Erratum: Cratering due to surface defects in the Gaussian model [J. Chem. Phys. 78, 529 (1983)]

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An error in the listing of the references unfortunately was not caught in proof. The reference listed as Ref. 2 should be included as a part of Ref. 1. The correct Ref. 2 (which is central to our work) is:


Our apologies to J. D. Weeks.

Erratum: The electronic structure of CaO. II. An MCSCF/CI treatment of the low lying \textit{1}\Sigma^+ and \textit{1}\Pi states [J. Chem. Phys. 77, 5573 (1982)]

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Table VI was incorrectly reproduced. The following transmutation presents the results contained in the original manuscript.

<table>
<thead>
<tr>
<th>Orbital</th>
<th>States</th>
<th>1\Sigma^+</th>
<th>2\Sigma^+</th>
</tr>
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<tbody>
<tr>
<td></td>
<td>Ca</td>
<td>O</td>
<td>Ca</td>
</tr>
<tr>
<td>8\sigma</td>
<td>s</td>
<td>0.35</td>
<td>0.60</td>
</tr>
<tr>
<td></td>
<td>p</td>
<td>0.40</td>
<td>0.40</td>
</tr>
<tr>
<td></td>
<td>d</td>
<td>0.20</td>
<td>0.35</td>
</tr>
<tr>
<td>9\sigma</td>
<td>s</td>
<td>0.10</td>
<td>0.05</td>
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<tr>
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<td>p</td>
<td>0.45</td>
<td>0.40</td>
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<tr>
<td></td>
<td>d</td>
<td></td>
<td></td>
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<tr>
<td>10\sigma</td>
<td>p</td>
<td>0.10</td>
<td>0.35</td>
</tr>
<tr>
<td></td>
<td>d</td>
<td>0.50</td>
<td></td>
</tr>
</tbody>
</table>

*Rounded to nearest 0.05.

*\textit{1}\Sigma^+ state from w=(1,0); \textit{2}\Sigma^+ state from w=(0.01, 0.99).