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## Correction to: Essential NMR

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### Correction to:

**B. Blümich, *Essential NMR*,**

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In the original version of the book, the following belated corrections have been made:

In chapter 1 (p. 6), the author name “A. Haber-Pohlmeier” has been changed to “S. Haber-Pohlmeier”.

In chapter 3 (p. 64), the horizontal axis of the graph has been corrected.

In chapter 4 (p. 92), “From A. Haase, J. Frahm, D. Matthei, W. Hanicke, K. D. Merboldt, J. Magn. Reson. 67 (1986) 258 with permission” has been changed to “From A. Haase, J. Frahm, D. Matthei, W. Hanicke, K. D. Merboldt, J. Magn. Reson. 67 (1986) 258, Fig. 1 with permission”; (p. 97), “From P. Prado, B. J. Balcom, M. Jama, J. Magn. Reson. 137 (1999) 59 with permission” has been changed to “From P. Prado, B. J. Balcom, M. Jama, J. Magn. Reson. 137 (1999) 59, Fig. 1 with permission”.

In chapter 5 (p. 114), “The transverse magnetization  $M_{xy}(t) = M_0 \int P(R) \exp\{-i q R\} dR$  of an ensemble of spins diffusing different distances  $R$  during the diffusion time is determined by the Fourier transform of the probability density  $P(R)$  of displacements, which is known as the propagator in NMR” has been changed to “The transverse magnetization  $M_{xy}(t) = M_0 \int P(R) \exp\{-i q R\} dR$  of an ensemble of spins diffusing

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different distances  $R$  during the diffusion time without relaxation is determined by the Fourier transform of the probability density  $P(R)$  of displacements, which is known as the propagator in NMR"; (p. 117), the incomplete figure has been corrected; (p. 132), the inline equation at the end of the sentence starting "The normalized integral of the..." has been corrected; (p. 133), one of the figures has been corrected; and (p. 134), the author name "Ohligschläger" has been changed to "Oligschläger".