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Errata for Tensor of Moment of Inertia (52) manuscript

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The Tensor of Moment of Inertia and Related Topics using Maple

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I received the following note in 2011:

> "I converted the Maple version of http://digitalcommons.uconn.edu/chem_educ/52/ to Mathematica. I am only wondering if your handling of the center of mass adjustment is correct? Using your data (angle, bondlength and masses) I arrive at a center of mass at:
> CoM: {0.0656597, 0., 0.}
> instead of the value of 0.0442 you subtract.
> Further, you only subtract it from the hydrogen coordinates, I think it should also be subtracted from the oxygen coordinates? I would be very grateful if you could clarify this."
> --
> Regards,
> Paul van Maaren

Of course, the manuscript is in error as Dr. van Maaren correctly notes, and readers should be aware of these errors.

Mea culpa.

Carl David
Prof. Emeritus of Chemistry