Erratum

On the critical dynamics of ferromagnets

E. Frey and F. Schwabl

Institut für Theoretische Physik, Physik-Department der Technischen Universität
München, Garching, Federal Republic of Germany

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The paper contains several misprints and a missing factor $\frac{1}{2}$ in some of the intermediate equations. None of the final results and conclusions are changed.

Eqs. (3.5a) and (3.5b): Replace 4 by 2.

Eqs. (3.8a) and (3.8b): Replace π^2 by $2\pi^2$.

Eq. (3.13): Replace $2\pi^4$ by $4\pi^4$ and $4\pi^4$ by $8\pi^4$.

Eq. (3.17): Delete 4.

Eq. (3.21): Replace 8 by 4.

Eq. (3.25a): Replace $\int dt$ by $\int \frac{d\omega}{2\pi}$.

Eq. (3.29): Should read $H = \frac{(k_B T)^2}{32\pi^6 (\Lambda a^{-5/2})^3} (q_D a)^{-3/2}$ for bcc Fe.

In the first paragraph after Eq. (3.23) B_{th} and B_{exp} should be replaced by $B_{\text{th}} = 151 \mu\text{eV}$ and $B_{\text{exp}} = 123 \mu\text{eV}$ (see also Kötztler, J.: Phys. Rev. B **38**, 12027 (1988)).

In the second paragraph after Eq. (3.31b) H_{th} and q_D should be replaced by $H_{\text{th}} = 11.0 \cdot 10^{-13} \text{ s}$ and $q_D = 0.045 \text{ \AA}^{-1}$. If one inserts in Eq. (3.29) the experimental value $\Lambda = 130/5.1326 \text{ meV \AA}^{5/2}$, which is very close to the solution of the complete mode coupling equations (Frey, E., Schwabl, F., Thoma, S.: Phys. Lett. A **129**, 343 (1988)), one finds $H_{\text{th}} = 6.16 \cdot 10^{-13} \text{ s}$.

E. Frey, F. Schwabl
Institut für Theoretische Physik
Physik-Department
Technische Universität München
James-Franck-Strasse
D-8046 Garching bei München
Federal Republic of Germany