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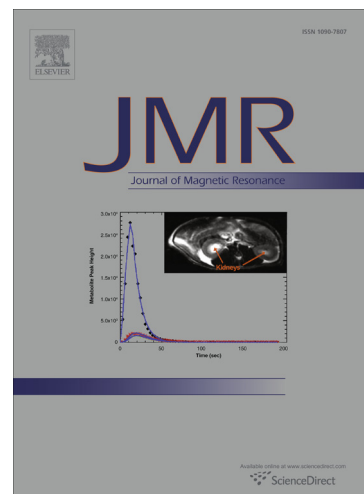
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^1H NMR z -spectra of acetate methyl in stretched hydrogels: quantum-mechanical description and Markov chain Monte Carlo relaxation-parameter estimation

Dmitry Shishmarev^a, Bogdan E. Chapman^a, Christoph Naumann^a, Salvatore Mamone^b and Philip W. Kuchel^{a*}

^aSchool of Molecular Bioscience, University of Sydney, NSW 2006, Australia

^bSchool of Chemistry, Southampton University, SO17 1BJ, United Kingdom

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Abbreviations: NMR, nuclear magnetic resonance; RF, radio-frequency; MRI, magnetic resonance imaging; CEST, chemical exchange saturation transfer; DEST, dark-state exchange saturation transfer; I , spin quantum number; RDC, residual dipolar coupling; IST, irreducible spherical tensor; J-coupling, scalar coupling; DD-coupling, dipole-dipole coupling; MCMC, Markov chain Monte Carlo

***Correspondence:** Philip W. Kuchel
School of Molecular Bioscience
Building G08
University of Sydney
NSW 2006
Australia
Phone: +61 2 9351 3709
Fax: +61 2 9351 4726
Email: philip.kuchel@sydney.edu.au

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