



Corrigendum: The Structure of Oxygen Vacancies in the Near-Surface of Reduced CeO₂ (111) Under Strain

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1

A Corrigendum on

The Structure of Oxygen Vacancies in the Near-Surface of Reduced CeO₂ (111) Under Strain by Han, Z.-K., Zhang, L., Liu, M., Ganduglia-Pirovano, M. V., and Gao, Y. (2019). Front. Chem. 7:436. doi: 10.3389/fchem.2019.00436

In the original article, there was a mistake in **Figure 8** as published. The SSV and SSSV labeling in the top-right and bottom-left panels were interchanged. Moreover, in the bottom-right panel, the Densities of states (DOS) summed over spin projections and all atoms for a SSSV shown, did not correspond to those of the structure under the +4% strain with AB and 12 Ce³⁺ configurations and 5×5 periodicity, as indicated in the caption. The corrected **Figure 8** appears below.

The authors apologize for this error and state that this does not change the scientific conclusions of the article in any way. The original article has been updated.

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Han et al. Heterogeneous Catalysis

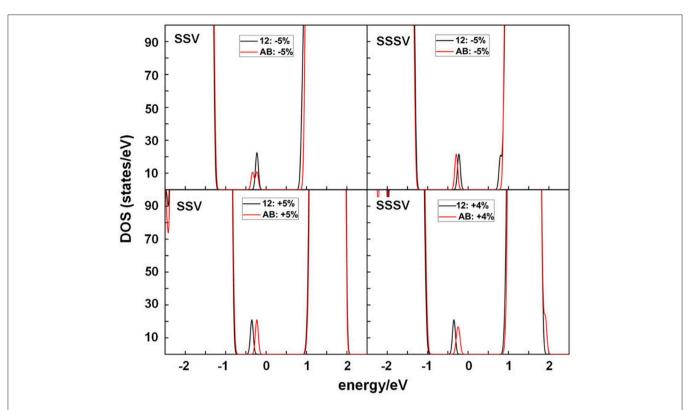


FIGURE 8 | Densities of states (DOS) summed over spin projections and all atoms for a SSV and SSSV under -5%, and +5%, or +4% strain with AB and 12 Ce³⁺ configurations and 5×5 periodicity. The Fermi level is set as the zero energy value, below which the states are occupied.