

# Contents

<b>Dipolar Recoupling .....</b>	<b>1</b>
Niels Chr. Nielsen, Lasse A. Strassø, and Anders B. Nielsen	
<b>Solid-State NMR Techniques for the Structural Determination of Amyloid Fibrils .....</b>	<b>47</b>
Jerry C.C. Chan	
<b>Solid-State <sup>19</sup>F-NMR of Peptides in Native Membranes .....</b>	<b>89</b>
Katja Koch, Sergii Afonin, Marco Ieronimo, Marina Berditsch, and Anne S. Ulrich	
<b>Probing Quadrupolar Nuclei by Solid-State NMR Spectroscopy: Recent Advances .....</b>	<b>119</b>
Christian Fernandez and Marek Pruski	
<b>Solid State NMR of Porous Materials .....</b>	<b>189</b>
Hubert Koller and Mark Weiß	
<b>Solid-State NMR of Inorganic Semiconductors .....</b>	<b>229</b>
James P. Yesinowski	
<b>Index .....</b>	<b>313</b>



<http://www.springer.com/978-3-642-24802-3>

Solid State NMR

Chan, J.C.C. (Ed.)

2012, XII, 320 p., Hardcover

ISBN: 978-3-642-24802-3