

ERRATA

Volume **147**, Number 2 (2000), in the article “An Integrated Confocal and Magnetic Resonance Microscope for Cellular Research,” by Robert A. Wind, Kevin R. Minard, Gary R. Holtom, Paul D. Majors, Eric J. Ackerman, Steve D. Colson, David G. Cory, Don S. Daly, Paul D. Ellis, Noelle F. Metting, Chris I. Parkinson, John M. Price, and Xiao-Wu Tang, pages 371–377 (doi:10.1006/jmre.2000.2212): On page 376, the authors inadvertently omitted the following acknowledgment: “The authors thank Derek F. Hopkins for his skillful contributions to the software protocols used in the confocal imaging experiments.”

This erratum is doi:10.1006/jmre.2001.2396.

Volume **148**, Number 2 (2001), in the article “NMR Phase Noise in Bitter Magnets,” by E. E. Sigmund, E. S. Calder, G. W. Thomas, V. F. Mitrović, H. N. Bachman, W. P. Halperin, P. L. Kuhns, and A. P. Reyes, pages 309–313 (doi:10.1006/jmre.2000.2246): On page 312, the right-hand side of Eq. [11] should read

$$\exp\left(-\frac{1}{64}(\gamma h\omega)^2(2\tau)^4\right)$$

instead of

$$\exp\left(-\frac{1}{4}(\gamma h\omega)^2(2\tau)^4\right).$$

Correspondingly, on page 313, the right-hand side of Eq. [13] should read

$$\left(\frac{64 \ln\left(\frac{1}{0.99}\right)}{(\gamma h\omega)^2}\right)^{1/4}$$

instead of

$$\left(\frac{4 \ln\left(\frac{1}{0.99}\right)}{(\gamma h\omega)^2}\right)^{1/4}.$$

The estimates in the following paragraph using Eq. [13] do not include this error. The corrections do not change the conclusions of the paper.

This erratum is doi:10.1006/jmre.2001.2397.

Volume **149**, Number 2 (2001), in the communication “Pitfalls in the Measurement of Metabolite Concentrations Using the One-Pulse Experiment in *in Vivo* NMR: Commentary on ‘On Neglecting Chemical Exchange Effects When Correcting *in Vivo* ^{31}P MRS Data for Partial Saturation,’” by Richard G. S. Spencer, Kenneth W. Fishbein, and Craig J. Galban, pages 251–257 (doi:10.1006/jmre.2000.2251): After the author had checked the proofs, an error at the compositor caused a misprint in Eq. [1] on page 251. Equation [1] should read

$$\text{SF}(T_1; \theta, \text{TR}) = \frac{(1 - e^{-\text{TR}/T_1}) \sin \theta}{(1 - e^{-\text{TR}/T_1} \cos \theta)}$$

instead of

$$\text{SF}(T_1; \theta, \text{TR}) = \frac{(1 - e^{-\text{TR}/T_1}) \sin \theta}{(1 - e^{-\text{TR}/T_1}) \cos \theta}.$$

Also, on page 257, Ref. 16 should read:

16. R. Ouwerkerk and P. A. Bottomley, On neglecting chemical exchange when correcting *in vivo* ^{31}P MRS data for partial saturation: Commentary on: "Pitfalls in the measurement of metabolite concentrations using the one-pulse experiment in *in vivo* NMR." *J. Magn. Reson.* **149**, 282–286 (2001).

This erratum is doi:10.1006/jmre.2001.2398.