

CORRECTION

[View Article Online](#)
[View Journal](#) | [View Issue](#)



Cite this: *J. Mater. Chem. A*, 2019, 7, 20435

DOI: 10.1039/c9ta90203a

www.rsc.org/MaterialsA

Correction: Tailoring the ORR and HER electrocatalytic performances of gold nanoparticles through metal–ligand interfaces

David Alba-Molina,^a Alain R. Puente Santiago,^{bc} Juan J. Giner-Casares,^{*a} Enrique Rodríguez-Castellón,^d María T. Martín-Romero,^a Luis Camacho,^a Rafael Luque^{be} and Manuel Cano^{*a}

Correction for 'Tailoring the ORR and HER electrocatalytic performances of gold nanoparticles through metal–ligand interfaces' by David Alba-Molina *et al.*, *J. Mater. Chem. A*, 2019, DOI: 10.1039/c9ta05492h.

The authors regret the following minor errors in the published article. In eqn (4), a minus sign was missing from the final exponential term. The correct version of eqn (4) is as follows:

$$B = 0.62nFC_0D_0^{2/3}v^{-1/6} = B^*n$$

Moreover, the value of the constant B^* was erroneously shown as $2.76 \times 10^{-2} \text{ A cm}^{-2} \text{ rpm}^{-1/2}$ in the published article. The correct value of B^* is $2.76 \times 10^{-5} \text{ A cm}^{-2} \text{ rpm}^{-1/2}$. The authors thank Prof. Dr Corinne Lagrost, CNRS researcher at the Institut des Sciences Chimiques de Rennes UMR6226, for detecting both typographical errors.

The Royal Society of Chemistry apologises for these errors and any consequent inconvenience to authors and readers.

^aDepartment of Physical Chemistry and Applied Thermodynamics, Institute of Nanochemistry (IUNAN), University of Córdoba (UCO), Campus Universitario de Rabanales, Ed. Marie Curie, Córdoba, Spain E-14014. E-mail: jjginer@uco.es; q82calum@uco.es

^bDepartment of Organic Chemistry, IUNAN, UCO, Campus Universitario de Rabanales, Edificio Marie Curie, Córdoba, Spain E-14014. E-mail: q62alsor@uco.es

^cDepartment of Chemistry, University of Texas at El Paso, 500 W. University Avenue, El Paso, Texas 79968, USA

^dDepartment of Inorganic Chemistry, Crystallography and Mineralogy, Faculty of Sciences University of Málaga, Málaga, Spain

^ePeoples Friendship University of Russia (RUDN University), 6 Miklukho-Maklaya str., Moscow, Russia