

Biophysical Chemistry 91 (2001) 209

Biophysical Chemistry

www.elsevier.nl/locate/bpc

Erratum

Erratum to 'Rotational dynamics of surface probes in lipid vesicles'

[Biophys. Chem. 90 (2001) 123–133][☆]

M.M.G. Krishna¹, Arvind Srivastava², N. Periasamy*

Department of Chemical Sciences, Tata Institute of Fundamental Research, Homi Bhabha Road, Colaba, Mumbai 400 005, India

The publisher apologises for errors which occurred in the above paper. Equation 1 should read as follows:

$$D_{\hat{n}}(\beta) = \begin{pmatrix} \cos\beta + (1 - \cos\beta)n_1^2 & (1 - \cos\beta)n_1n_2 - n_3\sin\beta & (1 - \cos\beta)n_1n_3 + n_2\sin\beta \\ (1 - \cos\beta)n_1n_2 + n_3\sin\beta & \cos\beta + (1 - \cos\beta)n_2^2 & (1 - \cos\beta)n_2n_3 - n_1\sin\beta \\ (1 - \cos\beta)n_3n_1 - n_2\sin\beta & (1 - \cos\beta)n_3n_2 + n_1\sin\beta & \cos\beta + (1 - \cos\beta)n_3^2 \end{pmatrix}$$
(1)

The sentence starting on line 9, on page 131, on left hand column, should have read as follows:

The misfit is due to a fast depolarization component. The experimental data were then fitted to Eq. (15), as shown in Fig. 6, containing a fast relaxation term in addition to the rotational diffusion term $(\tau_r = (4D_{rot})^{-1})$.

^{*} PII of original article S0301-4622(01)00137-5.

^{*}Corresponding author. Tel.: +91-22-215-2971/2979; fax: +91-22-215-2110/2181.

E-mail address: peri@tifr.res.in (N. Periasamy).

¹Present address. Department of Biophysics and Biochemistry, University of Pennsylvania School of Medicine, Philadelphia, PA 19104-6059, USA. e-mail: *mmg@hxiris.med.upenn.edu*; fax: +1-215-898-2415.

²Present address. Department of Biochemistry and Biophysics, University of North Carolina, Chapel Hill, NC 27516-7260, USA.