D., Editors,  
**Magnetic Resonance Microscopy: Spatially Resolved NMR Techniques and Applications,**  
Wiley-VCH 2009. ISBN 978-3527320080. [Hardcover >>](#).
142. Dolbier W.R.,  
**Handbook of Fluorine NMR for Organic Chemists,**  
John Wiley & Sons 2009. ISBN 978-0470193419. [Hardcover >>](#). [2nd Edition >>](#).
143. Dong Ronald Y., Editor,  
**Nuclear Magnetic Resonance of Liquid Crystals,**  
World Scientific Publishing Company 2009. ISBN 978-9814273664. [Hardcover >>](#).

144. Duplantier B., Raimond J-M., Rivasseau V., Editors,  
**The Spin: Poincaré Seminar 2007**,  
Birkhäuser Basel 2009. ISBN 978-3764387983. Available [online](#) or printed. [Hardcover >>](#).
145. Frehlich J.,  
**Nmr Spectroscopy: Intelligent Data Management**,  
2nd Edition, John Wiley & Sons 2009. ISBN 978-3527288595. Unavailable.
146. Fraissard Jacques, Lapina Olga,  
**Explosives Detection using Magnetic and Nuclear Resonance Techniques**,  
Springer 2009. ISBN 978-9048130610. [Paperback >>](#).
147. Guðjónsdóttir M., Belton P., Webb G., Editors,  
**Magnetic Resonance in Food Science: Challenges in a Changing World**,  
Proceedings of 9th International Conference on the Applications of  
Magnetic Resonance in Food Science, Reykjavik (Iceland), Sep.15-18, 2008,  
Royal Society of Chemistry (RSC) 2009. ISBN 978-0854041176. [Hardcover >>](#).
148. Harris Robin K., Wasylishen Roderick E., Duer Melinda J., Editors,  
**NMR Crystallography**,  
Wiley-Blackwell 2009. ISBN 978-0470699614. [Hardcover >>](#). [Kindle >>](#).
149. Meusinger R.,  
**NMR-Spektren richtig ausgewertet: 100 Übungen für Studium und Beruf**,  
Springer 2009. ISBN 978-3642016820. In **German**. [Paperback >>](#). [Kindle >>](#).
150. Pretsch Ernö, Bühlmann Philippe, Badertscher Martin,  
**Structure Determination of Organic Compounds: Tables of Spectral Data**,  
**4th Edition**, Springer Verlag 2009. ISBN 978-3540938095. [Paperback >>](#). [Kindle >>](#).
151. Price W.S.,  
**NMR Studies of Translational Motion: Principles and Applications**,  
Cambridge University Press 2009. ISBN 978-0521806961. [Hardcover >>](#). [Kindle >>](#).
152. Sathyanarayana D.N.,  
**Introduction to Magnetic Resonance Spectroscopy ESR, NMR, NQR**,  
I.K. International Publishing House 2013. ISBN 978-9380026251. [Hardcover >>](#). [2nd Edition >>](#).

---

## Year 2008

---

153. Abraham R., Mobli M.,  
**Modelling 1H NMR Spectra of Organic Compounds: Theory, Applications and NMR Prediction Software**,  
Wiley 2008. ISBN 978-0470723012. [Hardcover >>](#).
154. Chary K.V.R., Govil G.,  
**NMR in Biological Systems: From Molecules to Human**,  
Springer 2008. ISBN 978-1402066795. [Hardcover >>](#).
155. Claridge Timothy D.W.,  
**High-Resolution NMR Techniques in Organic Chemistry**,  
2nd Edition, Elsevier Science 2008. ISBN 978-0080548180. [Paperback >>](#). [Kindle >>](#). [3rd Edition >>](#).
156. De Graaf R.,  
**In Vivo NMR Spectroscopy: Principles and Techniques**,  
2nd Edition, Wiley-Interscience 2008. ISBN 978-0470026700. [Hardcover >>](#). [Kindle >>](#).
157. D'Auvergne E.,  
**Protein Dynamics - A Study of the Model-free Analysis of NMR Relaxation Data**,  
VDM Verlag Dr. Mueller e.K. 2008. ISBN 978-3639057621. [Paperback >>](#).
158. Ellis Darwin V., Singer Julian M.,  
**Well Logging for Earth Scientists**,  
2nd Edition, Springer 2008. ISBN 978-1402037382. [Paperback >>](#). [Kindle >>](#).  
Chapter 16 is about NMR well logging.
159. Gupta R.R., Lechner M.D., Marsmann H., Mikhova B., Uhlig F., Editors,  
**Chemical Shifts and Coupling Constants for Silicon-29**,  
in *Landolt-Berstein: Numerical Data & Functional Relationships in Science & Technology*,  
Springer 2008. ISBN 978-3540452775. [more >>](#).
160. Hollos Stefan, Hollos Richard,  
**Signals from the Subatomic World: How to Build a Proton Precession Magnetometer**,  
Abrazol Publishing 2008. ISBN 978-1887187008. [Paperback >>](#). [Kindle >>](#).
161. Kühl O.,  
**Phosphorus-31 NMR Spectroscopy: A Concise Introduction for the Synthetic Organic and Organometallic Chemist**,  
Springer 2008. ISBN 978-3540791171. [more >>](#).
162. Levitt Malcolm H.,  
**Spin Dynamics: Basics of Nuclear Magnetic Resonance**,  
2nd Edition, Wiley 2008. ISBN: 978-0470511176. [Paperback >>](#). [Kindle >>](#).
163. Pascal S.M., McKelvie J.M.,  
**NMR Primer: an HSQC-based approach**,  
IM-Publications 2008. ISBN 978-1901019087. [more >>](#).
164. Pouchert C.J.,  
**The Aldrich Library of 13C and 1H FT-NMR Spectra**,  
3 Volumes, 12000 spectra (300 MHz),  
Wiley 2008. ISBN 978-0941633345. [more >>](#).
165. Shoolery J.N.,



**A Basic Guide to NMR,**  
**3rd Edition**, Extra Byte 2008. DOI 10.3247/SL2Nmr08.012. [Free online text.](#)

166. Stapf S.,  
**Introduction to NMR Imaging: Fundamentals and Examples**,  
Wiley-VCH 2008. ISBN 978-3527319510. [more >>](#).
167. Tegenfeldt J., Editor,  
**Solid-State NMR Spectroscopy**,  
Wiley-VCH 2008. ISBN 978-3527313068. [more >>](#).
168. Utegulov Z.,  
**Brillouin, Raman and NMR Characterization of Rare-Earth Doped Glasses**,  
VDM Verlag Dr. Mueller 2008. ISBN 978-3639053906. [more >>](#).
169. Walstedt R.E.,  
**The NMR Probe of High-Tc Materials**,  
Springer 2008. ISBN 978-3540755647. [more >>](#).
170. Wang L.,  
**Analysis of NMR Chemical Shifts in Peptide and Protein Structure Determination**,  
VDM Verlag Dr. Mueller e.K. 2008. ISBN 978-3836457736. [more >>](#).
171. Wawer I., Diehl B.W.K., Holzgrabe U., Editors,  
**NMR Spectroscopy in Pharmaceutical Analysis**,  
Elsevier Science 2008. ISBN 978-0444531735. [Hardcover](#). [Kindle >>](#).

---

### Year 2007

---

172. Bargon J., Kuhn Lars T.,  
**In situ NMR Methods in Catalysis**,  
Springer Verlag 2007. ISBN 978-3540714262. [Hardcover](#). [Kindle >>](#).
173. BASF,  
**<sup>13</sup>CNMR Spectra of Organic Compounds 2006**, Volume 1  
Wiley-VCH 2007. ISBN 978-3527317783. With CD (software). [more >>](#).
174. Carretta Pietro, Lascialfari Alessandro, Editors,  
**NMR-MRI,  $\mu$ SR and Mössbauer Spectroscopies in Molecular Magnets**,  
Springer 2007. ISBN 978-8847005310. [Paperback >>](#).
175. Farhat I., Webb P., Belton G., Editors,  
**Magnetic Resonance in Food Science: From Molecules to Man**,  
The proceedings of the 8th International Conference on the Applications of Magnetic Resonance in Food Science held in Nottingham, 16-19 July, 2006,  
Royal Society of Chemistry (RCS) 2007. ISBN 978-0854043408. [more >>](#).
176. Frehlich J.,  
**NMR Spectroscopy: Intelligent Data Management**,  
Wiley-VCH 2007. ISBN 978-3527288595. [more >>](#).  
2nd Edition planned for February 2009.
177. Gullion T.,  
**Introduction to High-Resolution Solid-State NMR**,  
Elsevier Science 2007. ISBN 978-0444527202. [more >>](#).
178. Izydore R.A.,  
**Fundamentals of Nuclear Magnetic Resonance Spectroscopy**,  
Durham Eagle Press, Durham, North Carolina, 2007. ISBN 978-0979843402. [more >>](#).
179. Jacobsen N.E.,  
**NMR Spectroscopy Explained: Simplified Theory, Applications and Examples for Organic Chemistry and Structural Biology**,  
Wiley-Interscience 2007. ISBN 978-0471730965. [more >>](#).
180. Krishna N.Rama, Berliner Lawrence J., Editors,  
**Protein NMR for the Millennium**,  
in *Biological Magnetic Resonance* series, Volume 20,  
Springer Verlag 2007 (published 2003). ISBN 978-0306474484. [Hardcover](#). [Kindle >>](#).
181. Kruk Danuta,  
**Theory of Evolution and Relaxation in Multi-Spin Systems**,  
Arma Publishing (Abramis) 2007. ISBN 978-1845491765. [more >>](#).
182. Oliveira I., Sarthour R.Jr., Bonagamba T., Azevedo E., Freitas J.C.C.,  
**NMR Quantum Information Processing**,  
Elsevier Science 2007. ISBN 978-0444527820. [Hardcover >>](#). [Kindle >>](#).
183. Robien W.,  
**<sup>13</sup>CNMR Spectra of Organic Compounds**,  
Wiley-VCH 2007. ISBN 978-3527317790. [Multimedia CD >>](#).
184. Rovnyak D., Stockland R.A., Editors,  
**Modern NMR Spectroscopy in Education**,  
in *ASC Symposium Series*, Vol.969,  
Oxford University Press 2007. ISBN 978-0841239951. [Contents >>](#). [Hardcover >>](#).
185. Teresi L.M.,  
**A Practicing Radiologist Guide to MR Spectroscopy of the Brain**,  
Xlibris Corporation 2007. ISBN 978-1425746285. [Paperback >>](#).
186. Yuryea E.I., Gabuda S.P., Pletnev R.N.,  
**Quantum Chemistry and Nuclear Resonance Spectroscopy Data of Natural and Synthetic Nanotechnological Materials With ND-Metal Atoms Participations**,  
Nova Science Publishers 2007. ISBN 978-1600217487. [Hardcover >>](#).

187. Webb G.A., Editor,  
**Modern Magnetic Resonance:**  
**Volume 1: Applications in Chemistry**  
**Volume 2: Applications in Biological, Medical and Pharmaceutical Sciences**  
**Volume 3: Applications in Materials, Food and Marine Sciences**,  
Springer Verlag 2007. ISBN 978-1402038945. [Hardcover >>](#).
188. Wenzel T.J.,  
**Discrimination of Chiral Compounds Using NMR Spectroscopy**,  
John Wiley & Sons 2007. ISBN 978-0471763529. [Hardcover >>](#).

---

### Year 2006

---

189. Beckmann N.,  
**In Vivo MR Techniques in Drug Discovery and Development**,  
Informa Healthcare 2006. 1st Edition 1995. ISBN 978-0849330261. [more >>](#).
190. Berman Gennady P., Borgonovi Fausto, Gorshkov Vyacheslav N., Tsifrinovich Vladimir I.,  
**Magnetic Resonance Force Microscopy And a Single-spin Measurement**,  
World Scientific Publishing Company 2006. ISBN 978-9812566935. [more >>](#).
191. Carretta P., Lascialfari A., Editors,  
**NMR-MRI,  $\mu$ SR and Mössbauer Spectroscopies in Molecular Magnets and magnetic nanoparticles**,  
Springer Verlag 2006. ISBN 978-8847005310. [Hardcover >>](#). [Kindle >>](#).
192. Dolinsek J., Vilfan M., Zumer S., Editors,  
**Novel NMR and EPR Techniques**,  
in *Lecture Notes in Physics*,  
Springer 2006. ISBN 978-3540326267. [Hardcover >>](#).
193. Engelsen S.B., Belton P.S., Jakobsen H.J., Editors,  
**Magnetic Resonance In Food Science: The Multivariate Challenge**,  
Royal Society of Chemistry 2006. ISBN 978-0854046485. [Hardcover >>](#).
194. Friebolin Horst,  
**Ein-und zweidimensionale NMR-Spektroskopie; Eine Einführung**,  
Wiley-VCH 2006. ISBN 978-3527315710. [German. Paperback >>](#).
195. Kowalewski Josef, Maler Lena,  
**Nuclear Spin Relaxation in Liquids: Theory, Experiments, and Applications**,  
in *Series in Chemical Physics*, Vol.2,  
CRC Press 2006. ISBN: 978-0750309646. [Hardcover >>](#). [Kindle >>](#).
196. Maier K., Vianden R., Editors,  
**HF/NQI 2004: Proceedings of the  
13th International Conference on Hyperfine Interactions and  
17th International Symposium on Nuclear Quadrupole Interactions**,  
Bonn, Germany, 22-27 August, 2004, Springer 2006. ISBN: 978-3540309239. [Hardcover >>](#).
197. McBrierty Vincent J., Packer Kenneth J.,  
**Nuclear Magnetic Resonance in Solid Polymers**,  
New Edition, Cambridge University Press 2006. ISBN 978-0521031721. [Paperback >>](#).  
First Edition 1993.
198. Pelczer Istvan,  
**NMR in Ligand Screening: Theory, Methods, and Applications**,  
Oxford University Press 2006. ISBN: 978-0195167603. [Hardcover >>](#).
199. Platzer S., Gupta R.R., Jain M.D., Duddeck H., Mikhova B., Editors,  
**Chemical Shifts and Coupling Constants for Fluorine, Nitrogen**,  
in *Landolt-Berstein New Series: Nuclear Magnetic Resonance (NMR) Data*,  
Springer Verlag 2006. ISBN 978-3540410270. [Hardcover >>](#).
200. Pochapsky Thomas, Pochapsky Susan S.,  
**NMR for Physical and Biological Scientists**,  
Taylor & Francis 2006. ISBN: 978-0815341031. [Hardcover >>](#). [Kindle >>](#).
201. Robien Wolfgang,  
 **$^{13}\text{C}$ NMR Spectra of Organic Compounds 2006**,  
Wiley-VCH 2006. ISBN 978-3527317790. With CD (software). [Hardcover >>](#). 2007 Edition.
202. Saito H., Ando Isao, Naito A.,  
**Solid State NMR Spectroscopy for Biopolymers: Principles and Applications**,  
Springer 2006. ISBN 978-1402043024. [Hardcover](#). [Kindle](#). 2010 Reprint.
203. Schnell I.,  
**NMR Experiments for Organic Solids**,  
Wiley-VCH 2006. ISBN: 978-3527312955. [Paperback >>](#).
204. Stapf S., Han Song-I., Editors,  
**NMR Imaging in Chemical Engineering**,  
John Wiley & Sons 2006. ISBN: 978-3527312344. [Hardcover >>](#).
205. Tegenfeldt Jörgen,  
**Solid-State NMR Spectroscopy**,  
Wiley-VCH 2006. ISBN 978-3527313068.
206. Vij D.R.,  
**Handbook of Applied Solid State Spectroscopy**,  
Springer Verlag 2006. ISBN 978-0387324975. [Hardcover >>](#).
207. Viegenthart Johannes F.G., Woods Robert J.,  
**Advances in NMR and Modeling of Carbohydrates**,  
in *ACS Symposium Series*,

Oxford University Press 2006. ISBN 978-0841239531. [Hardcover >>](#).

208. Wrackmeyer B.,  
**Guide to Multinuclear Magnetic Resonance**,  
John Wiley & Sons 2006. ISBN 3-527-30505-X.

---

### Year 2005

---

209. Bakhmutov Vladimir I.,  
**Practical NMR Relaxation for Chemists**,  
John Wiley & Sons 2005. ISBN 978-0470094464. [Paperback >>](#).
210. Balci Metin,  
**Basic 1H- and 13C-NMR Spectroscopy**,  
Elsevier Science 2005. ISBN 978-0444518118. [Hardcover >>](#). [Kindle >>](#).
211. Barbotin J-N., Portais J-C., Editors,  
**NMR in Microbiology**,  
Horizon Scientific Press 2005. ISBN 978-1898486213. [Hardcover >>](#).
212. Blümich Bernhard,  
**Essential NMR for Scientists and Engineers**,  
Springer Verlag 2005. ISBN 978-3540236054. [Paperback >>](#). [Kindle >>](#).
213. Breitmaier Eberhard,  
**Vom NMR-Spektrum zur Strukturformel organischer Verbindungen**,  
Revised Edition, Wiley-VCH 2005. ISBN 978-3527314997. **German**. [Paperback >>](#). [Kindle >>](#).  
1st Edition B.G.Teubner, Stuttgart 1990.
214. Cavanagh John, Fairbrother Wayne J., Palmer III Arthur G., Skelton Nicholas J., Editors,  
**Protein NMR Spectroscopy: Principles and Practice**,  
2nd Edition, Academic Press 2006. ISBN 978-0121644918. 1st Edition 1995. [Hardcover >>](#). [Kindle >>](#).
215. Cowan Brian,  
**Nuclear Magnetic Resonance and Relaxation**,  
New Edition, Cambridge University Press 2005. ISBN 978-0521018111. [Paperback >>](#).
216. Duer Melinda J.,  
**Introduction to Solid-State NMR Spectroscopy**,  
Blackwell Publishers 2005. ISBN 978-1405109147. [Paperback >>](#).
217. Hesse Manfred, Meier Herbert, Zeeh Bernd,  
**Spektroskopische Methoden in der Organischen Chemie**,  
**7th Edition**, Georg Thieme Verlag, Stuttgart 2005. ISBN 978-3135761060. [Paperback >>](#).  
Previous Editions: 1995, 1991, 1987, 1984, 1979. **German**.
218. James Thomas L., Editor,  
**Nuclear Magnetic Resonance of Biological Macromolecules**, Part C,  
in *Methods in Enzymology*, Vol 394,  
Academic Press 2005. ISBN 978-0121827991. [Hardcover >>](#). [Kindle >>](#).
219. Klinowski Jacek, Editor,  
**New Techniques in Solid-State NMR**,  
*Topics in Current Chemistry*,  
Springer Verlag 2005. ISBN 978-3540221685. [Hardcover >>](#). [Reprint 2010 >>](#).
220. Rule Gordon S., Hitchens T. Kevin,  
**Fundamentals of Protein NMR Spectroscopy**,  
in *Focus on Structural Biology*,  
Springer Verlag 2005. ISBN 978-1402034992. [Hardcover >>](#). [Kindle >>](#).
221. Ramamoorthy A., Editor,  
**NMR Spectroscopy of Biological Solids**,  
CRC Press 2005. ISBN 978-1574444964. [Hardcover >>](#). [Kindle >>](#).
222. Shulman Robert G., Rothman Douglas L., Editors,  
**Metabolism by In Vivo NMR: The Goal of Proteomics**,  
Wiley 2005. ISBN 978-0470847190. [Hardcover >>](#). [Kindle >>](#).
223. Yadav Lal Dhar S.,  
**Organic Spectroscopy**,  
Springer 2005. ISBN 978-1402025747. [Hardcover >>](#). [Kindle >>](#).

---

### Year 2004

---

224. Berger Stefan, Braun Siegmur,  
**200 and More NMR Experiments**,  
John Wiley & Sons 2004. ISBN 978-3527310678. [Paperback >>](#).
225. Downing A. Kristina, Editor,  
**Protein NMR Techniques**,  
in *Methods in Molecular Biology*,  
2nd Edition. Humana Press/ Springer 2004. ISBN 978-1588292469. [Hardcover >>](#). [3rd Edition >>](#).
226. Duddeck H., Lechner M.D., Gupta R.R., Editors,  
**Chemical Shifts and Coupling Constants for 77Se**,  
in *Landolt-Berstein III/35G: Nuclear Magnetic Resonance (NMR) Data*,  
Springer Verlag 2004. ISBN 978-3540214342. [Hardcover >>](#).
227. Fatkullin N. et al,  
**NMR/3D Analysis/Photopolymerization**,  
in *Advances in Polymer Science*, Vol.170,  
Springer Verlag 2004. ISBN 978-3540205104. [Hardcover >>](#). [2013 Softcover >>](#).

228. Freeman Ray,  
**Spin Choreography: Basic Steps in High Resolution NMR**,  
New Edition, Oxford University Press 2004. ISBN 978-0198504818. 1st Edition 1998. [Hardcover >>](#).
229. Kaupp Martin, Bühl Michael, Malkin Vladimir G., Editors,  
**Calculation of NMR and EPR Parameters: Theory and Applications**,  
J.Wiley & Sons 2004. ISBN 978-3527307791. [Hardcover >>](#).
230. Kimmich R., Fatkullin N., Jinnai H., Nishikawa Y., Ikehara T., Nishi T., Sun H.B., Kawata S., Contributors,  
**NMR - 3D Analysis - Photopolymerization**,  
in *Advances in Polymer Science*, Vol. 170,  
Springer 2004. Reprint: Springer 2013: ISBN 978-3662145555. [Paperback >>](#).
231. Kitayama Tatsuki, Hatada Koichi,  
**NMR Spectroscopy of Polymers**,  
Springer Verlag 2004. ISBN 978-3540402206. [Hardcover >>](#). [Kindle >>](#).
232. Mirau Peter A.,  
**A Practical Guide to Understanding the NMR of Polymers**,  
Wiley-Interscience 2004. ISBN 978-0471371236. [Hardcover >>](#).
233. Mitchell Terence N., Costisella Burkhard,  
**NMR - From Spectra to Structures: An Experimental Approach**,  
Springer Verlag 2004. ISBN 978-3540406952. [Paperback >>](#). [Kindle >>](#).
234. Müller Norbert, Madhu Perunthiruthy K., Editors,  
**Current Developments in Solid State NMR Spectroscopy**,  
with a foreword by R.R. Ernst,  
Springer Verlag 2004. ISBN 978-3211838945. [Hardcover >>](#). [Kindle >>](#).
235. Pintacuda Guido,  
**NMR and NIR-CD studies on lanthanide complexes in solution**,  
Springer Verlag 2004. ISBN 978-8876421433. [Paperback >>](#).
236. Pretsch Ernö, Bühlmann Philippe, Afolter Christian,  
**Structure Determination of Organic Compounds: Tables of Spectral Data**,  
**3rd Edition**, Springer Verlag 2004. ISBN 978-3540678151. [Paperback >>](#). [4th Edition >>](#).
237. Quin L.D., Williams A.J.,  
**Practical Interpretation of P-31 NMR Spectra and Computer-Assisted Structure Verification**,  
ACD/Labs 2004. ISBN 0-973-59130-7.
238. Schorn Christian, Taylor Brian J.,  
**NMR-Spectroscopy: Data Acquisition**,  
2nd Edition, John Wiley & Sons 2004. ISBN 978-3527310708. [Hardcover >>](#).
239. Trepalin Sergei, Yarkov Alexander, Editors,  
**Proton NMR of Organic Compounds**, CD collection,  
John Wiley & Sons 2004. ISBN 978-0471473558. [Multimedia CD >>](#).

---

### Year 2003

---

240. Barbotin Jean Noël, Portais Jean-Charles, Editors,  
**NMR in Microbiology: Theory and Applications**,  
Springer 2003. ISBN 978-1898486213. [more >>](#).
241. Belton P.S., Gil A.M., Webb G.A., Rutledge D., Editors,  
**Magnetic Resonance in Food Science: Latest Developments**,  
Royal Society of Chemistry 2003. ISBN 978-0854048861. [more >>](#).
242. Blümich Bernhard,  
**NMR Imaging of Materials**,  
*Monographs on the Physics and Chemistry of Materials*,  
Reprint, Oxford University Press 2003. ISBN 978-0198506836.  
[Hardcover](#). [Paperback](#). [Kindle >>](#).
243. Burnell E.Elliott, de Lange Cornelis A., Editors,  
**NMR of Ordered Liquids**,  
Kluwer Academic Pub. (Springer) 2003. ISBN 978-1402013430. [more >>](#).
244. Fraissard Jacques, Lapina Olga, Editors,  
**Magnetic Resonance in Colloid and Interface Science**,  
*NATO Science Series II, Mathematics, Physics and Chemistry*, Vol.76  
Kluwer Academic Pub., Dordrecht 2003. ISBN 978-9027711533.  
[Hardcover](#). [Paperback](#). [Kindle >>](#).
245. Freeman Ray,  
**Magnetic Resonance in Chemistry and Medicine**,  
Oxford University Press 2003. ISBN 978-0199260614. [more >>](#).
246. Gauglitz Günther, Vo-Dinh Tuan, Editors,  
**Handbook of Spectroscopy, Volume 2: NMR Spectroscopy**,  
Wiley-VCH 2003. ISBN 978-3527297825. [more >>](#).
247. Lambert Joseph B., Mazzola Eugene P.,  
**Nuclear Magnetic Resonance Spectroscopy:**  
**An Introduction to Principles, Applications, and Experimental Methods**,  
Prentice Hall 2003. ISBN 978-0130890665. [Paperback >>](#).
248. Tycko Robert, Editor,  
**Nuclear Magnetic Resonance Probes of Molecular Dynamics**,  
Springer 2003. ISBN 978-1402014598. [more >>](#).
249. Zerbe Oliver, Mannhold Raimund, Kubinyi Hugo, Folkers Gerd,  
**BioNMR in Drug Research**,



## Year 2002

---

250. Albert Klaus, Editor,  
**On-line LC-NMR and Related Techniques**,  
John Wiley & Sons 2002. ISBN 978-0471496496. [Hardcover](#). [Kindle >>](#).
251. Breitmaier Eberhard,  
**Structure Elucidation by NMR in Organic Chemistry: A Practical Guide**,  
**3rd Edition**, John Wiley & Sons 2002. ISBN: 978-0470850077. [more >>](#).
252. Cheng H.N., English Alan D., Editors,  
**NMR Spectroscopy of Polymers in Solution and in the Solid State**,  
in *ACS Symposium series*,  
ACS (American Chemical Society) 2002. ISBN: 978-0841238084. [more >>](#).
253. Dunn K.-J., Bergman D.J., LaTorraca G.A., Editors,  
**Nuclear Magnetic Resonance: Petrophysical and Logging Applications**,  
in *Handbook of Geophysical Exploration: Seismic Exploration*,  
Pergamon Press 2002. ISBN: 978-0080438801. [more >>](#).
254. Grant David M., Harris Robin K., Editors,  
**Encyclopedia of Nuclear Magnetic Resonance**,  
**Volume 9, Advances in NMR**,  
John Wiley 2002. ISBN: 978-0471490821. [more >>](#).
255. Jiménez-Barbero Jr&suacut;e;s J., Peters Thomas, Editors,  
**NMR Spectroscopy of Glycoconjugates**,  
Wiley-VCH 2002. ISBN: 978-3527304141. [more >>](#).
256. Krause Werner, Editor,  
**Contrast Agents II: Magnetic Resonance Imaging**,  
Springer 2002. ISBN 978-3540434511. [Hardcover](#). [Kindle >>](#).  
Presents primarily the chemists view
257. Krause Werner, Editor,  
**Contrast Agents I: Magnetic Resonance Imaging**,  
Springer 2002. ISBN 978-3540422471. [Hardcover](#). [Kindle >>](#).  
Presents primarily the chemists view
258. Krishna N.Rama, Berliner Lawrence J., Editors,  
**Modern Techniques in Protein NMR**,  
in *Biological Magnetic Resonance series*, Vol.16,  
Springer Verlag 2002. ISBN 978-0306459528. [more >>](#). [2013 reprint >>](#).
259. Kubeczka Karl-Heinz, Formacek Viktor,  
**Essential Oils: Analysis by Capillary Gas Chromatography and Carbon 13-NMR Spectroscopy**,  
2nd Edition, Wiley 2002. ISBN: 978-0471963141. [more >>](#).
260. MacKenzie K.J.D., Smith M.E.,  
**Multinuclear Solid State NMR of Inorganic Materials**,  
Pergamon Press 2002. ISBN 978-0080437873. [more >>](#).
261. Mayo Kevin H., Daragan Vladimir A.,  
**Protein Dynamics NMR Relaxation**,  
Imperial College Press 2002. ISBN 978-1860940767. [more >>](#).
262. Nelson John H.,  
**Nuclear Magnetic Resonance Spectroscopy**,  
Prentice Hall 2002. ISBN 978-0130334510. [more >>](#).
263. Pham Quang ThoT., Pétiãud Roger, Waton Hugues, Llauro-Darricades Marie-France,  
**Proton and Carbon NMR Spectra of Polymers**,  
**5th Edition**, John Wiley 2002. ISBN: 978-0470850756. [more >>](#).
264. Yan Hong, Editor,  
**Signal Processing for Magnetic Resonance Imaging and Spectroscopy**,  
CRC Press 2002. ISBN 978-0824706531. [more >>](#).
- 

## Year 2001

---

265. Bertini Ivano, Luchinat Claudio, Parigi Giacomo,  
**Solution NMR of Paramagnetic Molecules**,  
in *Current Methods in Inorganic Chemistry*,  
Elsevier 2001. ISBN 978-0444205292. [more >>](#).
266. Coates G.R., Xiao L., Prammer M.G.,  
**NMR Logging Principles and Applications**,  
Gulf Professional Publishing 2001. ISBN 978-0967902609. [more >>](#).
267. Duer Melinda J., Editor,  
**Solid-State NMR Spectroscopy: Principles and Applications**,  
Blackwell Publishers 2001. ISBN 978-0632053513. [more >>](#).
268. Filippi M., Arnold D.L.,Comi G., Editors,  
**Magnetic Resonance Spectroscopy in Multiple Sclerosis**,  
Springer Verlag 2001. ISBN 978-8847001237. [Hardcover](#). [Kindle >>](#).  
This is very medical, but it is NMR spectroscopy as well.
269. Gupta Rakesh K., Lufkin Robert B., Editors,  
**MR Imaging and Spectroscopy of Central Nervous System Infection**,

- Springer Verlag 2001. ISBN 978-0306465512. [Hardcover](#). [Kindle >>](#).
270. James Thomas L., Dotsch Volker, Schmitz Uri, Editors,  
**Nuclear Magnetic Resonance of Biological Macromolecules**, Part B,  
in *Methods in Enzymology*, Vol 338, Edited by T.James,  
Academic Press 2001. ISBN 978-0121822408. [more >>](#).
271. James Thomas L., Dotsch Volker, Schmitz Uri, Editors,  
**Nuclear Magnetic Resonance of Biological Macromolecules**, Part A,  
in *Methods in Enzymology*, Vol 339, Edited by T.James,  
Academic Press 2001. ISBN 978-0121822392. [more >>](#).
272. Kiihne S.R., de Groot H.J.M., Editors,  
**Perspectives on Solid State NMR in Biology**,  
Springer Verlag 2001. ISBN: 978-0792371021. [Hardcover](#). [Kindle >>](#).
273. Kimmich Rainer,  
**NMR: Tomography, Diffusometry, Relaxometry**,  
Springer Verlag 2001. ISBN 978-3540618225. [more >>](#). [Kindle >>](#).
274. Mehring Michael, Weberruss Volker A.,  
**Object-Oriented Magnetic Resonance:  
Classes and Objects, Calculations and Computations**,  
Academic Press 2001. With CD. ISBN 978-0127406206. [more >>](#).
275. Merbach André E., Toth Éva,  
**The Chemistry of Contrast Agents in Medical Magnetic Resonance Imaging**,  
J.Wiley & Sons 2001. ISBN 978-0471607786. [more >>](#).
276. Nyquist Richard A.,  
**Interpreting Infrared, Raman, and Nuclear Magnetic Resonance Spectra**, Vols I,II,  
Academic Press, New York 2001. ISBN 978-0125234757. [Hardcover](#). [Kindle >>](#).
277. Schorn Christian,  
**NMR Spectroscopy: Data Acquisition**,  
Wiley-VCH 2001. With CD. ISBN 978-3527288274. [more >>](#).
278. Webb G.A., Belton P.S., Gil A.M., Delgadillo I., Editors,  
**Magnetic Resonance in Food Science: A View to the Future**,  
Royal Society of Chemistry 2001. ISBN 978-0854048700. [more >>](#).

---

### Year 2000

---

279. Akitt J.W., Mann B.E.,  
**NMR and Chemistry. An Introduction to Modern NMR Spectroscopy,  
4th Edition**, CRC Press 2000. ISBN 978-0748743445. [Paperback >>](#). [Kindle >>](#).  
Previous Editions by Chapman and Hall: 1992, 1983, 1973.
280. Bigler Peter,  
**NMR Spectroscopy: Processing Strategies**,  
2nd Edition, Wiley-VCH 2000. With CD. ISBN 978-3527299904. [more >>](#).
281. Brandolini Anita J., Hills Deborah D.,  
**Nmr Spectra of Polymers and Polymer Additives**,  
CRC (Marcel Dekker) 2000. ISBN 978-0824789701. [more >>](#).
282. Gasper Lothar,  
**NMR Relaxation, Spectroscopy and Imaging of Elastomeric Networks**,  
Shaker Verlag 2000. ISBN 978-3826577727. [more >>](#).
283. Hore P.J., Jones J.A., Wimperis S.,  
**NMR: The Toolkit**,  
in *Oxford Chemistry Primers*,  
Oxford University Press, Oxford 2000. ISBN 978-0198504153. [Paperback >>](#). [2nd Edition >>](#).
284. Igata Akihiro, Asakura Tetsuhiko, Fujimoto Toshiro,  
**MRS of the Brain and Neurological Disorders**,  
CRC Press 2000. ISBN 978-0849303463. [more >>](#).  
This is medical stuff, but still an NMR spectroscopy.
285. Iggo Jonathan A.,  
**NMR Spectroscopy in Inorganic Chemistry**,  
*Oxford Chemistry Primers*,  
Oxford University Press, Oxford 2000. ISBN 978-0198558903. [more >>](#).
286. Neuhaus David, Williamson Michael,  
**The Nuclear Overhauser Effect in Structural and Conformational Analysis**,  
in the series *Methods in Stereochemical Analysis*,  
2nd Edition, Wiley-VCH 2000. ISBN 978-0471246756. 1st Edition, VCH 1989. [more >>](#).
287. Roberts John D.,  
**ABCs of Ft-Nmr**,  
University Science Books 2000. ISBN 978-1891389184. [more >>](#).
288. Young Ian R., Editor,  
**Methods in Biomedical Magnetic Resonance Imaging and Spectroscopy**, Volumes I and II,  
John Wiley & Sons, Chichester 2000. ISBN 978-0471988045. [more >>](#).

---

### Year 1999

---

289. Becker Edwin D.,  
**High Resolution NMR: Theory and Chemical Applications**,  
**3rd Edition**, Academic Press 1999. ISBN 978-0120846627. [more >>](#).

Previous Editions: 1980, 1969.

290. Belton Peter S., Hills Brian P., Webb Graham A., Editors,  
**Advances in Magnetic Resonance in Food Science**,  
Royal Society of Chemistry 1999. ISBN 978-0854047246. [more >>](#).
291. Berliner Lawrence J., Robitaille Pierre-Marie, Editors,  
**In vivo Carbon-13 NMR**,  
in *Biological Magnetic Resonance* series, Vol.15,  
Springer Verlag 1999. ISBN 978-0306458866. [Hardcover](#). [Kindle >>](#).
292. Botto Robert E., Sanada Yuzo, Editors,  
**Magnetic Resonance of Carbonaceous Solids**,  
Oxford University Press 1999. ISBN 978-0841218666. [more >>](#).
293. Claridge Timothy D.W.,  
**High-Resolution NMR Techniques in Organic Chemistry**,  
1st Edition, Elsevier Science 1999. ISBN 978-0080427980. [Paperback >>](#). [2nd Edition >>](#). [3rd Edition >>](#).
294. Danielsen Else R., Ross Brian, Editors,  
**Magnetic Resonance Spectroscopy Diagnosis of Neurological Diseases**,  
CRC Press 1999. ISBN 978-0824702380. [more >>](#).
295. Facelli Julio C., De Dios Angel C., Editor,  
**Modeling NMR Chemical Shifts: Gaining Insights into Structure and Environment**,  
in *ACS Symposium Series*, Vol.732,  
Oxford University Press 1999. ISBN 978-0841236226. [more >>](#).
296. Fitzgerald John J., Editor,  
**Solid-State NMR Spectroscopy of Inorganic Materials**,  
in *ACS Symposium Series*, Vol.717,  
American Chemical Society 1999. ISBN 978-0841236028. [more >>](#).
297. Friebolin Horst,  
**Ein- und zweidimensionale NMR-Spektroskopie**,  
**3rd Edition**, VCH, Weinheim 1999. ISBN 978-3527295142. [more >>](#).  
2nd Edition 1992, 1st Edition 1988. **German**.
298. Holzgrabe Ulrike, Wawer Iwona, Diehl Bernd,  
**NMR Spectroscopy in Drug Development and Analysis**,  
Wiley-VCH 1999. ISBN 978-3527300921. [more >>](#).
299. Koenig Jack L.,  
**Spectroscopy of Polymers**,  
2nd Edition, Elsevier 1999. ISBN 978-0444100313. [more >>](#).
300. Krishna N.Rama, Berliner Lawrence J., Editors,  
**Structural Computation and Dynamics in Protein**,  
in *Biological Magnetic Resonance* series, Vol.17,  
Springer 1999. ISBN 978-0306459535. [Hardcover](#). [Kindle](#).
301. Pons M., Editor,  
**NMR in Supramolecular Chemistry**,  
Springer 1999. ISBN 978-0792356219. [more >>](#).

---

### Year 1998

---

302. Ando Isao, Asakura T., Editors,  
**Solid State NMR of Polymers**,  
*Studies in Physical and Theoretical Chemistry*,  
Elsevier Science 1998. ISBN 978-0444829245. [Paperback >>](#). [Kindle](#).
303. Balasubramanian M., Gupta R.R., Jain M.D., Perumal S., Editors,  
**Chemical Shifts and Coupling Constants for 19F and 15N**,  
in *Landolt-Berstein III/35B: Nuclear Magnetic Resonance (NMR) Data*,  
Springer Verlag 1998. ISBN 978-3540632757. [more >>](#).
304. Blümli P., Blümli B., Botto R.E., Fukushima E., Editors,  
**Spatially Resolved Magnetic Resonance:**  
**Methods, Materials, Medicine, Biology, Rheology, Geology, Ecology, Hardware**,  
Wiley-VCH 1998. ISBN 978-3527296378. [more >>](#).
305. Braun S., Kalinowski H.O., Berger S.,  
**150 and More Basic Experiments**,  
2nd Edition, Wiley-VCH, Weinheim 1998. ISBN 978-3527295128. [more >>](#).
306. Colombet P., Editor,  
**Nuclear Magnet Resonance Spectroscopy of Cement-Based Materials**,  
Springer Verlag, Berlin 1998. ISBN 978-3540631347. [more >>](#).
307. De Graaf R.,  
**In Vivo NMR Spectroscopy: Principles and Techniques**,  
Wiley-VCH 1998. ISBN: 978-0471983651. [more >>](#).
308. Fröhlich J., Thiele H.,  
**NMR Spectroscopy: Intelligent Data Management**,  
Wiley-VCH, Weinheim 1998. With CD. ISBN 978-3527288595. [more >>](#).
309. Guimarães A.P.,  
**Magnetism and Magnetic Resonance in Solids**,  
Wiley-Interscience 1998. ISBN 978-0471197744. [more >>](#).  
Treats also ferromagnetic and antiferromagnetic resonance.
310. Herzog W.D., Messerschmidt M.,  
**NMR-Spektroskopie für Anwender**,

Wiley-VCH, Weinheim 1998. **German**. ISBN 978-3527286904. [more >>](#).

311. Hills B.,  
**Magnetic Resonance Imaging in Food Science**,  
Wiley-Interscience 1998. ISBN 978-0471170877. [more >>](#).
312. Mukherji Suresh K., Editor,  
**Clinical Applications of Magnetic Resonance Spectroscopy**,  
Wiley-Liss 1998. ISBN 978-0471161783. [more >>](#).
313. Nagakura S., Hayashi H., T.Azumi T.,  
**Dynamic Spin Chemistry - Magnetic Controls and Spin Dynamics of Chemical Reactions**,  
Wiley 1998. ISBN: 978-0471328360. [more >>](#).
314. Ruan R.R., Chen P.L.,  
**Water in Foods and Biological Materials. A Nuclear Magnetic Resonance Approach**,  
Technomic Pub.Co, Pa 1998. ISBN 978-1566765893. [more >>](#).
315. Shempp W.J.,  
**Magnetic Resonance Imaging: Mathematical Foundations and Applications**,  
Wiley-Liss 1998. ISBN 978-0471167365. [more >>](#).
316. Weber U., Thiele H.,  
**NMR-Spectroscopy: Modern Spectral Analysis**,  
Wiley-VCH, Weinheim 1998. With CD. ISBN 978-3527288281. [more >>](#).

---

### Year 1997

---

317. Bachelard H., Editor,  
**Magnetic Resonance Spectroscopy and Imaging in Neurochemistry**,  
Springer / Plenum Press 1997. ISBN 978-0306455209. [more >>](#).
318. Batta G., Kovir K., Jossuth L., Szankey C.,  
**Methods of Structure Elucidation by High-Resolution NMR**,  
in *Analytical Spectroscopy Library*, Vol.8,  
Elsevier, London 1997. ISBN 978-0444821577. [more >>](#).
319. Berger S., Braun S., Kalinowski H.O.,  
**NMR-Spectroscopy of the Non-metallic Elements**,  
John Wiley 1997. ISBN: 978-0471967637. [more >>](#).
320. Born R., Spiess H.W., Contributors,  
**Ab Initio Calculations of Conformational Effects on <sup>13</sup>C NMR Spectra of Amorphous Polymers**,  
in *NMR Basic Principles and Progress*,  
Springer Verlag, Berlin 1997. ISBN 978-3540620105. [more >>](#).
321. Chihara H., Nakamura N.,  
**Nuclear Quadrupole Resonance Spectroscopy Data**,  
in *Landolt Börnstein III* Vol.39, Supplement to III/20, III/31,  
Springer Verlag 1997. ISBN 978-3540624288. [more >>](#).
322. Dong Ronald Y.,  
**Nuclear Magnetic Resonance of Liquid Crystals**,  
in *Partially Ordered Systems*,  
2nd Edition, Springer Verlag 1997. ISBN 978-0387982304. [more >>](#).
323. Freeman Ray,  
**A Handbook of Nuclear Magnetic Resonance**,  
2nd Edition, Longman Publishing Group 1997. 1st Edition 1987. ISBN 978-0582251847. [more >>](#).
324. Gupta R.R., Lechner M.D., Jain M., Pardasani P., Pardasani R.T., Pelter A., Editors,  
**Shifts and Coupling Constants for <sup>11</sup>B and <sup>31</sup>P**,  
in *Landolt-Berstein III/35A: Nuclear Magnetic Resonance (NMR) Data*,  
Springer Verlag, Berlin 1997. ISBN 978-3540603665. [more >>](#).
325. Macomber R.S.,  
**A Complete Introduction to Modern NMR Spectroscopy**,  
Wiley-Interscience 1997. ISBN: 978-0471157366. [more >>](#).
326. Markley J.L., Opella S.J., Editors,  
**Biological NMR Spectroscopy**,  
Oxford University Press 1997. ISBN 978-0195094688. [more >>](#).
327. Martin M.L., Martin G.J., Editors,  
**NMR in Food Science**,  
Wiley, Chichester 1997.
328. Nanny M.A., Minear R.A., Leenheer J.A., Editors,  
**Nuclear Magnetic Resonance Spectroscopy in Environmental Chemistry**,  
Oxford University Press 1997. ISBN 978-0195097511. [more >>](#).
329. Pretsch Ernö, Clerc Thomas,  
**Spectra Interpretation of Organic Compounds**,  
Wiley-VCH 1997. ISBN 978-3527288267. [more >>](#).
330. Reid D.G.,  
**Protein NMR Techniques**,  
Humana Press, Totowa, N.J. 1997. ISBN 978-0896033092. [more >>](#).

---

### Year 1996

---

331. Bloembergen Nicolaas, Editor,  
**Encounters in Magnetic Resonances: Selected Papers of Nicolaas Bloembergen**,  
in *20th Century Physics*, Vol.15,



- World Scientific Pub.Co. 1996. ISBN 978-9810225902. [more >>](#).
332. Bovey Frank A., Mireau Peter A.,  
**NMR of Polymers**,  
Academic Press 1996. ISBN 978-0121197650. [more >>](#).
333. Braun Siegm, Kalinowski Hans-Otto, Berger Stefan,  
**100 and More Basic NMR Experiments**,  
VCH, New York 1996. ISBN 978-3527290918. [more >>](#).
334. Brey Wallace S.,  
**Magnetic Resonance in Perspective: Highlights of a Quarter Century**,  
Academic Press, New York 1996. ISBN 978-0121331450. [more >>](#).
335. Bruch Martha D.,  
**NMR Spectroscopy Technique**  
2nd Edition, CRC Press 1996. ISBN 978-0824794507. [more >>](#).
336. Canet Daniel,  
**Nuclear Magnetic Resonance: Concepts and Methods**,  
John Wiley, Chichester 1996. ISBN 978-0471961451. [more >>](#).
337. Chandrakumar Narayanan, Contributor,  
**Spin-1 NMR**,  
in *NMR Basic Principles and Progress*, Book 34,  
Springer Verlag 1996. ISBN 3-540-57399-2. [2011 Reprint Edition >>](#).
338. Gadian David G.,  
**NMR and its Applications to Living Systems**,  
2nd Edition, Oxford University Press 1996. 1st Edition 1981. ISBN 978-0198558033. [more >>](#).
339. Gielen Marcel, Willem Rudolf, Wrackmeyer Berndt, Editors,  
**Advanced Applications of NMR to Organometallic Chemistry**,  
John Wiley, Chichester 1996. ISBN 978-0471959380. [more >>](#).
340. Grant David M., Harris Robin K., Editors,  
**Encyclopedia of Nuclear Magnetic Resonance**, Volumes 1-8,  
starting with Volume 1: Historical Perspectives,  
John Wiley 1996. ISBN 978-0471958390. [more >>](#).
341. Hoch Jeffrey C., Stern Alan S.,  
**NMR Data Processing**,  
John Wiley & Sons 1996. ISBN 978-0471039006. [more >>](#).
342. Klapötke T.M., Broschag M.,  
**Compilation of Reported <sup>77</sup>Se NMR Chemical Shifts**,  
John Wiley-VCH, New York 1996. ISBN 978-047196722?. [more >>](#).
343. Kudryavtsev A.B., Linert W.,  
**Physico-Chemical Applications of NMR**,  
World Scientific Pub.Co. 1996. ISBN 978-9810225407. [more >>](#).
344. Matsuzaki Kei, Uryu Toshiyuki, Asakura Tetsuo,  
**NMR Spectroscopy & Stereoregularity of Polymers**,  
Karger & Japan Scientific Societies, Tokyo 1996. ISBN 978-3805562980. [more >>](#).
345. Rao B.D.N., Kemple M.D., Editors,  
**NMR as a Structural Tool for Macromolecules**,  
Springer Verlag 1996. ISBN 978-0306453137. [more >>](#).
346. Rutledge D.E., Editor,  
**Signal Treatment and Signal Analysis in NMR**,  
Elsevier 1996. ISBN 978-0444454074. [more >>](#).
347. Sarkar Susanta K.,  
**NMR Spectroscopy and its Application to Biomedical Research**,  
Elsevier 1996. ISBN 978-0444894106. [more >>](#).
348. Slichter Charles P.,  
**Principles of Magnetic Resonance**,  
*Springer Series in Solid-State Sciences, Vol.1*,  
**3rd Edition** (corrected), Springer 1996. ISBN 978-3540501572. [more >>](#).  
See also the 2010 [paperback edition](#) (ISBN 978-3642080692), though it is more costly (!)  
2nd Edition 1980. 1st Edition, Harper & Row 1963.
349. Weigand F.,  
**Ortsaufgelöste NMR an starren Polymeren mit dem Magischen Echo**,  
(Local-resolution NMR on Rigid Polymers with Magic Echo),  
Tectum Verlag, Marburg 1996. ISBN 978-3896087134. **German**.

---

### Year 1995

---

350. Abelson J.N., Simon M.I., James T.L., Editors,  
**NMR and Nucleic Acids**,  
in *Methods in Enzymology*, Vol 61, Edited by T.James,  
Academic Press 1995. ISBN 978-0121821623. [more >>](#).
351. Atta-ur-Rahman T.I., Choudhary Muhammad I.,  
**Solving Problems with NMR Spectroscopy**,  
Academic Press 1995. ISBN 978-0120663200. [Paperback >>](#). [2nd Edition >>](#). [Kindle >>](#).
352. Beckmann N., Editor,  
**Carbon-13 NMR Spectroscopy of Biological Systems**,  
Academic Press 1995. ISBN 978-0120843701. [Hardcover >>](#).

353. Belton P.S., Delgadillo I., Gil A.M., Webb G.A., Editors,  
**Magnetic Resonance in Food Science**,  
Royal Society of Chemistry 1995. ISBN 978-0854047253. [Hardcover >>](#).
354. Cavanagh John, Fairbrother Wayne J., Palmer III Arthur G., Skelton Nicholas J., Editors,  
**Protein NMR Spectroscopy: Principles and Practice**,  
Academic Press 1995. ISBN 978-0121644901. 2nd Edition. [Hardcover >>](#). [Kindle >>](#).
355. Colombet Pierre, Grimmer Arnd-Rudinger, Editors,  
**Application of NMR Spectroscopy to Cement Science**,  
CRC 1995. ISBN 978-2881249655. [Hardcover >>](#).
356. Craik David J.,  
**NMR in Drug Design**,  
CRC Press 1995. ISBN 978-0849378249. [Hardcover >>](#).
357. Delpuech Jean-Jacques, Editor,  
**Dynamics of Solutions and Fluid Mixtures by NMR**,  
John Wiley 1995. ISBN 978-0471954118. [Hardcover >>](#).
358. Evans Jeremy N.S.,  
**Biomolecular NMR Spectroscopy**,  
Oxford University Press 1995. ISBN 978-0198547662. [Paperback >>](#).
359. Gamliel Dan, Levanon Haim,  
**Stochastic Processes in Magnetic Resonance**,  
World Scientific Pub.Co. 1995. ISBN 978-9810222277. [Hardcover >>](#).
360. Homans S.W.,  
**A Dictionary of Concepts in NMR**,  
Rev.Sub-Edition, Oxford University Press 1995. 1st Edition 1989. ISBN 978-0198547655. [Paperback >>](#).
361. Hore P.J.,  
**Nuclear Magnetic Resonance**,  
in *Oxford Chemistry Primers*,  
Oxford University Press 1995. ISBN 978-0198556824. [Paperback >>](#).
362. La Mar G.N., Editor,  
**Nuclear Magnetic Resonance of Paramagnetic Macromolecules**,  
in *Oxford Chemistry Primers*,  
NATO Advanced Science Institutes, Series C,  
Springer / Kluwer Academic Pub., Dordrecht 1995. ISBN 0-792-33348-9. [more >>](#).
363. McCarthy M.J.,  
**Magnetic Resonance Imaging in Foods**,  
Springer Verlag 1995. ISBN 0-412-98811-9. [more >>](#).
364. Pettegrew Jay W., Editor,  
**Nmr Spectroscopy in Psychiatric Brain Disorders**,  
American Psychiatric Publishing 1995. ISBN 978-0880484831. [more >>](#).
365. Van de Ven F.J.M.,  
**Multidimensional NMR in Liquids: Basic Principles and Experimental Methods**,  
Wiley-VCH, Weinheim 1995. ISBN 0-471-18594-9. [more >>](#).
366. Wüthrich Kurt,  
**NMR in Structural Biology: A Collection of Works by Kurt Wathrich**,  
in *World Scientific Series in 20th Century Chemistry*, Vol.5,  
World Scientific Pub.Co. 1995. ISBN 978-9810223847. [more >>](#).
367. Young I.R., Charles C.H.,  
**MR Spectroscopy: Clinical Applications and Techniques**,  
Taylor & Francis 1995. ISBN 978-1853170683. [more >>](#).

---

## Year 1994

---

368. Callaghan Paul T.,  
**Principles of Nuclear Magnetic Resonance Microscopy**,  
New Edition. Oxford University Press 1994. ISBN 978-0198539971. 1st Edition 1991. [more >>](#).
369. Colombet P., Grimmer A-R., Editors,  
**Application of NMR Spectroscopy to Cement Science**,  
Gordon and Breach, Harwood Academic Pub, Yverdon Switzerland, 1994. ISBN 9-994-60585-2. [more >>](#).
370. Bell A.T., Pines A., Editors,  
**NMR Techniques in Catalysis**,  
CRC Press 1994. ISBN 0-824-79173-8. [more >>](#).
371. Berger,S., Braun S., Kalinowski H.O.,  
**NMR-Spektroskopie von Nichtmetallen, Bd.4: 19F-NMR-Spektroskopie**,  
Georg Thieme Verlag, Stuttgart 1994. **German**.
372. Hoatson G.L., Vold R.L., Michel D., Engelke F., Veeman W.S., Maas W.E.J.R.,  
Beckham H.W., Spiess H.W., Contributors,  
**Solid State NMR III: Organic Matter**,  
in *NMR Basic Principles and Progress*, Book 32,  
Springer 1994. ISBN 3-540-57399-2. Reprint: Springer 2011. ISBN 978-3642647512. [Paperback >>](#).
373. Blümich Bernhard, Contributor,  
**Solid State NMR: Methods and Applications of Solid-State NMR**, Part 4,  
in *NMR Basic Principles and Progress*, Book 33,  
Springer Verlag 1994. ISBN 3-540-58212-6. [more >>](#).
374. Boylan J.C., Swarbrick J., Editors,  
**Microsphere Technology and Applications to Nuclear Magnetic Resonance**

in **Pharmaceutical Technology**, in *Encyclopedia of Pharmaceutical Technology*, Volume 10, Taylor & Francis 1994. ISBN 0-824-72809-2. [more >>](#).

375. Canet D.,  
**NMR-Konzepte und Methoden**,  
Springer Verlag 1994. **German**.
376. Croasmun W.R., Carlson R.M.K., Editors,  
**Two Dimensional NMR-Spectroscopy: Applications for Chemists and Biochemists**,  
2nd Edition, Wiley-VCH Publishers 1994. ISBN 978-0471185932. [more >>](#).  
Available also on [Google books](#).
377. Gillies R.J.,  
**NMR in Physiology and Biomedicine**,  
Academic Press 1994. ISBN 0-122-83980-3. [Hardcover >>](#). [2013 Kindle >>](#).
378. Herzog Wolf D., Messerschmidt M.,  
**NMR-Spektroskopie für Anwender**,  
Wiley-VCH 1994. **German**.
379. Maciel G.E., Editor,  
**Nuclear Magnetic Resonance in Modern Technology**,  
Springer 1994. ISBN 0-792-33167-2. [more >>](#).
380. Luckhurst G.R., Veracini C.A., Editors,  
**The Molecular Dynamics of Liquid Crystals**,  
Kluwer Academic Publications 1994. ISBN 978-0792328094. [more >>](#).  
About 40% of this book is NMR.
381. Pihlaja K., Kleinpeter E.,  
**Carbon-13 NMR Chemical Shifts in Structure and Stereochemical Analysis**,  
in the series *Methods in Stereochemical Analysis*,  
Wiley-VCH Publishers 1994. ISBN 0-471-18546-9. [more >>](#).
382. Quin L.D., Verkade J.G., Editors,  
**Phosphorus-31 NMR Spectral Properties  
in Compound Characterization and Structural Analysis**,  
Wiley-VCH Publishers 1994. ISBN 978-0471185871. [more >>](#).
383. Schmidt-Rohr K., Spiess H.W.,  
**Multidimensional Solid State NMR and Polymers**,  
Academic Press 1994. ISBN 0-126-26630-1. 2nd Edition pending in 2010. [more >>](#).
384. Stejskal E.O., Memory J.D.,  
**High Resolution Nmr in the Solid State: Fundamentals of CP/MAS**,  
Oxford University Press 1994. ISBN 0-195-07380-0. [more >>](#).
385. Veeman W.S.,  
**NMR in Polymer Chemistry**,  
John Wiley 1994.

---

### Year 1993

---

386. Berger S., Braun S., Kalinowski H.O.,  
**NMR-Spektroskopie von Nichtmetallen**,  
*31P NMR-Spektroskopie*, Vol.3:31  
Georg Thieme Verlag, Stuttgart 1993. **German**.
387. Berliner Lawrence J., Reuben J., Editors,  
**NMR of Paramagnetic Molecules**,  
in *Biological Magnetic Resonance*, Vol.12,  
Springer Verlag 1993. ISBN 0-306-44387-2. [more >>](#).
388. Blümich Bernhard, Contributor,  
**Solid State NMR: Methods**, Part 1,  
in *NMR Basic Principles and Progress*,  
Springer Verlag 1993. ISBN 3-540-57189-2. [more >>](#).
389. Blümich Bernhard,  
**Solid State NMR: Inorganic Matter**, Part 2,  
in *NMR Basic Principles and Progress*,  
Springer Verlag 1993. ISBN 978-3540571902. [more >>](#).
390. Brunger Axel T.,  
**X--PLOR Version 3.1: A System for X-ray Crystallography and NMR**,  
Yale University Press 1993. ISBN 978-0300054026. [Paperback >>](#).
391. Chihara H., Nakamura N., Hellwege K.H., Hellwege A.M.,  
**Numerical Data and Functional Relationships in Science and Technology:  
Nuclear Quadrupole Resonance Spectroscopy Data**,  
in *Landolt Börnstein III* Vol.31,  
Springer Verlag 1993. ISBN 0-387-55146-8. [more >>](#).
392. Clore G.M., Gronenborn A.M., Editors,  
**NMR of Proteins**,  
CRC Press, Boca Raton 1993. ISBN 0-849-37771-4. [more >>](#).
393. De Certaines J.D., Bovee W.M.M.J., Podo F., Editors,  
**Magnetic Resonance Spectroscopy in Biology and Medicine:  
Functional and Pathological Tissue Characterization**,  
Pergamon Press, Oxford 1993. ISBN 978-0080410173. [more >>](#).
394. Duddeck H., Dietrich W., Duddecki H.,  
**Structure Elucidation by Modern NMR: A Workbook**,

2nd Edition, Springer-Verlag 1993. ISBN 978-0387914251. [more >>](#).

395. Evans M.,  
**The Photons Magnetic Field: Optical NMR Spectroscopy**,  
World Scientific Pub Co. 1993. ISBN 9-810-21265-8. [more >>](#).
396. Hennel J.W., Klinowski J.,  
**Fundamentals of Magnetic Resonance**,  
Longman Scientific and Technical, Harlow 1993. ISBN 0-582-06703-0. [more >>](#).
397. Hoch J.C., Editor,  
**Computational Aspects of the Study of Biological Macromolecules  
by Nuclear Magnetic Resonance Spectroscopy**,  
Springer 1993. ISBN 0-306-44114-4. [more >>](#).
398. Ibbett R.N., Editor,  
**NMR Spectroscopy of Polymers**,  
Blackie/ Springer 1993. ISBN 0-751-40005-X. [more >>](#).
399. Jones C., Mulloy B., Thomas A.H.,  
**Spectroscopic Methods and Analyses NMR,  
Mass Spectrometry, and Metalloprotein Techniques**,  
Humana Press, Totowa, N.J. 1993. ISBN 0-896-03215-9. [more >>](#).
400. Roberts G.C.K.,  
**NMR of Macromolecules: A Practical Approach**,  
Oxford University Press, New York 1993. ISBN 0-199-63224-3. [more >>](#).
401. Sanders J.K.M., Constable E.C., Hunter B.K., Pearce C.M.,  
**Modern Nmr Spectroscopy: A Workbook of Chemical Problems**,  
2nd Edition, Oxford University Press, Oxford 1993. ISBN 0-198-55812-0. [more >>](#).
402. Sanders J.K.M., Hunter B.K.,  
**Modern NMR Spectroscopy: A Guide for Chemists**,  
2nd revised Edition, Oxford University Press 1993. ISBN 0-198-55567-9. 1st Edition 1987. [more >>](#).
403. Tossell J.A., Editor,  
**Nuclear Magnetic Shielding and Molecular Structure**,  
Springer 1993. ISBN 978-0792321194. [more >>](#).

---

## Year 1992

---

404. Abraham R.J., Fisher J., Loftus P.,  
**Introduction to NMR Spectroscopy**,  
John Wiley 1992. ISBN 0-471-91894-6. [more >>](#).
405. Bagguley D.M.S., Editor,  
**Pulsed Magnetic Resonance: NMR, ESR, and Optics: A Recognition of E.L. Hahn**,  
Oxford University Press, Oxford 1992. ISBN 0-198-53962-2. [more >>](#).
406. Berger S., Braun S., Kalinowski H.O.,  
**NMR-Spektroskopie von Nichtmetallen, Bd.1: Grundlagen, 170,33S und 129Xe**,  
Georg Thieme Verlag, Stuttgart 1992. **German**.
407. Berger S., Braun S., Kalinowski H.O.,  
**NMR-Spektroskopie von Nichtmetallen, Bd.2: 15N-NMR-Spektroskopie**,  
Georg Thieme Verlag, Stuttgart 1992. **German**.
408. Berliner Lawrence J., Reuben J., Editors,  
**NMR of Paramagnetic Molecules**,  
in *Biological Magnetic Resonance*, Vol.11,  
Springer Verlag 1992. ISBN 0-306-44276-0. [more >>](#).
409. Berliner Lawrence J., Reuben J., Editors,  
**Carbohydrates and Nucleic Acids**,  
in *Biological Magnetic Resonance*, Vol.10,  
Springer Verlag 1992. ISBN 978-0306440601. [Hardcover. Kindle >>](#).
410. Blümich B., Kuhn W.,  
**Magnetic Resonance Microscopy:  
Methods and Application to material Science, Plants and Biomedicine**,  
VCH, Weinheim 1992. ISBN 3-527-28403-6. [more >>](#).
411. Cozzone P.J.,  
**Structural and Metabolic Applications of Magnetic Resonance**,  
Elsevier, Paris 1992.
412. Diehl P., Flick E., Günther H., Kosfeld R., Seelig J., Contributors,  
**In-Vivo Magnetic Resonance Spectroscopy III:  
In vivo MR Spectroscopy: Potential and Limitations**,  
in *NMR Basic Principles and Progress*, Book 28,  
Springer Verlag, Berlin 1992. ISBN 3-540-55029-1. [more >>](#).
413. Farrar T.C., Harriman J.E.,  
**Density Matrix Theory and its Application in NMR Spectroscopy**,  
The Farragut Press, Madison 1992. ISBN 978-0917903083. [more >>](#).
414. Günther Harald,  
**NMR-Spektroskopie**,  
**3rd Edition**, Georg Thieme Verlag, Stuttgart 1992. **German**.
415. Kleinpeter E.,  
**NMR-Spektroskopie**,  
Johann Ambrosius Barth, Leipzig 1992. **German**.



416. Levy G.C., Lichter R.L., Nelson G.L.,  
**Carbon-13 Nuclear Magnetic Resonance Spectroscopy**,  
2nd Edition, Krieger Pub Co 1992. ISBN 978-0894647963. 1st Edition John Wiley 1980. [more >>](#).
417. Pouchert C.J., Behnke J.,  
**The Aldrich Library of 13C and 1H FT-NMR Spectra**,  
3 Volumes, 12000 spectra (300 MHz), 4300 pages,  
Aldrich Chemicals, Milwaukee 1992. [more >>](#).
418. Rudin M., de Beer R., Cady E.B., Garwood M., et al, Contributors,  
**In-Vivo Magnetic Resonance Spectroscopy I:  
Probeheads and Radiofrequency Pulses Spectrum Analysis**,  
in *NMR, Basic Principles and Progress*, Book 26,  
Springer 1992. ISBN 978-3540550297. Reprint: Springer 2012: ISBN 978-3642456992. [Paperback >>](#).
419. Schaefer S., Balaban R.S., Editors,  
**Cardiovascular Magnetic Resonance Spectroscopy**,  
Springer Verlag 1992. ISBN 0-792-31686-X. [more >>](#).

---

### Year 1991

---

420. Ackerman J.L., Ellingson W.A., Editors,  
**Advanced tomographic imaging methods for the analysis of materials**,  
Proceedings of *Materials Research Society symposium*, Pittsburgh 1991,  
Materials Research Society 1991, Volume 217. ISBN 1-558-99109-3. [more >>](#).
421. Atta-ur-Rahman T.I., Ahmad V.U.,  
**13C NMR of Natural Products. Vol 1, Monoterpenes and Sesquiterpenes**,  
Plenum Press, New York 1991. ISBN 0-306-43897-6. [more >>](#).
422. Atta-ur-Rahman T.I., Ahmad V.U.,  
**13C NMR of Natural Products. Vol 2, Diterpenes**,  
Plenum Press, New York 1991. ISBN 0-306-43898-4. [more >>](#).
423. Banci L., Bertini I., Luchinat C.,  
**Nuclear and electron relaxation**,  
VCH 1991. ISBN 3-527-28306-4. [more >>](#).
424. Bertini I., Molinari H., Niccolai N., Editors,  
**NMR and Biomolecular Structure**,  
VCH, Weinheim 1991. ISBN 1-560-81116-1. [more >>](#).
425. Buncel E., Jones J.R.,  
**Isotopic Applications in NMR studies**,  
Elsevier 1991. ISBN 0-444-89090-4. [more >>](#).
426. Diehl P., Fluck E., Günther H., Kosfeld R., Seelig J., Contributors,  
**NMR at Very High Field**,  
in *NMR Basic Principles and Progress*, Book 25,  
Springer Verlag 1991. ISBN 978-0387529462. [more >>](#).  
2012 paperback: ISBN 978-3642488160. [more >>](#).
427. Goldman Maurice,  
**Quantum Description of High Resolution NMR in Liquids**,  
in *International Series of Monographs on Chemistry*,  
2nd Edition, Oxford University Press 1991. 1st Edition 1988. ISBN 0-198-55652-7. [more >>](#).
428. Hausser K.H., Kalbitzer H.R.,  
**Nmr in Medicine and Biology:  
Structure Determination, Tomography, in Vivo Spectroscopy**,  
Springer Verlag 1991. ISBN 978-0387531953. [more >>](#).
429. Kalinowski H.O., Berger S., Braun S.,  
**Carbon-13 NMR Spectroscopy**,  
J.Wiley 1991. ISBN: 0-471-91306-1. [more >>](#).
430. Mathias J.L., Editor,  
**Solid State NMR of Polymers**,  
Springer Verlag 1991. ISBN 0-306-44015-6. [more >>](#).
431. Parish Richard V.,  
**NMR, NQR, EPR, and Mossbauer Spectroscopy in Inorganic Chemistry**,  
Ellis Horwood 1991. ISBN 978-0136255185. [more >>](#).
432. Pham Q.T., Pétiard R., Waton H.,  
**Proton & Carbon NMR Spectra of Polymers**,  
Revised Edition, CRC 1991. ISBN 0-849-37728-5. [more >>](#).
433. Pregosin P.S.,  
**Transitional Metal Nuclear Magnetic Resonance**,  
in *Studies in Inorganic Chemistry*,  
Elsevier 1991. ISBN 0-444-88176-X. [more >>](#).

---

### Year 1990

---

434. Agrawal O.K., Editor,  
**Carbon-13 NMR of Flavonoids**,  
Elsevier 1990. ISBN 0-444-87449-6. [more >>](#).
435. Boykin D.W., Editor,  
**17O NMR Spectroscopy in Organic Chemistry**,  
CRC Press 1990. ISBN 0-849-34867-6. [more >>](#).

436. Cady E.B.,  
**Clinical Magnetic Resonance Spectroscopy**,  
Springer Verlag 1990. ISBN 0-306-43449-0. [more >>](#).
437. Duddeck H., Dietrich W.,  
**Nmr Workbook**,  
Springer-Verlag, Tokyo 1990. ISBN 978-4431705659. [more >>](#).
438. Duncan T.M.,  
**A Compilation of Chemical Shift Anisotropies**,  
The Farragut Press, Chicago 1990. ISBN 978-0685401507. [more >>](#).
439. Ernst R.R., Bodenhausen G., Wokaun A.,  
**Principles of Nuclear Magnetic Resonance in One and Two Dimensions**,  
Paperback Edition, Clarendon Press, Oxford 1990. ISBN 978-0198556473. [more >>](#).
440. Granger P., Harris Robin K., Editors,  
**Multinuclear Magnetic Resonance in Liquids and Solids - Chemical Applications**,  
NATO Advanced Science Institutes, Series C, Vol.322,  
Academic Publishers, Kluwer (now Springer) 1990. ISBN 0-792-30986-3. [more >>](#).
441. Popov A.I., Hallenga K.,  
**Modern NMR Techniques and Their Application in Chemistry**,  
Marcel Dekker (now CRC) 1990. ISBN 0-824-78332-8. [more >>](#).
442. Nakanishi K.,  
**One-Dimensional and Two-Dimensional NMR Spectra by Modern Pulse Techniques**,  
University Science Books, Mill Valley 1990. [more >>](#).
443. Tebby J.C.,  
**Handbook of Phosphorus-31 Nuclear Magnetic Resonance Data**,  
Taylor & Francis 1990. ISBN 0-849-33531-0. [more >>](#).
444. Wendisch D.A.W.,  
**Acronyms and Abbreviations in Molecular Spectroscopy - An Encyclopedic Dictionary**,  
Springer Verlag, Berlin 1990. ISBN 978-0387513485. [more >>](#).

---

### Year 1989

---

445. Atta-ur-Rahman T.I.,  
**One and Two Dimensional NMR Spectroscopy**,  
Elsevier, Amsterdam 1989. ISBN 978-0444873163. [more >>](#).
446. Chen C.N., Hoult D.I.  
**Biomedical Magnetic Resonance Technology**,  
Taylor & Francis (Institute of Physics Publishing) 1989. ISBN 978-0852741184. [more >>](#).
447. De Certaines J.D., Editor,  
**Magnetic Resonance Spectroscopy of Biofluids: A New Tool in Clinical Biology**,  
World Scientific Pub.Co. 1989. ISBN 9-810-20062-5. [more >>](#).
448. Farrar T.C.,  
**Pulsed Nuclear Magnetic Resonance**,  
Farragut Press, Chicago 1989.
449. Field L.D., Sternhell S.,  
**Analytical NMR**,  
John Wiley & Sons 1989. ISBN 978-0471917144. [Paperback >>](#).
450. Fedotov V.D., Schneider H.,  
**Structure and Dynamics of Bulk Polymers by NMR Methods**,  
Springer Verlag 1989. ISBN 978-0387501512. [more >>](#).
451. Fukushima Eiichi, Editor,  
**NMR in Biomedicine: The Physical Basis**,  
Key Papers in Physics,  
AIP Press/ Springer 1989. ISBN 0-883-18609-8. [more >>](#).
452. Hausser K.H., Kalbitzer H.R.,  
**NMR für Mediziner und Biologen**,  
Springer Verlag, Berlin 1989. **German**.
453. Oppenheimer N.J., James T.L., Editors,  
**Nuclear Magnetic Resonance, Part A: Special Techniques and Dynamics**,  
in *Methods in Enzymology*, Vol.176,  
Academic Press 1989. ISBN 0-121-82077-7. [more >>](#).
454. Pfeffer P.E., Gerasimowicz W.V.,  
**Nuclear Magnetic Resonance in Agriculture**,  
CRC Press 1989. ISBN 978-0849368646. [more >>](#).
455. Rabideau P.,  
**The Conformational Analysis  
of Cyclohexenes, Cyclohexadienes and Related Hydroaromatic Compounds**,  
VCH, Weinheim 1989. ISBN 978-0471187080. [more >>](#).
456. Raghavan P.,  
**Table of Nuclear Moments**,  
Academic Press, New York 1989.
457. Tonelli A.E.,  
**NMR Spectroscopy and Polymer Microstructure: The Conformational Connection**,  
Wiley-VCH, Weinheim 1989. ISBN 0-471-18748-8. [more >>](#).
458. Wershaw R.L., Mikita M.A., Editors,

## Year 1988

---

459. Bovey Frank A.,  
**Nuclear Magnetic Resonance Spectroscopy,**  
2nd Edition, Academic Press 1988. ISBN 978-0121197520. [Hardcover >>](#).
460. Brey W.S., Editor,  
**Pulse Methods in 1D and 2D Liquid Phase-Phase NMR,**  
Academic Press, New York 1988. ISBN 978-0121331559. [more >>](#).
461. Duddeck H., Dietrich W.,  
**Strukturaufklärung mit moderner NMR-Spektroskopie,** Ein Übungsbuch,  
Steinkopff Verlag, Darmstadt 1988. **German.**
462. Galla H.J.,  
**Spektroskopische Methoden in der Biochemie,**  
Georg Thieme Verlag, Stuttgart 1988. **German.**
463. Macomber R.S.,  
**Nmr Spectroscopy: Basic Principles and Applications,**  
Harcourt Brace Jovanovich 1988. ISBN: 0-156-01650-8. [more >>](#).
464. Maraviglia B., Editor,  
**Physics of NMR Spectroscopy in Biology and Medicine,**  
in *Proceedings of the International School of Physics: Enrico Fermi*, Course C,  
North-Holland 1988. ISBN 0-444-87108-X. [more >>](#).
465. Martin G.E., Zektzer A.S.,  
**Two-Dimensional NMR Methods for Establishing Molecular Connectivity,**  
in the series *Methods in Stereochemical Analysis*,  
Wiley-VCH Publishers 1988. ISBN: 0-471-18707-0. [more >>](#).
466. Munowitz M.,  
**Coherence and NMR,**  
Wiley-Interscience 1988. ISBN 0-471-61523-4. [more >>](#).
467. Schraml J., Bellama J.M.,  
**Two-Dimensional NMR Spectroscopy,**  
John Wiley 1988. ISBN 978-0471601784. [more >>](#).
468. Wehrli F.W., Marchand A.P., Wirthlin T.,  
**Interpretation of Carbon-13 NMR Spectra,**  
John Wiley 1988. ISBN 978-0471260783. [more >>](#).
- 

## Year 1987

---

469. Bovey F.A.,  
**Nuclear Magnetic Resonance Spectroscopy,**  
2nd Edition, Academic Press, New York 1987. 1st Edition 1969 (see [here](#)).
470. Bremser W., Ernst L., Fachinger W., Gerhards R., Hardt A., Lewis P.M.E.,  
**NMR Spectral Data: A Living Microfiche Collection of Reference Material,**  
VCH Publishers 1987.
471. Burt C.T.,  
**Phosphorus NMR in Biology,**  
CRC Press 1987. ISBN 978-0849358425. [more >>](#).
472. Chandrakumar Narayanan, Subramanian Sankaran,  
**Modern Techniques in High Resolution FT-NMR,**  
Springer Verlag 1987. ISBN 978-0387963273. [Hardcover >>](#). [2012 Reprint >>](#).
473. Cohen S.M.,  
**Physiological NMR Spectroscopy: from Isolated Cells to Man,**  
New York Academy of Sciences, New York 1987. ISBN 978-0897664127. [more >>](#).
474. Derome A.E.,  
**Modern NMR Techniques for Chemistry Research,**  
Pergamon Press 1987. ISBN 978-0080325132. [more >>](#).
475. Dybowski C., Lichter R.L., Editors,  
**NMR Spectroscopy Techniques,**  
Marcel Dekker, New York 1987. ISBN 0-824-77441-8. ISBN 978-0824774417. [more >>](#).
476. Engelhardt G., Michel D.,  
**High Resolution Solid State NMR of Silicates and Zeolites,**  
John Wiley 1987. ISBN 978-0471915973. [more >>](#).
477. Ernst R.R., Bodenhausen G., Wokaun A.,  
**Principles of Nuclear Magnetic Resonance in One and Two Dimensions,**  
Oxford University Press, Oxford 1987. ISBN 978-0198556299. [more >>](#).  
See the cheaper **paperback edition in 1990**.
478. Gil V.M.S., Geraldés C.F.G.C.,  
**Ressonância Magnética Nuclear - Fundamentos, Métodos e Aplicações,**  
Fundação Calouste Gulbenkian, Coimbra, Portugal, 1987. **Portuguese.**
479. Gupta R.K.,  
**NMR Spectroscopy of Cells and Organisms,** Vol.1,2,  
CRC Press, Boca Raton 1987. ISBN 978-0849343049. [more >>](#).

480. Hägele G., Engelhardt M., Boenigk W.,  
**Simulazione und automatisierte Analyse von Kernresonanzspektren**,  
VCH, Weinheim 1987. **German**.
481. Lambert J.B., Rittner R., Editors,  
**Recent Advances in Organic NMR Spectroscopy**,  
Norell Press, Landisville 1987.
482. Mason J., Editor,  
**Multinuclear NMR**,  
Plenum Press, New York 1987. ISBN 978-0306421532. [more >>](#).
483. McConnel J.R.,  
**The Theory of NMR Relaxation in Liquids**,  
Cambridge University Press 1987.
484. Paudler M.W.,  
**Nuclear Magnetic Resonance: General Concepts and Applications**,  
Wiley-Interscience, New York 1987. ISBN 978-0471839798. [more >>](#).
485. Petrakis L., Allen D.,  
**NMR for Liquid Fossil Fuels**,  
Elsevier 1987.
486. Poole C.P.Jr., Farach H.A.,  
**The Theory of Magnetic Resonance**,  
2nd Edition, Wiley-Interscience, New York 1987. ISBN 978-0471815303. 1st Edition 1972. [more >>](#).
487. Shaw D.,  
**Fourier Transform NMR Spectroscopy**,  
2nd Edition, Elsevier Press 1987 (corrected paperback) and 1984. 1st Edition 1976. ISBN 978-0444427809. [more >>](#).
488. Sigel H.,  
**Applications of NMR to Paramagnetic Species**,  
Marcel Dekker, New York 1987.
489. Traficante D.D.,  
**NMR Concepts**,  
in *NMR Spectroscopy Techniques*, Dybowski C., Lichter R.L., Editors,  
Marcel Dekker, New York 1987.
490. Tyler B.,  
**Phosphorus NMR in Biology**,  
CRC Press, Boca Raton 1987. ISBN 978-0849358425. [more >>](#).
491. Verkade J.G., Quin L.D., Editors,  
**Phosphorus-31 NMR Spectroscopy in Stereochemical Analysis**,  
Verlag Chemie, Weinheim 1987. ISBN 0-895-73149-5. [more >>](#).
492. Wershaw R.L., Mikita M.A., Editors,  
**NMR of Humic Substances and Coal. Techniques, Problems and Solutions**,  
Lewis Publishers Inc., Chelsea 1987. [more >>](#).
493. Whitesell J.K., Minton M.A.,  
**Stereochemical Analysis of Alicyclic Compounds by C-13 NMR Spectroscopy**,  
Chapman and Hall, London 1987. ISBN 978-0412295508. [more >>](#).
494. Wilson M.A.,  
**NMR Techniques and Applications in Geochemistry and Soil Chemistry**,  
Pergamon Press, Oxford 1987.
495. Yoder C.H., Schaeffer C.D.,  
**Introduction to Multinuclear NMR**,  
Benjamin Cummings 1987. ISBN 978-0805397505. [more >>](#).

---

### Year 1986

---

496. Atta-ur-Rahman T.I.,  
**Nuclear Magnetic Resonance Spectroscopy: Basic Principles**,  
Springer Verlag, New York 1986. ISBN 978-0387962436. [Hardcover >>](#).
497. Axenrod T., Ceccarelli G., Editors,  
**NMR in Living Systems**,  
Springer Verlag 1986. ISBN 978-9027721747. [more >>](#).
498. Bertini I., Luchinat C.,  
**NMR of paramagnetic substances in Biological Systems**,  
Benjamin Cummings 1986. ISBN 0-805-30780-X. [more >>](#).
499. Breitmaier E., Voelter W., Editors,  
**13C NMR Spectroscopy. High Resolution Methods and Applications in Organic Chemistry and Biochemistry**,  
3rd Edition, VCH, Weinheim 1986. Previous Editions: 1978, 1974. ISBN 978-0895734938. [more >>](#).
500. Chien S., Ho C.,  
**NMR in Biology and Medicine**,  
Raven Press, New York 1986. ISBN 978-0881672312. [more >>](#).
501. Fukushima Eiichi, Roeder Steve B.W.,  
**Experimental Pulse NMR. A Nuts and Bolts Approach**,  
**10th Edition**, Perseus Books Group 1986. ISBN 978-0201627268. [more >>](#).  
1st Edition, Addison-Wesley, Reading, Mass. 1981.
502. Harris Robin K.,



- Nuclear Magnetic Resonance Spectroscopy: A Physicochemical View**,  
Longman, Harlow 1986. ISBN 978-0582446533. [Paperback >>](#).
503. Kemp William,  
**NMR in Chemistry: A Multinuclear Introduction**,  
Macmillan, London 1986. ISBN 978-0029494011. [more >>](#).
504. Komoroski R.A., Editor,  
**High Resolution NMR Spectroscopy of Synthetic Polymers in Bulk**,  
*Methods in Stereochemical Analysis*, Vol.7  
Verlag Chemie, Weinheim 1986. ISBN 978-0895731463. [more >>](#).
505. Lenk R.,  
**Fluctuations, Diffusion, and Spin Relaxation**,  
*Studies in Physical and Theoretical Chemistry*, Vol 43,  
Elsevier Science 1986. ISBN 978-0444427182. [more >>](#).
506. Linskens H.F., Jackson J.F. (Editor),  
**Nuclear Magnetic Resonance**,  
in *Modern Methods of Plant Analysis*, New Series, Vol 2,  
Springer 1986. ISBN 978-0387159102. [more >>](#).
507. Morrill T.C.,  
**Lanthanide Shift Reagents in Stereochemical Analysis**,  
in *Methods in Stereochemical Analysis*, Vol.5  
Verlag Chemie, Weinheim 1986. ISBN 978-0471186502. [more >>](#).
508. Neri N., Valensin G.,  
**Advanced Magnetic Resonance Techniques in Systems of High Molecular Complexity**,  
in *Progress in Inorganic Biochemistry and Biophysics*, Vol.2  
Birkhauser / Springer 1986. ISBN 978-0817633400. [more >>](#).
509. Nyquist Richard A.,  
**IR and NMR Spectra Data: Structure Correlations for the Carbonyl Group**,  
Sadtler Research Laboratories 1986. ISBN 978-0845601358. [Hardcover](#).
510. Sternhell S., Kalman J.R.,  
**Organic Structures from Spectra**,  
John Wiley 1986. ISBN 978-0470319277. [Paperback >>](#). [5th Edition >>](#).
511. Takeuchi Y., Marchand A.P.,  
**Applications of NMR Spectroscopy  
to Problems in Stereochemistry and Conformational Analysis**,  
*Methods in Stereochemical Analysis*, Vol.6  
Verlag Chemie, Weinheim 1986. ISBN 978-0895731180. [more >>](#).
512. Thomas S.R., Dixon R.L., Editors,  
**NMR in Medicine: The Instrumentation and Clinical Applications**,  
AIP Press 1986. ISBN 978-0883184974. [more >>](#).
513. Williams D.,  
**Nuclear magnetic Resonance Spectroscopy**,  
John Wiley 1986. ISBN 978-0471911777. [more >>](#).
514. Wüthrich K.,  
**NMR of Proteins and Nucleic Acids**,  
*Baker Lecture Series*,  
Wiley-Interscience 1986. ISBN 978-0471828938. [more >>](#).
515. Zandvoort H.,  
**Models of Scientific Development and the Case of Nuclear Magnetic Resonance**,  
Springer 1986. ISBN 978-9027723512. [more >>](#).

---

### Year 1985

---

516. Axelson D.E.,  
**Solid State Nuclear Magnetic Resonance of Fossil Fuels:  
An Introduction to Theory and Practice**,  
Academic Press, Orlando 1985.
517. Bradbury E.M., Nicolini C.,  
**NMR in the Life Sciences**,  
*NATO Advanced Science Institutes*, Vol.107,  
Plenum Press, New York 1985.
518. Emsley James William, Editor,  
**Nuclear Magnetic Resonance of Liquid Crystals**,  
*Proceedings of the NATO Advanced Study Institute on Nuclear Magnetic Resonance of Liquid Crystals* (San  
Miniato, Italy, July 26-August 7, 1983)  
in *NATO ASI series; C, Mathematical and physical sciences*, Vol.141,  
D.Reidel Publ.Co (now Springer), Dordrecht 1985. ISBN 978-9027718785. [more >>](#).
519. Evans Eustace A., Warrell D.C., Elvidge, Jones J.R.,  
**Handbook of Tritium NMR Spectroscopy and Applications**,  
John Wiley 1985. ISBN 978-0471905837. [more >>](#).
520. Gatteschi Dante, Kahn Olivier, Willett R.D., Editors,  
**Magneto-Structural Correlations in Exchange Coupled Systems**,  
Dordrecht 1985.
521. Gerstein B.C., Dybowski C.R.,  
**Transient Techniques in NMR of solids: An Introduction to Theory and Practice**,  
Academic Press, London 1985. ISBN 0-122-81180-1.

522. Kausch H.H., Zachmann H.G., Editors,  
**Characterization of Polymers in the Solid State.**  
**NMR and other spectroscopic Methods,**  
Springer Verlag 1985.
523. Oki M.,  
**Applications of Dynamic NMR Spectroscopy to Organic Chemistry,**  
*Methods in Stereochemical Analysis, Vol.4,*  
Verlag Chemie, Weinheim 1985. ISBN 0-895-73120-7.
524. Pretsch Ernö, Seibl Joseph, Manz A., Simon Wilhelm,  
**Aufgabensammlung zur Strukturaufklärung organischer Verbindungen,**  
Springer Verlag 1985. **German.**
525. Spiess H.W.,  
**Deuteron NMR - A new Tool for Studying Chain Mobility and Orientation in Polymers,**  
*Advances in Polymer Science,*  
Springer-Verlag, Berlin 1985.
526. Williams D.H., Fleming I.,  
**Strukturaufklärung in der organischen Chemie,**  
**5th Edition,** Georg Thieme, Stuttgart 1985. Previous Editions: 1979, 1975, 1971, 1968. **German.**

---

### Year 1984

---

527. Beall P.T., Amtey S.R., Kasturi S.R.,  
**NMR data handbook for biomedical applications,**  
Pergamon Press, Oxford 1984. ISBN 0-080-30774-4.
528. Breitmaier E.,  
**C NMR Spectroscopy: A Working Manual with Exercises,**  
Routledge 1984. ISBN 3-718-60022-6. [more >>](#).
529. Forster M.A., Dodd N.J.F., Hutchinson J.M.S., Smith F.W.,  
**Magnetic Resonance in Medicine and Biology,**  
Pergamon Press, Oxford 1984.
530. Gorenstein D.G., Editor,  
**Phosphorus-31 NMR: Principles and Applications,**  
Academic Press, Orlando 1984.
531. Kalinowski H.O., Berger S., Braun S.,  
**<sup>13</sup>C-NMR-Spektroskopie,**  
Georg Thieme, Stuttgart 1984. **German.**
532. Levy G.C., Editor,  
**Topics in Carbon-13 NMR-Spectroscopy, Vol.4,**  
John Wiley, New York 1984. ISBN 0-471-09857-4. [more >>](#).
533. Petrakis L., Fraissard J., Editors  
**Magnetic Resonance; Introduction, Advanced Topics and Applications to Fossil Energy,**  
Springer Verlag 1984. ISBN 9-027-71752-8.
534. Pham Q.T., Petiaud R., Llauro M.F., Waton H.,  
**Proton and Carbon NMR Spectra of Polymers, Vol.3,**  
John Wiley 1984. Vol.2: John Wiley 1983. Vol.1: Heyden, Philadelphia 1981.
535. Randall J.C.,  
**NMR and Macromolecules: Sequence, Dynamic and Domain Structure,**  
ACS, Washington 1984.
536. Roth K.,  
**NMR Tomography and Spectroscopy in Medicine. An Introduction,**  
Springer-Verlag 1984.

---

### Year 1983

---

537. Abragam Anatole,  
**The Principles of Nuclear Magnetism,**  
**3rd Edition,** Clarendon Press, Oxford 1983. 1st Edition 1961. ISBN 978-0198520146.  
**This is still the physicist's NMR Bible.** [more >>](#).
538. Ando Isao, Webb G.A.,  
**Theory of NMR Parameters,**  
Academic Press 1983.
539. De Leeuw F.A.A.M.,  
**NMR spin-spin coupling constants in conformational analysis of bio-organic molecules ,**  
s.n. 1983.
540. Fyfe Colin A.,  
**Solid State NMR for Chemists,**  
CFC Press, Guelph, Ontario 1983. ISBN 978-0889550384. [more >>](#).
541. Harris Robin K.,  
**Nuclear Magnetic Resonance Spectroscopy: a Physicochemical View,**  
Pitman, London 1983.
542. Lambert J.B., Riddell F.G, Editors,  
**The Multinuclear Approach NMR Spectroscopy,**  
D.Reidel Publishing, Dordrecht 1983. ISBN 9-027-71582-3. [more >>](#).
543. Laszlo P.,  
**NMR of Newly Accessible Nuclei.**

**Chemically and Biochemically Important Elements**, Volumes 1,2,  
Academic Press, New York 1983.

544. Marshall J.L.,  
**Carbon-Carbon and Carbon-Proton NMR Couplings:  
Applications to Organic Stereochemistry and Conformational Analysis**,  
*Methods in Stereochemical Analysis*, Vol.2,  
Verlag Chemie, Weinheim 1983.
545. Mehring M.,  
**Principles of High Resolution NMR in Solids**,  
2nd Edition, revised and enlarged, Springer Verlag 1983. ISBN 978-0387118529. [more >>](#).  
First Edition 1976.
546. Pham Q.T., Petiaud R., Waton H.,  
**Proton and Carbon NMR Spectra of Polymers**, Vol.2,  
John Wiley 1983. Vol.1: Heyden, Philadelphia 1981.
547. Pouchert C.J., Editor,  
**The Aldrich Library of NMR Spectra**,  
2nd Edition, Aldrich Chemicals, Milwaukee 1983. 1st Edition 1974.
548. Pretsch Ernö, Clerc Thomas, Seibl Joseph, Simon Wilhelm,  
**Tables of Spectral Data for Structure Determination of Organic Compounds:  
13 C-NMR, 1H-NMR, IR, MS, UV/VIS**,  
Springer Verlag 1983.
549. Schultz H.D.,  
**Coal Liquefaction Products,  
Vol 1: NMR Spectroscopic Characterization and Production Processes**,  
John Wiley 1983.
550. Simons W.W.,  
**The Sadtler Guide to Carbon-13 NMR Spectra**,  
Sadtler, Philadelphia 1983.
551. Waters W.L., Erwine B., Williams L., Hawthorne R.,  
**Operational NMR Theory**,  
Varian Associates, Palo Alto 1983.

---

### Year 1982

---

552. Abragam Anatole, Goldman Maurice,  
**Nuclear Magnetism: Order and Disorder**,  
Oxford University Press 1982. ISBN 978-0198512943. [more >>](#).
553. Bax A.,  
**Two-Dimensional Nuclear Magnetic Resonance in Liquids**,  
Reidel Publishing Co. / Springer 1982. ISBN 9-027-71412-6. [more >>](#).
554. Bothner-By A.A., Glickson J.D., Sykes B.D.,  
**Biochemical Structure Determination by NMR**,  
Marcel Dekker, New York 1982.
555. Bremser W., Franke B., Wagner H.,  
**Chemical Shift Ranges in Carbon-13 NMR Spectroscopy**,  
Verlag Chemie, Weinheim 1982.
556. Clarke Richard H.,  
**Triplet State Optically Detected Magnetic Resonance Spectroscopy:  
Techniques and Applications to Biophysical Systems**,  
John Wiley & Sons 1982. ISBN 978-0471079880. [more >>](#).
557. Dybowski C.R., Gerstein B.C.,  
**Transient Techniques in NMR.  
An Introduction to the Theory and Practice**,  
Academic Press, New York 1982.
558. Levy G.C., Editor,  
**NMR Spectroscopy: New Methods and Applications**,  
*ACS Symposium Series*, Vol. 191,  
American Chemical Society, Washington 1982.
559. Marchand A.P.,  
**Stereochemical Applications of NMR Studies in Rigid Bicyclic Systems**,  
*Methods in Stereochemical Analysis*, Vol.1,  
Verlag Chemie, Weinheim 1982.
560. Memory J.D., Wilson N.K.,  
**NMR of Aromatic Compounds**,  
John Wiley, New York 1982.
561. Quin L.D.,  
**Carbon-13 Nuclear Magnetic Resonance Spectral Data  
of Heterocyclic Phosphorus Compounds**,  
Thermodynamics research Center, College Station, Texas 1982.
562. Sandstrom J.,  
**Dynamic NMR Spectroscopy**,  
Academic Press, New York 1982. ISBN 0-126-18620-0.

---

### Year 1981

---

563. Bates R.B., Beavers W.A.,  
**Carbon-13 NMR Spectral Problems**,  
Humana Press, Clifton 1981. ISBN 0-896-03010-5. [more >>](#).
564. Beach L.B.,  
**Selected Carbon-13 Nuclear Magnetic Resonance Spectral Data**,  
Texas A & M University, College Station 1981.
565. Bremser W., Ernst L., Franke B., Gerhards R., Hardt A.,  
**Carbon-13 NMR Spectral Data**,  
VCH, Weinheim 1981.
566. Brevard C., Granger P.,  
**Handbook of High Resolution Multinuclear NMR**,  
Wiley, New York 1981. ISBN 0-471-06323-1.
567. Damadian R.,  
**NMR in Medicine**,  
Springer Verlag, Berlin 1981.
568. Damadian R., Contributor,  
**NMR in Medicine**,  
in *NMR Basic Principles and Progress*, Book 19,  
Springer Verlag 1981. ISBN 978-3540104605. [more >>](#).  
2012 paperback: ISBN 978-3642876370. [more >>](#).
569. Jardetzky O., Roberts, G.C.K.,  
**NMR in Molecular Biology**,  
Academic Press, New York 1981.
570. Kintzinger Jean-Pierre, Marsmann Heinrich, Contributors,  
**Oxygen-17 and Silicon-29**,  
in *NMR Basic Principles and Progress*, Book 17,  
Springer Verlag 1981. Reprinted in 2013: ISBN 978-3642877643. [Paperback >>](#).
571. Kleinpeter E., Borsdorf R.,  
**13C-NMR-Spektroskopie in der Organischen Chemie**,  
*Wissenschaftliche Taschenbücher* Vol.258,  
Akademie Verlag, Berlin 1981. **German**.
572. Mann B.E., Taylor B.F.,  
**13C-NMR Data of Organometallic Compounds**,  
Academic Press, New York 1981.
573. Materials Research Society, Kaufmann E.N., G. K. Shenoy, Editors,  
**Nuclear and Electron Resonance Spectroscopies Applied to Materials Science:**  
*Proceedings of the Materials Research Society Annual Meeting*, November 1, 1980.  
Elsevier Science 1981. ISBN 0-444-00597-8. [more >>](#).
574. McCausland M.A.H., Mackenzie I.S.,  
**Nuclear Magnetic Resonance in Rare Earth Metals**,  
Addison Wesley, Reading 1981.
575. Michel D.,  
**Grundlagen und Methoden der kernmagnetischen Resonanz**,  
Akademie Verlag, Berlin 1981. **German**.
576. Pham Q.T., Petiaud R.,  
**Proton and Carbon NMR Spectra of Polymers**, Vol.1,  
Heyden, Philadelphia 1981.
577. Swigar A.A., Silverstein R.M.,  
**Monoterpenes: Infrared, Mass, Proton, and Carbon-13 NMR Spectra**,  
Aldrich Chem.Co., Milwaukee 1981.
578. Toda F.,  
**Carbon-13 NMR**,  
Sankyo Publ.Co., Tokyo 1981.

---

### Year 1980

---

579. Ault A., Ault M.R.,  
**A Handy and Systematic Catalogue of NMR Spectra**,  
University Science Books, Mill Valley 1980.
580. Banks R.C., Matejka E.R., Mercer G.,  
**Introductory Problems in Spectroscopy**,  
Benjamin Cummings, Menlo Park 1980.
581. Cooper J.W.,  
**Spectroscopic Techniques for Organic Chemists**,  
John Wiley, New York 1980.
582. Ernst L.,  
**13C-NMR-Spektroskopie**,  
*UTB-Taschenbuch* 1061,  
D.Steinkopff Verlag, Darmstadt 1980. **German**.
583. Fraissard J., Resing H.A., Editors,  
**Magnetic Resonance in Colloid and Interface Science**,  
Springer Verlag 1980. ISBN 9-027-71153-3.
584. Günther H.,  
**NMR Spectroscopy: An Introduction**,  
John Wiley 1980.



585. Kaplan Jerome I., Fraenkel Gideon,  
**NMR of Chemically Exchanging Systems**,  
Academic Press, New York 1980. ISBN 978-0123975508. [more >>](#).
586. Martin M.L., Martin G.J., Delpuech J.J.,  
**Practical NMR Spectroscopy**,  
Heyden (John Wiley & Sons) 1980. ISBN 978-0471258650.
587. Tebby J.C.,  
**Phosphorus-31 Nuclear Magnetic Resonance Data**,  
CRC Press, Boca Raton 1980.
588. Woodward Arthur, Bovey Frank A.,  
**Polymer Characterization by ESR and NMR**,  
in *ACS Symposium Series*, n.142,  
American Chemical Society (ACS) 1980. ISBN 978-0841205949. [more >>](#).

---

### Year 1979

---

589. Bertini I., Drago R.S., Editors,  
**ESR and NMR of Paramagnetic Species in Biological and Related Systems**,  
*Proceedings of the NATO Advanced Study Institute*, Acquafredda di Maratea, Italy, June 3-15, 1979,  
Kluwer, Boston 1979, ISBN 9-027-71063-5.
590. Breitmaier E., Haas.G., Voelter,W., Editors,  
**Atlas of Carbon-13 NMR Data**, Two Volumes and Index,  
John Wiley & Sons 1979. ISBN 0-471-25582-3. [more >>](#).
591. Brügel W.,  
**Handbook of NMR Spectral Parameters**,  
Heyden, London 1979.
592. Carrington Alan, McLachlan A.D.,  
**Introduction to Magnetic Resonance**,  
**with Applications to Chemistry and Chemical Physics**,  
**3rd Edition**, Chapman and Hall, London 1979. ISBN 978-0412217005. [more >>](#).  
1st and 2nd Editions, Harper and Row, New York and Evanston, London 1967,1969.
593. Fuchs P.L., Bunnell C.A.,  
**Carbon-13 NMR Based Organic Spectral Problems**,  
John Wiley, New York 1979.
594. Levy G.C., Editor,  
**Topics in Carbon-13 NMR-Spectroscopy**, Vol.3,  
John Wiley, New York 1979.
595. Levy G.C., Lichter,R.L.,  
**Nitrogen-15 NMR-Spectroscopy**,  
John Wiley, New York 1979. ISBN 0-471-02954-8.
596. Opella S.J., Lu P.,  
**NMR and Biochemistry**,  
Dekker, New York 1979.
597. Pasika W.M.,  
**NMR in Polymer Science**,  
ACS, Washington 1979.
598. Shamma M., Hindelang M.D.,  
**NMR Shift Assignments of Amines and Alkaloids**,  
Plenum Press, New York 1979.
599. Shulman R.G., Editor,  
**Biological Applications of Magnetic Resonance**,  
Academic Press, New York 1979.
600. Simons W.W.,  
**NMR of Monomers and Polymers Vol.1**,  
Sadtler Research Laboratories, Philadelphia 1979.
601. Wolf D.,  
**Spin Temperature and Nuclear Spin Relaxation in Matter:**  
**Basic Principles and Applications**,  
Oxford University Press 1979. ISBN 0-198-51295-3. [more >>](#).

---

### Year 1978

---

602. Ault A., Dudeck D.O.,  
**Protonen-Kernresonanz-Spektroskopie**, UTB 842,  
Steinkopff Verlag, Darmstadt 1978. **German**.
603. Abraham R.J., Loftus P.,  
**Proton and Carbon-13 NMR Spectroscopy, An Integrated Approach**,  
Heyden, London 1978.
604. Harris Robin K., Mann B.E.,  
**NMR and the Periodic Table**,  
Academic Press, London 1978.
605. Nöth H., Wrackmeyer Bernd, Contributors,  
**Nuclear Magnetic Resonance Spectroscopy of Boron Compounds**,  
in *NMR Basic Principles and Progress*, Book 14,  
Springer Verlag 1978. ISBN 978-3540084563. Reprint: Springer 2011: ISBN 978-3642667596. **Paperback**

>>.

606. Pullman A., Editor,  
**Nuclear Magnetic Resonance Spectroscopy in Molecular Biology**,  
in *Jerusalem Symposia*,  
Springer Verlag 1978. ISBN 9-027-70932-7. [more >>](#).
607. Randall J.C.,  
**Polymer Sequence Determination: Carbon-13 NMR Method**,  
Academic Press, New York 1978.
608. Simons W.W.,  
**The Sadtler Handbook of Proton NMR**,  
Sadtler Research Laboratories, Philadelphia 1978.

---

### Year 1977

---

609. Breitmaier E., Bauer G.,  
**13C-NMR-Spektroskopie, Arbeitsanleitung mit Übungen**,  
Georg Thieme Verlag, Stuttgart 1977. **German**.
610. Dwek R.A., Campbell I.D., Richards R.E., Williams R.J.P.,  
**NMR in Biology**,  
Academic Press, London 1977.
611. Lenk R.,  
**Brownian motion and spin relaxation**,  
Elsevier/North Holland 1977. ISBN 0-444-41592-0. [more >>](#).
612. Leyden D.E., Cox R.H.,  
**Analytical Applications of NMR**,  
John Wiley, New York 1977.
613. Kagan H.B., Editor,  
**Determination of Configuration by Spectroscopic Methods**,  
*Stereochemistry Fundamentals and Methods*, Vol.1,  
Georg Thieme Verlag, Stuttgart 1977.
614. Shapiro R.H., DePuy Ch.H.,  
**Exercises in Organic Spectroscopy**,  
2nd Edition, Holt, Rinehart and Winston, New York 1977. 1st Edition 1969.
615. Van Gerven L.,  
**Nuclear Magnetic Resonance in Solids**,  
*Nato Advanced Study Institute*, Series B Vol.22,  
Plenum Publishers, New York 1977.

---

### Year 1976

---

616. Ault A., Dudeck G.,  
**An Introduction To Proton NMR Spectroscopy**,  
Holden Day, San Francisco 1976.
617. Carter G.C., Bennett L.H., Kahan D.J.,  
**Metallic Shifts in NMR**,  
*Progress in Materials Science*, Vol.20,  
Pergamon Press, Oxford 1976.
618. Formacek Viktor, Desnoyer L., Kellerhals Hanspeter., Keller Tony, Clerc J.T.,  
**13C Data Bank**, Vol.1,  
Bruker Physik 1976.
619. Knowles P.F., Marsh D., Rattle H.W.E.,  
**Magnetic Resonance of Biomolecules**,  
John Wiley, London 1976.
620. Levy G.C., Editor,  
**Topics in Carbon-13 NMR-Spectroscopy**, Vol.2,  
John Wiley, New York 1976.
621. Müllen K., Pregosin P.S.,  
**Fourier Transform NMR Techniques: A practical Approach**,  
Academic Press, London 1976. ISBN 0-125-10450-2. [more >>](#).
622. Resing H.A. Wade C.G.,  
**Magnetic Resonance in Colloids and Interface Science**,  
*ACS Symposium Series*, Vol. 34,  
American Chemical Society, Washington 1976.
623. Ruecker G.,  
**Spectroscopic Methods in Pharmacy**, Vol.2,  
Wiss. Verlagsgesellschaft, Stuttgart 1976.
624. Straughan B.P., Walker S.,  
**Atomic, NMR, NQR, ESR and Mössbauer Spectroscopy**,  
Chapman and Hall, London 1976. ISBN 978-0470263235. [more >>](#).
625. Vold R.L., Vold R.R.,  
**NMR Spectroscopy. Nuclear Magnetic Relaxation in coupled Spin Systems**,  
Pergamon Press, Oxford 1976.
626. Wehrli F.W., Wirthlin T.,  
**Interpretation of Carbon-13 NMR Spectra**,  
Heyden 1976.

627. Wütherich K.,  
***NMR in Biological Research: Peptides and Proteins***,  
Elsevier, Amsterdam 1976.

---

### Year 1975

---

628. Biemond J.,  
***Dielectric Alignment of Molecules in Nuclear Magnetic Resonance***,  
Rodopi, Amsterdam 1975.
629. Breit-Meier E., Haas G., Voelter W.,  
***Atlas of <sup>13</sup>C NMR Data***,  
*Monographs in Modern Chemistry*, Vol.5, Editor Ebel H.F.,  
Heyden & Son, London 1975.
630. Ebert J., Seifert G.,  
***Nuclear Magnetic Resonance in Solids***,  
Hilger, London 1975.
631. Emsley J.W., Lindon J.C.,  
***NMR Spectroscopy using Liquid Crystal Solvents***,  
Pergamon Press, Elmsford 1975.
632. Freeman Ray, Hill H.D.W.,  
***Dynamic Nuclear Magnetic Resonance Spectroscopy***,  
Academic Press, New York 1975.
633. Haque R., Biros F.J.,  
***Mass Spectroscopy and NMR Spectroscopy in Pesticide Chemistry***,  
Plenum Press, New York 1975.
634. Jackman L.M., Cotton F.A., Editors,  
***Dynamic NMR Spectroscopy***,  
Academic Press, New York 1975. ISBN 0-123-78850-1.
635. James T.L.,  
***NMR in Biochemistry, Principles and Applications***,  
Academic Press, New York 1975.
636. Khetrapal C.L., Kunwar A., Tracey A.S., Diehl P., Contributors,  
***Nuclear Magnetic Resonance Studies in Lyotropic Liquid Crystals***,  
in *NMR Basic Principles and Progress*, Book 9,  
Springer Verlag 1975. ISBN 3-540-57399-2. Reprint: Springer 2012; ISBN 978-3642454752. [Paperback >>](#).
637. Semin G.K.,  
***Nuclear quadrupole resonance in chemistry***,  
J.Wiley & Sons 1975. ISBN 0-470-77580-7. [more >>](#).

---

### Year 1974

---

638. Axenrod T., Webb G.A.,  
***Nuclear Magnetic Resonance Spectroscopy of Nuclei other than Protons***,  
John Wiley, New York 1974.
639. Breit-Meier E., Voelter W.,  
***<sup>13</sup>C-NMR Spectroscopy. Methods & Applications***,  
*Monographs in Modern Chemistry*, Vol.5, Editor Ebel H.F.,  
Verlag Chemie 1974.
640. Bulthuis J.,  
***NMR in Liquid Crystalline Solvents; Complications in Determination of Molecular Geometries***,  
Internat.Scholarly Book Services, Portland 1974.
641. Chamberlain N.F.,  
***The Practice of NMR Spectroscopy***,  
Plenum Press, New York 1974. Reprint: Springer 2013: ISBN 978-1475714777. [Paperback >>](#).
642. Diehl P., Fluck E., Kosfeld R., Contributors,  
***Chemically Induced Dynamic Nuclear and Electron Polarizations - CIDNP and CIDEP***,  
in *NMR Basic Principles and Progress*, Book 8,  
Springer Verlag 1974. ISBN 978-3540066187. [more >>](#).  
2012 paperback: ISBN 978-3642657955. [more >>](#).
643. Friebolin Horst,  
***NMR Spectroscopy. An Introduction with Exercises***,  
Verlag Chemie, Weinheim 1974.
644. Levy G.C., Editor,  
***Topics in Carbon-13 NMR-Spectroscopy***, Vol.1,  
John Wiley, New York 1974.
645. Pouchert C.J., Campbell J.R.,  
***The Aldrich Library of NMR Spectra***, 11 Volumes,  
Aldrich Chemicals, Milwaukee 1974.
646. Richard C., Granger P.,  
***Chemically Induced Dynamic Nuclear and Electron Polarizations CIDNP and CIDEP***,  
Springer 1974. ISBN 978-3540066187. [more >>](#).
647. Wehrli F.W.,  
***Nuclear Magnetic Resonance of Nuclei other than Protons***,  
John Wiley, New York 1974.

## Year 1973

---

648. Batterham T.J.,  
***NMR Spectra of Simple Heterocycles***,  
John Wiley, New York 1973.
649. Brisdon B.J., Brown D.W.,  
***Spectroscopic Problems in Chemistry***,  
Norstrand Reinhold, New York 1973.
650. Clerc Thomas, Pretsch Ernö, Sternhell S.,  
***13C-Kernresonanzspektroskopie***,  
*Methoden der Analyse in der Chemie*, Band 16,  
Akademische Verlagsgesellschaft, Frankfurt 1973. **German**.
651. Dwek R.,  
***Nuclear Magnetic Resonance in Biochemistry: Applications to Enzyme Systems***,  
Clarendon Press 1973.
652. Hallap P., Schütz H.,  
***Anwendung der 1H-NMR Spektroskopie, ein Lehrprogramm für Hochschulen***,  
*Taschentext 31*,  
Verlag Chemie, Weinheim 1973. **German**.
653. Haws E.J., Hill R.R., Mowthorpe D.J.,  
***The Interpretation of Proton Magnetic Resonance Spectra. A Programmed Introduction***,  
Heyden & Sons, London 1973. ISBN 0-855-01063-0. [more >>](#).
654. Jochims J.C.,  
***Die magnetische Kernresonanz als Werkzeug des Stereochemikers***,  
in *Konstanzer Universitätsreder*, Editor Hess G., n.56,  
Universitätsverlag, Konstanz 1973. **German**.
655. Kasler F.,  
***Quantitative Analysis by NMR Spectroscopy***,  
Academic Press, New York 1973.
656. LaMar G.N., Horrocks W.D., Holm R.H., Editors,  
***NMR of Paramagnetic Molecules, Principles and Applications***,  
Academic Press, New York 1973.
657. Lepley A.R., Closs G.L.,  
***Chemically Induced Magnetic Polarization***,  
John Wiley, New York 1973.
658. Meyers R.J.,  
***Molecular Magnetism and Magnetic Resonance Spectroscopy***,  
Prentice Hall 1973.
659. Rushworth F.A., Tunstall D.P.,  
***Nuclear Magnetic Resonance***,  
Gordon and Breach, New York 1973.
660. Sievers R.E.,  
***Nuclear Magnetic Resonance Shift Reagents***,  
Academic Press, New York 1973.
661. Simons W.W., Zanger M.,  
***The Sadtler Guide to the NMR Spectra of Polymers***,  
Sadtler Research Laboratories, Philadelphia 1973.
662. Witanowski M., Webb G.A., Editors,  
***Nitrogen NMR***,  
Plenum Press, London 1973.
663. Yshioka H., Mabry T.J., Timmermann B.N.,  
***Sesquiterpenes Lactones. Chemistry, NMR, and Plant Distribution***,  
University Tokyo Press 1973.
664. Ziessow D.,  
***On-Line Rechner in der Chemie, Grundlagen und Anwendungen in der Fourierspektroskopie***,  
Walter de Gruyter Verlag, Berlin 1973. **German**.

---

## Year 1972

---

665. Bovey F.A.,  
***High Resolution NMR of Macromolecules***,  
Academic Press, New York 1972.
666. Dixon, W.T.,  
***Theory and Interpretation of Magnetic Resonance Spectra***,  
Plenum Press, London 1972.
667. Harris R.K., Abraham R.J., Webb G.A., Editors,  
***Nuclear Magnetic Resonance***,  
*Specialist Periodical Reports*,  
RSC (Royal Society of Chemistry), London 1972.
668. Johnson L.F., Jankowski W.C.,  
***Carbon-13 NMR Spectra. A Collection of Assigned, Coded, and Indexed Spectra***,  
J.Wiley, New York 1972.
669. LaLancette R.A.,  
***NMR Spectral Interpretation. Workbook***,



- J.Huley, Merion 1972.
670. Levy G.C., Nelson G.L.,  
**Carbon-13 NMR for Organic Chemist**,  
Wiley Interscience, New York 1972.
671. Lynden-Bell R.M., Harris R.K.,  
**Spettroscopia di Risonanza Magnetica Nucleare**,  
Casa Edit.Ambrosiana, Milano 1972. **Italiano**.
672. McFarlane W., White R.F.M.,  
**Techniques of High Resolution Nuclear Magnetic Resonance Spectroscopy**,  
Butterworth, London 1972.
673. McLauchlan K.A.,  
**Magnetic Resonance**,  
Oxford 1972.
674. Simons W.W., Zanger M.,  
**The Sadtler Guide to NMR Spectra**,  
Sadtler Research Laboratories, Philadelphia 1972.
675. Stothers J.B.,  
**Carbon-13 NMR Spectroscopy**,  
in *Organic Chemistry; A Series of Monographs*,  
Academic Press, New York 1972.
676. Shoolery J.,  
**A Basic Guide to NMR**,  
Varian Associates, Palo Alto 1972.
677. Turov E.A., Petrov M.P.,  
**Nuclear Magnetic Resonance in Ferro- and Antiferromagnets**,  
Halsted, New York 1972.

---

### Year 1971

---

678. Casy A.F.,  
**NMR Spectroscopy in Medicinal and Biological Chemistry**,  
Academic Press, New York 1971.
679. Chamberlain N.F., Reed J.J.R.,  
**Nuclear Magnetic Resonance Data of Sulfur Compounds**,  
John Wiley, New York 1971.
680. Dungan C.H., van Wazer J.R.,  
**Compilation of Reported 19F NMR Chemical Shifts**,  
Wiley Interscience, New York 1971.
681. Farrar T.C., Becker E.D.,  
**Pulse and Fourier Transform NMR: Introduction to Theory and Methods**,  
Academic Press, New York 1971. ISBN 978-0122496509. [more >>](#).
682. Licht K., Reich P.,  
**Literature Data for NMR Spectroscopy of Silicon, Germanium, Tin and Lead Organic Compounds**,  
Deutscher Verlag der Wissenschaften, Berlin 1971.
683. Mansfield P.,  
**Pulsed N.M.R. in Solids**,  
Pergamon Press 1971.
684. Moore J.A., Dalrymple D.L.,  
**Spectra of Unknowns**,  
Saunders, Philadelphia 1971.
685. Noggle J.H., Schirmer R.E.,  
**The Nuclear Overhauser Effect: Chemical Applications**,  
Academic Press, New York 1971.
686. Paudler W.W.,  
**Nuclear Magnetic Resonance**,  
Allyn and Bacon, Boston 1971.
687. Poole C.P., Farach H.A.,  
**Relaxation in Magnetic Resonance**,  
Academic Press, New York 1971.
688. Zschunke A.,  
**Kernmagnetische Resonanzspektroskopie in der organischen Chemie**,  
*Wissenschaftliche Taschenbücher*, Vol.88,  
Akademie Verlag, Berlin 1971. **German**.

---

### Year 1970

---

689. Abraham R.J.,  
**The Analysis of High Resolution NMR Spectra**,  
Elsevier, Amsterdam 1970.
690. Clerc J. Thomas, Pretsch Ernö,  
**Kernresonanz Spektroskopie, Studentext**,  
Akademische Verlagsgesellschaft, Frankfurt 1970. **German**.
691. Goldman Maurice,

**Spin Temperature and Nuclear Magnetic Resonance in Solids,**

Clarendon Press, Oxford 1970. [more >>](#).

692. Ionin B.I., Ershov B.A.,  
**NMR Spectroscopy in Organic Chemistry,**  
Plenum Press, New York 1970. Reprint: Springer 2013: ISBN ISBN 978-1468417876. [Paperback >>](#).
693. Mooney E.F.,  
**An Introduction to <sup>19</sup>F NMR Spectroscopy,**  
Heyden, London 1970.
694. Scheinman F.,  
**An Introduction to Spectroscopic Methods for the Identification of Organic Compounds, Vol 1: NMR and IR,**  
Pergamon, Elmsford 1970.
695. Schumacher R.T.,  
**Introduction to Magnetic Resonance,**  
W.A.Benjamin, New York 1970.
696. Slonim I.Y., Lyubimov A.N.,  
**The NMR of Polymers,**  
Plenum Press, New York 1970.

---

**Year 1969**

---

697. Diehl Peter, Khetrpal C.L., Jones R.G., Contributors,  
**NMR Basic Principles and Progress, Book 1: Grundlagen und Fortschritte,**  
Springer Verlag 1969. Reprint: Springer 2013, ISBN 978-3662126028. [Paperback >>](#).
698. Eaton G.R., Lipscomb W.N.,  
**NMR Studies of Boron Hydrides and related Compounds,**  
Benjamin, New York 1969.
699. Fuller G.H.,  
**Nuclear spins and moments,**  
Academic Press 1969. [more >>](#).
700. Jackman L.M., Sternhell S.,  
**Applications of Nuclear Magnetic Resonance Spectroscopy in Organic Chemistry,**  
in International Series in Organic Chemistry, Vol.10,  
2nd Edition, Pergamon Press 1969. ISBN 978-0080229539. 1st ed. 1959. [Paperback >>](#). [Kindle >>](#).
701. Jackman L.M., Sternhell S.,  
**Applications of Nuclear Magnetic Resonance Spectroscopy in Organic Chemistry,**  
in International Series in Organic Chemistry, Vol.5,  
2nd Edition, Pergamon Press 1969. ISBN 978-1483233550. 1st ed. 1959. [Paperback >>](#).
702. Lynden-Bell, Harris R.K.,  
**Nuclear Magnetic Resonance Spectroscopy,**  
Nelson and Sons, London 1969.
703. Luken E.A.C.,  
**Nuclear Quadrupole Coupling Constants,**  
Academic Press 1969.
704. Mavel G.,  
**Molecular Theories of Nuclear Magnetic Resonance,**  
Butterworth, Toronto 1969.

---

**Year 1968**

---

705. Memory J.D.,  
**Quantum Theory of Magnetic Resonance Parameters,**  
McGraw- Hill, New York 1968.

---

**Year 1967**

---

706. Baker A.J., Cairns T., Eglinton G., Preston F.J.,  
**More Spectroscopic Problems in Organic Chemistry,**  
Heyden, London 1967.
707. Bible Roy H. Jr.,  
**Guide to the NMR Empirical Method: A Workbook,**  
Plenum Press 1967. Reprint: Springer 2012. ISBN 978-1468471663. [Paperback >>](#).
708. Bovey F.A.,  
**NMR Data Tables for Organic Compounds,**  
Wiley Interscience Publishers, New York 1967. [more >>](#).
709. Brügel W.,  
**Kernresonanz-Spektrum und Chemische Konstitution,**  
D.Steinkopff-Verlag, Darmstadt 1967. **German.**
710. Crutchfield M.M., Dungan C.H., Lechter J.H., Mark V., van Wazer J.R.,  
**<sup>31</sup>P Nuclear Magnetic Resonance,**  
Interscience Publishers, New York 1967.
711. Grayson M., Griffith E.J., Editors,  
**<sup>31</sup>P Nuclear Magnetic Resonance,**  
*Topics in Phosphorus Chemistry*  
Interscience Publishers, New York 1967.

712. Hecht H.G.,  
**Magnetic Resonance Spectroscopy**,  
J.Wiley, New York 1967.
713. Lösche A.,  
**Kerninduktion**,  
VEB, Deutscher Verlag der Wissenschaften, Berlin 1967. **German**.
714. Mathieson D.W., Editor,  
**Nuclear Magnetic Resonance for Organic Chemists**,  
Academic Press, New York 1967.
715. Simon W., Clerc T.,  
**Strukturaufklärung organischer Verbindungen mit spektroskopischen Methoden**,  
Akademische Verlagsgesellschaft, Frankfurt 1967. **German**.
716. Szymanski H.A., Yelin R.E.,  
**NMR Band Handbook**,  
Plenum Press, New York 1967.
717. Trost Barry M.,  
**Problems in Spectroscopy**,  
W.A.Benjamin, New York 1967. [more >>](#).
718. Williams D.H., Fleming I.,  
**Spectroscopic Problems in Organic Chemistry**,  
McGraw-Hill, New York 1967.

---

### Year 1966

---

719. Bhacca N.S., Williams D.H.,  
**Applications of NMR Spectroscopy in Organic Chemistry. Illustrations from the Steroid Field**,  
Holden Day Inc., San Francisco 1966.
720. Blinc R.,  
**Magnetic and Electric Resonance and Relaxation**,  
*Proceedings of the XIVth Colloque Ampere*, 6-11 September 1966, Ljubljana,  
North-Holland Publishing Company 1966. [more >>](#).
721. Chapman D., Magnus P.D.,  
**Introduction to Practical High Resolution Nuclear Magnetic Resonance Spectroscopy**,  
Academic Press, London 1966.
722. Corio P.L.,  
**Structure of High Resolution NMR Spectra**,  
Academic Press, London 1966. [more >>](#).
723. Ebert I., Seifert G.,  
**Kernresonanz im Festkörper**,  
Geest und Portig, Leipzig 1966. **German**.
724. Hofman R.A., Forsen S.,  
**High Resolution Nuclear Magnetic Double and Multiple Resonance**,  
Pergamon Press, Oxford 1966.
725. Sillescu H.,  
**Kernmagnetische Resonanz**,  
Springer-Verlag, Berlin 1966. **German**.

---

### Year 1965

---

726. Baker A.J., Cairns T.,  
**Spectroscopic Techniques on Organic Chemistry, Vol I**,  
Heyden, London 1965.
727. Baker A.J., Cairns T.,  
**Spectroscopic Problems on Organic Chemistry, Vol. II**,  
Heyden, London 1965.
728. Bible Roy H. Jr.,  
**Interpretation of NMR Spectra: An Empirical Approach**,  
Plenum Press, New York 1965. [more >>](#).
729. Dyer J.R.,  
**Applications of Absorption Spectroscopy of Organic Compounds**, Ch.4,  
Prentice-Hall, New Jersey 1965.
730. Emsley J.W., Feeney J., Sutcliffe L.H.,  
**High Resolution Nuclear Magnetic Resonance Spectroscopy**,  
Pergamon Press, New York 1965.
731. Hershenson H.M.,  
**NMR and ESR Spectra Index**,  
Academic Press, New York 1965.
732. Howell M.G., Kende A.S., Webb J.S.,  
**Formula Index to NMR Literature Data I, II**,  
Plenum Press, New York 1965.
733. Pesce B., Editor,  
**NMR in Chemistry**,  
Academic Press, New York 1965.
734. Suhr H.,

## Before 1965

---

735. Caspers W.J.,  
**Theory of spin relaxation,**  
Interscience Publishers 1964. [more >>](#).
736. Benedek G.B.,  
**Magnetic resonance at high pressure,**  
Interscience Publishers 1963. [more >>](#).
737. Fluck E.,  
**Die kernmagnetische Resonanz und ihre Anwendung in der anorganischen Chemie,**  
Springer Verlag, Berlin 1963. **German.**
738. Slichter C.P.,  
**Principles of Magnetic Resonance,**  
Harper & Row, New York 1963.  
There were subsequent Editions in 1980 and 1992 (Springer; see above).
739. Slichter W.P.,  
**Nuclear magnetic resonance studies of molecular motion in natural rubber,**  
American Institute of Physics 1963.
740. Bhacca N.S., Johnson L.F., Shoolery, J.N.,  
**High Resolution NMR Spectra Catalogue I, II,**  
Varian Associates, Palo Alto 1962.
741. Nachod F.C., Phillips W.D.,  
**Determination of Organic Structures by Physical Methods, Vols. I & II,**  
Academic Press, New York 1962.  
Contains Chapter on NMR, ESR and NQR (the latter by O'Konski C.T.)
742. Ter Haar, Editor,  
**Fluctuation, Relaxation and Resonance in Magnetic Systems,**  
Oliver and Boyd, Edinburgh 1962.
743. Wiberg K.B., Nist B.J.,  
**The Interpretation of NMR Spectra,**  
W.A.Benjamin, New York 1962. [more >>](#).
744. Abragam Anatole,  
**The Principles of Nuclear Magnetism,**  
Clarendon Press, Oxford 1961.  
There were many subsequent Editions.
745. Bloembergen N.,  
**Nuclear Magnetic Relaxation,**  
Benjamin, New York 1961. 1st Edition: The Hague Martinns, Nijhoff **1948.**  
Reprint of Bloembergen's Thesis.
746. Richards R.E.,  
**Nuclear Magnetic Resonance,**  
*Advances in Spectroscopy*, Vol.2,  
Interscience Publishers, New York 1961.
747. Roberts J.D.,  
**An Introduction to the Analysis of Spin-Spin Splitting in High Resolution NMR Spectra,**  
W.A.Benjamin Inc., New York 1961. Available [online](#).
748. Strehlow H.,  
**Magnetische Kernresonanz und Chemische Struktur,**  
D.Steinkopff Verlag, Darmstadt 1961. **German**
749. NMR and EPR staff of Varian Associates (Anderson W.A. et al),  
**NMR and EPR Spectroscopy,**  
Conference Proceedings; collection of presentations  
Pergamon Press, New York 1960. [more >>](#).
750. Pople J.A., Schneider W.G., Bernstein H.J.,  
**High-resolution Nuclear Magnetic Resonance,**  
McGraw-Hill, New York 1959. ISBN 0-070-50516-0. [more >>](#).
751. Roberts J.D.,  
**Nuclear Magnetic Resonance: Applications to Organic Chemistry,**  
McGraw-Hill, New York 1959. Available [online](#).
752. Das T.P., Hahn E.L.,  
**NQR Spectroscopy,**  
Academic Press, New York 1958. [more >>](#).
753. Kopfermann H., Schneider E.E.,  
**Nuclear Moments,**  
Academic Press, New York 1958.
754. Lösche A.,  
**Kerninduktion,**  
Deutscher Verlag der Wissenschaften, Berlin 1957.
755. Saha A.K., Das T.P.,  
**Theory and Applications of Nuclear Induction,**  
Saha Institute of Nuclear Physics, Calcutta 1957.



756. Gutowsky H.S.,  
**Analytical Applications of NMR**,  
in Berl W.G., Editor, *Physical Methods in Chemical Analysis*, Vol.3,  
Academic Press, New York 1956.
757. Ramsey N.F.,  
**Molecular Beams**,  
Oxford University Press, Oxford 1956. [reedition >>](#).
758. Grivet P.,  
**La Résonance Paramagnétique Nucleaire**,  
Centre National de la Scientifique, Paris 1955.
759. Andrew E.R.,  
**Nuclear Magnetic Resonance**,  
**5th Reprint**, Cambridge University Press 2009. ISBN 978-0521114332. [more >>](#).  
First printed in **1955 - first NMR book ever**; reprinted in 1956, 1958, 1969, and 2009.
760. Ramsey N.F.,  
**Nuclear Moments**,  
John Wiley & Sons, New York 1953.
761. Görter C.J.,  
**Paramagnetic Relaxation**,  
Elsevier Publishing Co., New York 1947. [more >>](#).

---

### Related works

---

1. Kutz Myer, Editor,  
**Handbook of Measurement in Science and Engineering**, Volume 3,  
Wiley 2016. ISBN 978-1118647240. [Hardcover >>](#). [Volume 2 >>](#). [Volume 1 >>](#).
2. Bjerrum Jacob T., Editor,  
**Metabonomics: Methods and Protocols**,  
Humana Press 2015. ISBN 978-1493923762. [Hardcover >>](#).
3. Bravo Jorge, Cid Maria-Magdalena, Editors,  
**Structure Elucidation in Organic Chemistry: The Search for the Right Tools**,  
Wiley-VCH 2015. ISBN 978-3527333363. [Hardcover >>](#). [Kindle >>](#).
4. Ham Bryan M., MaHam Aihui,  
**Analytical Chemistry: A Chemist and Laboratory Technician's Toolkit**,  
Wiley, November 2015. ISBN 978-1118714843. [Hardcover >>](#).
5. Sharma R.G.,  
**Superconductivity: Basics and Applications to Magnets**,  
Springer 2015. ISBN 978-3319137124. [Hardcover >>](#).
6. Havlicek Vladimír, Spizek Jaroslav,  
**Natural Products Analysis: Instrumentation, Methods, and Applications**,  
Wiley 2014. ISBN 978-1118466612. [Hardcover >>](#). [Kindle >>](#).
7. Houde Damian J., Berkowitz Steven A., Editors,  
**Biophysical Characterization of Proteins in Developing Biopharmaceuticals**,  
Elsevier 2014. ISBN 978-0444595737. [Hardcover >>](#).
8. Misra Prabhakar, Editor,  
**Applied Spectroscopy and the Science of Nanomaterials**,  
Springer 2014. ISBN 978-9812872418. [Hardcover >>](#).
9. Rogers John W.M., Plett Calvin, Marsland Ian,  
**RF Radio System Architecture and Design**,  
Artech House Publishers 2013. ISBN 978-1608075379. [Hardcover >>](#). [Kindle >>](#).
10. Teppati Valeria, Ferrero Andrea, Sayed Mohamed, Editors,  
**Modern RF and Microwave Measurement Techniques**,  
Cambridge University Press 2013. ISBN 978-1107036413. [Hardcover >>](#). [Kindle >>](#).
11. Batsanov Stepan S., Batsanov Andrei S.,  
**Introduction to Structural Chemistry**,  
Springer 2012. ISBN 978-9400747708. [more >>](#). [Kindle >>](#).
12. Heitjans Paul, Kärger Jörg,  
**Diffusion in Condensed Matter: Methods, Materials, Models**,  
**3rd Edition**, Springer 2012. ISBN 978-3540720812. [more >>](#).
13. Reichenbacher Manfred, Popp Jürgen,  
**Challenges in Molecular Structure Determination**,  
Springer 2012. ISBN 978-3642243899. [more >>](#).
14. Kwok Sun,  
**Organic Matter in the Universe**,  
Wiley-VCH 2011. ISBN 978-3527409860. [more >>](#).
15. Schön Juergen H.,  
**Physical Properties of Rocks: A workbook**,  
Elsevier 2011. ISBN 978-0444537966. [Hardcover >>](#). [Kindle >>](#).  
Chapter 3 is about NMR of rocks.
16. Tsybal Evgeny Y., Zutic Igor, Editors,  
**Handbook of Spin Transport and Magnetism**,  
Chapman and Hall/CRC 2011. ISBN 978-1439803776. [more >>](#).
17. Al-Khalili J.S., Roeckl Ernst, Editors,

**The Euroschool Lectures on Physics With Exotic Beams**, Volume II,  
Springer 2011. ISBN 978-3642070334. [more >>](#).  
Contains a nice Chapter about absolute measurements of *nuclear magnetic moments*.

18. Grunenberg Jürg, Editor,  
**Computational Spectroscopy: Methods, Experiments and Applications**,  
Wiley-VCH 2010. ISBN 978-3527326495. [more >>](#).  
Chapter 2: *Computation NMR Spectroscopy*
19. Haase Wolfgang, Wróbel Stanislaw, Editors,  
**Relaxation Phenomena:  
Liquid Crystals, Magnetic Systems, Polymers, High-Tc Superconductors, Metallic Glasses**,  
Springer, Softcover edition 2010. ISBN 978-3642079245. Hardcover edition 2003. [more >>](#).
20. Pretsch Ernő, Bühlmann Philippe, Badertscher Martin,  
**Spektroskopische Daten zur Strukturaufklärung organischer Verbindungen,  
5th Edition**, Springer 2010. ISBN 978-3540768654. **German**. [more >>](#).
21. Sadrozinski Hartmut F.-W., Wu Jinyuan,  
**Applications of Field-Programmable Gate Arrays in Scientific Research**,  
Taylor & Francis 2010. ISBN 978-1439841334. [more >>](#).
22. Vardeny Zeev Valy, Editor,  
**Organic Spintronics**,  
CRC 2010. ISBN 978-1439806562. [more >>](#).
23. Daniels David J.,  
**EM Detection of Concealed Targets**,  
Wiley-IEEE Press 2009. ISBN 978-0470121696. [more >>](#).  
Chapter 4 deals with NQR detection of explosives.
24. Pretsch Ernő, Bühlmann Philippe, Badertscher Martin,  
**Structure Determination of Organic Compounds: Tables of Spectral Data,  
4th Edition**, Springer 2009. ISBN 978-3540938095. [more >>](#).
25. Field L.D., Sternhell S., Kalman J.R.,  
**Organic Structures from Spectra,  
4th Edition**, Wiley 2008. ISBN 978-0470319275. [Paperback >>](#). [5th Edition >>](#).
26. Semmler W., Schwaiger M., Editors,  
**Molecular Imaging I**,  
Springer 2008. ISBN 3-540-72717-5. [more >>](#).
27. Semmler W., Schwaiger M., Editors,  
**Molecular Imaging II**,  
Springer 2008. ISBN 3-540-77449-1. [more >>](#).
28. Wang D., Xu X., Editors,  
**Experimental Data Processing with a Home Computer  
Four Optimization Methods in one Java Program**,  
California Sharon Company 2008. ISBN 978-0615199764. [Hardcover](#). [Kindle Edition](#).
29. Bass S.D.,  
**The Spin Structure of the Proton**,  
World Scientific Publishing Company 2007. ISBN 9-812-70946-0. [more >>](#).
30. Jansson P.A.,  
**Deconvolution of Images and Spectra**,  
2nd Edition, Dover Publications 2007. ISBN 0-486-45325-1. [more >>](#).
31. Rouessac F., Rouessac A.,  
**Chemical Analysis: Modern Instrumentation Methods and Techniques**,  
J.Wiley 2007. ISBN 0-470-85903-2. [more >>](#).
32. Schalkhammer T.G.M., Editor,  
**Analytical Biotechnology**,  
Birkhauser 2007. ISBN 3-764-36589-7. [more >>](#).
33. Lindon J.C., Nicholson J.K., Holmes E., Editors,  
**The Handbook of Metabonomics and Metabolomics**,  
Elsevier Science 2006. ISBN 0-444-52841-5. [more >>](#).
34. Barnes Frank S., Greenebaum Ben, Editors,  
**Handbook of Biological Effects of Electromagnetic Fields,  
3rd Edition**, CRC 2006. ISBN 978-0849329523. [Hardcover >>](#).
35. Crabtree R.H.,  
**The Organometallic Chemistry of the Transition Metals**,  
Wiley-Interscience 2005. ISBN 0-471-66256-9. [more >>](#).
36. Haberlandt R., Michel D., Pöpl A., Stannarius R., Editors,  
**Molecules in Interaction with Surfaces and Interfaces**,  
Springer Verlag 2005. ISBN 3-540-20539-X. [more >>](#).
37. Bruno T.J., Svoronos P.D.N., Editors,  
**CRC Handbook of Fundamental Spectroscopic Correlation Charts**,  
CRC Press 2005. ISBN 0-849-33250-8. [more >>](#).
38. Everitt H.O., Editor,  
**Experimental Aspects of Quantum Computing**,  
Springer 2005. ISBN 0-387-23045-9. [more >>](#).
39. Ning Y.-C.,  
**Structural Identification of Organic Compounds with Spectroscopic Techniques**,  
Wiley-VCH 2005. ISBN 3-527-31240-4. [more >>](#).
40. Silverstein Robert M., Webster Francis X., Kiemle David,

**Spectrometric Identification of Organic Compounds,**  
**7th Edition,** John Wiley & Sons 2005. ISBN 978-0471393627. [more >>](#).

41. Rosenfeld J.M., Editor,  
**Sample Preparation for Hyphenated Analytical Techniques,**  
Blackwell 2004. ISBN 0-849-32374-6. [more >>](#).
42. Pretsch Ernő, Tóth G., Munk M.E., Badertscher Martin,  
**Computer-Aided Structure Elucidation: Spectra Interpretation and Structure Generation,**  
Wiley/VCH 2003. ISBN 3-527-30640-4. With CD. [more >>](#).
43. Berthier C., Levy L.P., Martinez G., Editors,  
**High Magnetic Fields: Applications in Condensed Matter Physics and Spectroscopy,** Volumes 1-3,  
Springer Verlag 2002. ISBN 3-540-43979-X. [more >>](#).
44. Clarke A., Eberhardt C.,  
**Microscopy Techniques for Materials,** Vol.3,  
CRC 2002. ISBN 0-849-31552-2. [more >>](#).
45. Tranter G.E., Holmes J.L., Lindon J.C., Editors,  
**Encyclopedia of Spectroscopy and Spectrometry,** Volumes 1-3,  
Academic Press 2000. ISBN 0-122-26680-3. [more >>](#).
46. Cohen S.H., Lightbody S.L., Editors,  
**Atomic Force Microscopy / Scanning Tunneling Microscopy,** Vol.3,  
Springer Verlag 1999. ISBN 0-306-46297-4. [more >>](#).
47. Feenberg E., Pake G.E.,  
**Notes on the Quantum Theory of Angular Momentum,**  
Dover Publications 1999. ISBN 978-0486409238. [more >>](#).
48. Silverstein R.M., Webster F.X.,  
**Identificazione Spettroscopica di Composti Organici,**  
Casa Editrice Ambrosiana 1999. **Italiano.**
49. Pretsch Ernő, Clerc Thomas, Seibl Joseph, Simon Wilhelm, Editors,  
**Tables of Spectral Data for Structure Determination of Organic Compounds,**  
2nd Edition, Springer Verlag 1998. ISBN 3-540-51202-0. [Paperback >>](#). [4th Edition >>](#).
50. Crews P., Rodriguez J., Jaspars M.,  
**Organic Structure Analysis,**  
Oxford University Press 1998. ISBN 0-195-10102-2. [more >>](#).
51. Tomonaga S.,  
**The Story of Spin,**  
University Of Chicago Press 1997. ISBN 978-0226807942. [more >>](#).
52. Blum K.,  
**Density Matrix Theory and Applications,**  
2nd Edition, Springer Verlag 1996. ISBN 0-306-45341-X. [more >>](#).
53. Harwood L.M., Claridge Timothy D.W.,  
**Introduction to Organic Spectroscopy,**  
Oxford University Press 1996. ISBN 978-0198557555. [more >>](#).
54. Polk Charles, Postow Elliot, Editors,  
**Handbook of Biological Effects of Electromagnetic Fields,**  
2nd Edition, CRC 1995. ISBN 978-0849306419. [Hardcover >>](#).
55. Williams Ron,  
**Spectroscopy and the Fourier Transform,**  
John Wiley 1995. ISBN 978-0471185741. [Hardcover >>](#).
56. Rama Ruth, Editor,  
**Applications of Numerical Methods in Molecular Spectroscopy,** Volume 1,  
CRC Press 1994. ISBN 978-0849373220. [more >>](#).
57. Wigen Philip E.,  
**Nonlinear Phenomena and Chaos in Magnetic Materials,**  
World Scientific Pub Co 1994. ISBN 978-9810210052. [Hardcover >>](#).
58. Marshall Alan G., Verdun F.R.,  
**Fourier Transforms in NMR, Optical, and Mass Spectrometry: A Users Handbook,**  
Elsevier 1990. ISBN 978-0444874122. [Paperback >>](#).
59. Abragam Anatole,  
**Time Reversal: An Autobiography,**  
Oxford University Press 1989. ISBN 978-0198539261. [Hardcover >>](#).
60. Abragam Anatole, Freeman Ray (translator),  
**Reflections of a Physicist,**  
Oxford University Press 1986. ISBN 978-0198519645. [Hardcover >>](#).
61. Marshall Alan G.,  
**Fourier, Hadamard, and Hilbert Transforms in Chemistry,**  
Springer Verlag / Plenum Press, New York 1982. ISBN 978-0306409042. [Hardcover >>](#).
62. Childers Donald G.,  
**Modern Spectrum Analysis,**  
IEEE Press 1978, ISBN 978-0879421076, [Hardcover >>](#).  
and J.Wiley & Sons 1978. ISBN 978-0471050711. [Paperback >>](#).
63. Griffith P.,  
**Transform Techniques in Chemistry,**  
Springer Verlag 1978. ISBN 978-0306310706. [Hardcover >>](#).
64. Van Vleck J.H.,  
**The Theory of Electric and Magnetic Susceptibilities,**

---

## Series of Monographs

---

1. Berliner Lawrence J., et al, Editors,  
*Biological Magnetic Resonance*,  
Springer Verlag (Plenum Press). Strongly oriented towards **ESR**.  
The following list contains all volumes available on Amazon listed in reverse chronological order.  
It includes also some Volumes which were announced but are yet to be issued.  
*Note:* On an Amazon hardcover page, you can usually click on the *Table of Contents*  
when the mouse cursor is over the image of the book.
  - *Metals in Biology: Applications of High-Resolution EPR to Metalloenzymes*,  
**Volume 29**, 2010, Edited by Hanson G., Berliner Lawrence
  - *High Resolution EPR: Applications to Metalloenzymes and Metals in Medicine*,  
**Volume 28**, 2009, Edited by Hanson G., Berliner Lawrence
  - *ESR Spectroscopy in Membrane Biophysics*,  
**Volume 27**, 2007, Edited by Hemminga M.A., Berliner Lawrence
  - *Ultra High Field Magnetic Resonance Imaging*,  
**Volume 26**, 2006, Edited by Robitaille P.M., Berliner Lawrence
  - *Computational and Instrumental Methods in EPR*,  
**Volume 25**, 2006, Edited by Bender C.J., Berliner Lawrence
  - *Biomedical EPR - Part B: Methodology, Instrumentation, and Dynamics*,  
**Volume 24**, 2005, Edited by Eaton S.S., Eaton G.R., Berliner Lawrence
  - *Biomedical EPR - Part A: Free Radicals, Metals, Medicine and Physiology*,  
**Volume 23**, 2005, Edited by Eaton S.S., Eaton G.R., Berliner Lawrence
  - *Very High Frequency (VHF) ESR/EPR*,  
**Volume 22**, 2004, Edited by Grinberg O., Berliner Lawrence
  - *Biological Magnetic Resonance*,  
**Volume 21**, 2004, Edited by Bender C.J., Berliner Lawrence , [Kindle edition](#).
  - *Protein NMR for the Millennium*,  
**Volume 20**, 2003, Edited by Krishna N.R., Berliner Lawrence , [Kindle edition](#).
  - *Distance measurements in biological systems by EPR*,  
**Volume 19**, 2001, Edited by Berliner Lawrence , Eaton S.S., Eaton G.R.
  - *In Vivo EPR (ESR): Theory and Applications*,  
**Volume 18**, 2003, Edited by Berliner Lawrence , [Kindle edition](#).
  - *Structural Computation and Dynamics in Protein*,  
**Volume 17**, 1999, Edited by Krishna N.R., Berliner Lawrence , [Kindle edition](#).
  - *Modern Techniques in Protein NMR*,  
**Volume 16**, 1999, Edited by Krishna N.R., Berliner Lawrence ,
  - *In vivo Carbon-13 NMR*,  
**Volume 15**, 1999, Edited by Berliner Lawrence , Robitaille P-M. [Kindle edition](#).
  - *Spin Labeling*,  
**Volume 14**, 1998, Edited by Berliner Lawrence , [Kindle edition](#).
  - *EMR of Paramagnetic Molecules*, an ENDOR companion to Vol.12,  
**Volume 13**, 1993, Edited by Berliner Lawrence , Reuben J.
  - *NMR of Paramagnetic Molecules*,  
**Volume 12**, 1993, Edited by Berliner Lawrence , Reuben J.
  - *NMR of Paramagnetic Molecules*,  
**Volume 11**, 1992, Edited by Berliner Lawrence , Reuben J.
  - *Carbohydrates and Nucleic Acids*,  
**Volume 10**, 1992, Edited by Berliner Lawrence , Reuben J, [Kindle edition](#).
  - *Spin Labeling*,  
**Volume 8**, 1989, Edited by Berliner Lawrence , Reuben J.
2. Diehl P., Fluck E., Kosfeld R., Editors,  
*NMR Basic Principles and Progress*  
Springer Verlag. Many volumes are referenced above in the main list. Contributors:  
**Book 1, 1969:** Diehl P., Khetrpal C.L., Jones R.G., [2013 Reprint >>](#).  
**Book 8, 1975:** Khetrpal C.L., Kunwar A., Tracey A.S., Diehl P., [2012 Reprint >>](#).  
**Book 14, 1978:** Nöth H., Wrackmeyer Bernd, [2013 Reprint >>](#).  
**Book 17, 1981:** Kintzinger J-P., Heinrich M., [2013 Reprint >>](#).  
**Book 26, 1981:** Rudin M., de Beer R., Cady E.B., Garwood M., et al, [2012 Reprint >>](#).  
**Book 32, 1994:** Hoatson G.L., Vold R.L., Michel D., Engelke F., Veeman W.S., et al, [2011 Reprint >>](#).  
**Book 34, 1996:** Chadrakumar N., [2011 Reprint >>](#).
3. Emsley J.W., Feeney J., Editors,  
*Progress in NMR Spectroscopy*.  
Elsevier, Volumes **54-55** published in 2009. ISSN 0079-6565.  
Other Volumes:
  - 1, Hardcover, 1966.
  - 2, Hardcover, 1967.
  - 4, Hardcover, 1969.
  - 6, Hardcover, 1971.
  - 7, Hardcover, 1971.
  - 8, Hardcover, 1972.
4. Warren W.S., Editor,  
*Advances in Magnetic and Optical Resonance*,  
Elsevier Inc.
5. Waugh J., Editor,  
*Advances in Magnetic Resonance*



Academic Press, now an imprint of Elsevier.

6. Webb Graham A. et al, Editors,  
**Annual Reports on NMR Spectroscopy**,  
Academic Press, now an imprint of Elsevier.

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