

CORRIGENDUM

Size-specific catalytic activity of platinum clusters enhances oxygen reduction reactions

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In the version of this Article originally published, the descriptions about data analysis of the electrocatalysis in the Methods section were incorrect; the corrected section is shown below. This has been corrected in the HTML and PDF versions of the Article.

C_O is the concentration of O_2 in the electrolyte solution under pure O_2 at atmospheric pressure ($1.2 \times 10^{-6} \text{ mol cm}^{-3}$), D_O is the diffusion coefficient of O_2 ($2.0 \times 10^{-5} \text{ cm}^2 \text{ s}^{-1}$), ω is the electrode rotation rate (rad s^{-1}), and ν is the kinematic viscosity of water ($1.0 \times 10^{-2} \text{ cm}^2 \text{ s}^{-1}$); the physical constants are from ref. 41.

41. Ye, H., Crooks, J. A. & Crooks, R. M. Effect of particle size on the kinetics of the electrocatalytic oxygen reduction reaction catalyzed by Pt dendrimer-encapsulated nanoparticles. *Langmuir* **23**, 11901–11906 (2007).