Erratum

Optical properties of gold metal clusters: A time-dependent local-density-approximation investigation

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A factor c (c is the light velocity in vacuum) is missing in the analytical expression of the photoabsorption cross-section $\sigma(\omega)$: the right-hand side in equations (4, 12, 18), and in both sum-rule formula (first column, page 102), has to be divided by c.

The vertical scale in Figures 3, 5 and 9 has to be divided by 137 to obtain $\sigma(\omega)$ in atomis units ($c \approx 137$ in atomic units).