ERRATA

Erratum: Article named “The Rotary and Kinetic Moments of Charged Particle in Fluctuational Thermal Electric Field in Condensed Matter upon the Action of External Magnetic Field” [*Technical Physics* 54 (7), 39 (2009)]

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(1) Expression (3) should read as

$$\begin{aligned} \frac{d^2\{x, y, z\}}{dt^2} + \frac{1}{\tau} \frac{d\{x, y, z\}}{dt} \mp \Omega_c \frac{d\{y, x, 0\}}{dt} = \frac{1}{m} F_{\{x, y, z\}} \\ + \Omega'_{\{z, x, y\}} \frac{d\{y_0, z_0, x_0\}}{dt} - \Omega'_{\{y, z, x\}} \frac{d\{z_0, x_0, y_0\}}{dt}, \end{aligned} \quad (3)$$

(2) The first expression in (8) should read as

$$\langle M_x \rangle = \frac{1}{2} \frac{kT}{\tau} \Omega_c \left\{ \frac{\Omega \sin \Omega t + (1/\tau) \cos \Omega t}{\tau [\Omega_c^2 + (1/\tau)^2] [\Omega^2 + (1/\tau)^2]} + \frac{\tau \Omega [(\Omega^2 - \Omega_c^2 + (1/\tau)^2) \sin \Omega t - (\Omega^2 + \Omega_c^2 + (1/\tau)^2) \cos \Omega t]}{[\Omega^2 - \Omega_c^2 - (1/\tau)^2]^2 + (2\Omega/\tau)^2} \right\}.$$

(3) Page 945, left column. The last sentence of the second paragraph should read as “The size of such a quasi-atom, i.e., Δx in the uncertainty prin-

ciple, will be defined by ligands, i.e., the arrangement of the neighbours, acting on this quasi-atom.”