

## CORRECTION



Cite this: *RSC Adv.*, 2019, 9, 35565

### Correction: Quantum chemical elucidation of the turn-on luminescence mechanism in two new Schiff bases as selective chemosensors of Zn<sup>2+</sup>: synthesis, theory and bioimaging applications

Jessica C. Berrones-Reyes,<sup>a</sup> Blanca M. Muñoz-Flores,<sup>a</sup> Arelly M. Cantón-Díaz,<sup>a</sup> Manuel A. Treto-Suárez,<sup>b</sup> Dayan Páez-Hernández,<sup>b</sup> Eduardo Schott,<sup>ce</sup> Ximena Zarate<sup>\*d</sup> and Víctor M. Jiménez-Pérez<sup>\*a</sup>

DOI: 10.1039/c9ra90081k

[www.rsc.org/advances](http://www.rsc.org/advances)

Correction for 'Quantum chemical elucidation of the turn-on luminescence mechanism in two new Schiff bases as selective chemosensors of Zn<sup>2+</sup>: synthesis, theory and bioimaging applications' by Jessica C. Berrones-Reyes *et al.*, *RSC Adv.*, 2019, 9, 30778–30789.

The authors regret that an incorrect email address was given for affiliation d in the original manuscript. The correct email address is [ximena.zarate@uautonoma.cl](mailto:ximena.zarate@uautonoma.cl), and the corrected list of affiliations is as shown above.

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

<sup>a</sup>Universidad Autónoma de Nuevo León, Facultad de Ciencias Químicas, Ciudad Universitaria, 66451 Nuevo León, México. E-mail: [victor.jimenezpr@uanl.edu.mx](mailto:victor.jimenezpr@uanl.edu.mx)

<sup>b</sup>Doctorado en Físicoquímica Molecular, Center of Applied Nanosciences (CENS), Universidad Andres Bello, Ave. República #275, Santiago de Chile, Chile

<sup>c</sup>Departamento de Química Inorgánica, UC Energy Research Center, Facultad de Química de Farmacia, Pontificia Universidad Católica de Chile, Avenida Vicuña Mackenna, 4860 Macul, Santiago, Chile

<sup>d</sup>Instituto de Ciencias Químicas Aplicadas, Theoretical and Computational Chemistry Center, Facultad de Ingeniería, Universidad Autónoma de Chile, Av. Pedro de Valdivia 425, Santiago, Chile. E-mail: [ximena.zarate@uautonoma.cl](mailto:ximena.zarate@uautonoma.cl)

<sup>e</sup>Millennium Nuclei on Catalytic Processes Towards Sustainable Chemistry (CSC), Chile

