Erratum:
"Communication: X-ray absorption spectra and core-ionization potentials within a core-valence separated coupled cluster framework"

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Published in:
Journal of Chemical Physics

Link to article, DOI:
http://dx.doi.org/10.1063/1.4964714

Publication date:
2016

Document Version
Publisher's PDF, also known as Version of record

Link back to DTU Orbit

Citation (APA):

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Sonia Coriani and Henrik Koch

Citation: The Journal of Chemical Physics 145, 149901 (2016); doi: 10.1063/1.4964714
View online: http://dx.doi.org/10.1063/1.4964714
View Table of Contents: http://aip.scitation.org/toc/jcp/145/14
Published by the American Institute of Physics

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(Received 20 September 2016; accepted 29 September 2016; published online 13 October 2016)

Due to an unfortunate error, an exchange contribution was missing in the computed core-ionization potentials collected in Table III of Ref. 1. The revised values of the ionization potentials are collected in Table I below. Even though the revision does not alter the main conclusions of our previous study, it does deteriorate the agreement between CCSD results and experiment. We note that this is not due to the core-valence separation itself, as we verified by applying the perturbative correction to the ionization potentials.

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<th>System</th>
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<th>AUGA-SUMRCC\textsuperscript{2}</th>
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</table>

\textsuperscript{a)At ground-state geometry of Ref. 2.}
\textsuperscript{b)From the compilations in Refs. 3 and 4.}
\textsuperscript{c)At ionized-state geometry of Ref. 2.}