Erratum

In the paper "A Variational Derivation of the Velocity Distribution Functions for Nonequilibrium, Multispecies, Weakly Interacting, Spherically Symmetric Many-Body Systems" by S. Cuperman, I. Weiss, and M. Dryer [Journal of Statistical Physics 29:803-812 (1982)] there are several minor typographical errors. They should be corrected as follows:

On page 804 (line 13) one should read: $f_a = f_a^0 + f_a^{(1)} + f_a^{(2)}$.

On page 804 (line 34) one should read: $f_a^0(V)$.

In Eqs. (5), (5'), (14), (27), (32), (34), and (35) as well as on page 809 (lines 17 and 21): replace ξ by ζ .

In Eq. (29), replace B by B_a^2 .

In Eq. (30), replace $(n/2\pi B)^{3/2}$ by $n/(2\pi B)^{3/2}$

On page 809 (line 15), replace E/3 by 2E/3.

In Eq. (16), add a large opening parenthesis, (, after the summation symbol and a large closing parenthesis,), before the last curled parenthesis.

In Eq. (36), replace $(\alpha_a - \beta_a)^{2/3}$ by $(\alpha_a - \beta_a)^2/3$. In Eq. (37), replace $B^{1/2}$ by $B_a^{1/2}$.

In Eq. (38), replace B_a and B by B_a^2 .

On page 810 (line 17), replace "With" by "with".

On page 811 (lines 15 and 16), replace \bar{v} by V.

On page 811 (line 18), replace C_0 by c_0 .

On page 811 (last line) add: (See, for example, Refs. 9 and 10.)

In addition to these, on page 812, after line 29, the following acknowledgment should be added: "This research was supported by a grant from the US-Israel Binational Science Foundation, Jerusalem, Israel."