Accepted Manuscript

The effects of molecular diffusion in spatially encoded magnetic resonance imaging

Sina Marhabaie, Geoffrey Bodenhausen, Philippe Pelupessy

PII: S1090-7807(16)30213-0

DOI: http://dx.doi.org/10.1016/j.jmr.2016.10.010

Reference: YJMRE 5973

To appear in: Journal of Magnetic Resonance

Received Date: 29 June 2016 Revised Date: 10 October 2016 Accepted Date: 14 October 2016



Please cite this article as: S. Marhabaie, G. Bodenhausen, P. Pelupessy, The effects of molecular diffusion in spatially encoded magnetic resonance imaging, *Journal of Magnetic Resonance* (2016), doi: http://dx.doi.org/10.1016/j.jmr. 2016.10.010

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.

ACCEPTED MANUSCRIPT

The effects of molecular diffusion in spatially encoded magnetic resonance imaging

Sina Marhabaie, 1,2 Geoffrey Bodenhausen, 1,2,3 and Philippe Pelupessy 1,2 *

¹ Département de Chimie, École Normale Supérieure, PSL Research University, UPMC Univ Paris 06, CNRS, Laboratoire des Biomolecules (LBM), 24 rue Lhomond, 75005 Paris, France

² Sorbonne Universités, UPMC Univ. Paris 06, École Normale Supérieure, CNRS, Laboratoire des Biomolecules (LBM), Paris, France

³ Institut des Sciences et Ingéniérie Chimiques, Ecole Polytechnique Fédérale de Lausanne, 1015 Lausanne, Switzerland

^{*} Corresponding author: Philippe Pelupessy < Philippe. Pelupessy@ens.fr>

Download English Version:

https://daneshyari.com/en/article/5404732

Download Persian Version:

https://daneshyari.com/article/5404732

<u>Daneshyari.com</u>