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## UCLA Previously Published Works

### Title

Correction to "Local Fluxionality of Surface-Deposited Cluster Catalysts: The Case of Pt7 on Al<sub>2</sub>O<sub>3</sub>"

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# Correction to “Local Fluxionality of Surface-Deposited Cluster

## Catalysts: The Case of Pt<sub>7</sub> on Al<sub>2</sub>O<sub>3</sub>”

Huanchen Zhai and Anastassia N. Alexandrova\*

At the end of second page, the correct time complexity for the Kuhn–Munkres algorithm is  $O(kn^3)$ .<sup>1</sup> In the penultimate paragraph of the original paper, we estimated the “cross-region” transition barrier height of Pt<sub>10</sub> based on the turnover rate of CO oxidation reported experimentally in ref 31, but we made a mistake on the temperature unit. The true temperature reported in ref 31 is 300 °C (573.15 K). Correspondingly, the correct estimation of the barrier height should be 0.99 eV.

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### REFERENCES

(1) Matsui, T.; Tamura, A.; Ikebe, Y. Algorithms for finding a Kth best valued assignment. *Discrete Applied Mathematics* 1994, 50, 283– 296.