

## CORRIGENDA

## Corrigendum to Spectral Spin Diffusion in Polycrystalline Solids under Magic-angle Spinning

Atsushi Kubo and Charles A. McDowell, 2036 Main Mall, Department of Chemistry, University of British Columbia, Vancouver, B.C. V6T 1Y6, Canada  
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Unfortunately, there were a few minor typographical errors in the above paper which arose from the omission of symbols indicating the complex conjugate of the quantities  $I_l$  and  $I_m$  in some equations. Because of this, eqn (30), p. 3718, should read,

$$G_{R_y}(t) = \exp(-t/T_R)^{\frac{1}{2}} \sum_l \times \{I_l \exp[i(\omega_r l + \Delta\omega)t] + I_l^* \exp[-i(\omega_r l + \Delta\omega)t]\} \quad (30)$$

and eqn (31) should read

$$K_{R_y}(m\omega_r) = \int_0^\infty dt G_{R_y}(t) \exp(-im\omega_r t) \\ = \frac{1}{2} \sum_l \frac{I_l T_R}{1 - i[\omega_r(l - m) + \Delta\omega]T_R} \\ + \frac{I_l^* T_R}{1 + i[\omega_r(l + m) + \Delta\omega]T_R} \quad (31)$$

In addition, eqn (36), p. 3719, the term  $J_l^{(k)}$ , should read  $J_l^{(k)*}$ , likewise in eqn (38),  $J_m^{(2)}$  should read  $J_m^{(2)*}$ .

Eqn (51), p. 3721, should read

$$G_{R_y}(t) = \frac{1}{2} \sum_l I_m \exp[i(m\omega_r + \Delta\omega)t] \\ + I_m^* \exp[-i(m\omega_r + \Delta\omega)t] \quad (51)$$

In eqn (67c), p. 3728,  $I_l$  in the third term, should be replaced by  $I_l^*$ , and likewise in eqn (70), the symbol  $I_m$  in the second term, should be replaced by  $I_m^*$ .

None of the other equations nor any conclusion in the paper is affected by these minor changes.

Corrigendum to Electronic and Geometric Structure of the Titanium Hydrides,  $TiH^+$  and  $TiH_2^+$ 

Aristides Mavridis\*, Department of Chemistry, University of Athens, 13A Navarinou Street, Athens 10680, Greece, and James F. Harrison, Department of Chemistry, Michigan State University, East Lansing, Michigan 48824-1322, USA

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In table 1, the value for  $D_e$  calculated using the MCSCF + 1 + 2 method should read 48.9 kcal mol<sup>-1</sup>.

## Corrigendum to Momentum Space Studies of Large Polyenes

D. L. Cooper, Department of Chemistry, University of Liverpool, P.O. Box 147, Liverpool L69 3BX, N. L. Allan and P. J. Grout, Department of Theoretical Chemistry, University of Oxford, 5 South Parks Road, Oxford OX1 3UB

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Eqn (13) should read

$$(4\mu - 1)\pi/2 \leq p_x d \leq (4\mu + 1)\pi/2 \quad (\mu \text{ integral}). \quad (13)$$

In addition, the name of the second author was printed incorrectly in the running head.