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Corrigendum

Corrigendum to “Lattice Poisson–Boltzmann simulations of electro-osmotic flows in microchannels” [J. Colloid Interface Sci. 296 (2006) 729–736]

Moran Wang ^{a,*}, Jinku Wang ^b, Zhixin Li ^b

^a Department of Mechanical Engineering, The Johns Hopkins University, Baltimore, MD 21218, USA

^b School of Aerospace, Tsinghua University, Beijing 100084, PR China

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On page 730, the right side, Eq. (6) should read:

$$\mathbf{e}_\alpha = \begin{cases} (0, 0), & \alpha = 0, \\ (\cos \theta_\alpha, \sin \theta_\alpha)c, & \theta_\alpha = (\alpha - 1)\pi/2, \\ & \alpha = 1, 2, 3, 4, \\ \sqrt{2}(\cos \theta_\alpha, \sin \theta_\alpha)c, & \theta_\alpha = (\alpha - 5)\pi/2 + \pi/4, \\ & \alpha = 5, 6, 7, 8. \end{cases} \quad (6)$$

On page 731, the left side, Eq. (13) should read:

$$F_\alpha = \frac{(-\nabla P + \rho_e \mathbf{E} - \rho_e \nabla \Phi) \cdot (\mathbf{e}_\alpha - \mathbf{u})}{\rho RT} f_\alpha^{\text{eq}}. \quad (13)$$

On page 732, the left side, the second sentence below Eq. (25) should read:

“The upper-right corner, for example, has the unknown populations g_3, g_4, g_6, g_7 , and g_8 .”

On page 732, the left side, Eq. (27) should read:

$$S_p = g_0 + g_1 + g_2 + g_5. \quad (27)$$

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* Corresponding author.

E-mail address: moralwang@jhu.edu (M. Wang).