



Cite this: *Nanoscale*, 2025, **17**, 18392

Correction: Membrane-localized magnetic hyperthermia promotes intracellular delivery of cell-impermeant probes

Javier Idiago-López,^{a,b} Daniela Ferreira,^{c,d} Laura Asín,^{a,b} María Moros,^{a,b} Ilaria Armenia,^a Valeria Grazú,^{a,b} Alexandra R. Fernandes,^{c,d} Jesús M. de la Fuente,^{a,b} Pedro V. Baptista^{*c,d} and Raluca M. Fratila^{*a,b,e}

DOI: 10.1039/d5nr90138c

rsc.li/nanoscale

Correction for 'Membrane-localized magnetic hyperthermia promotes intracellular delivery of cell-impermeant probes' by Javier Idiago-López *et al.*, *Nanoscale*, 2024, **16**, 15176–15195, <https://doi.org/10.1039/D4NR01955E>.

The authors regret an error in Fig. 1, where the wrong chemical structure of the molecule used for metabolic glycoengineering was depicted. The peracetylated analogue shown in the below figure is the correct version.

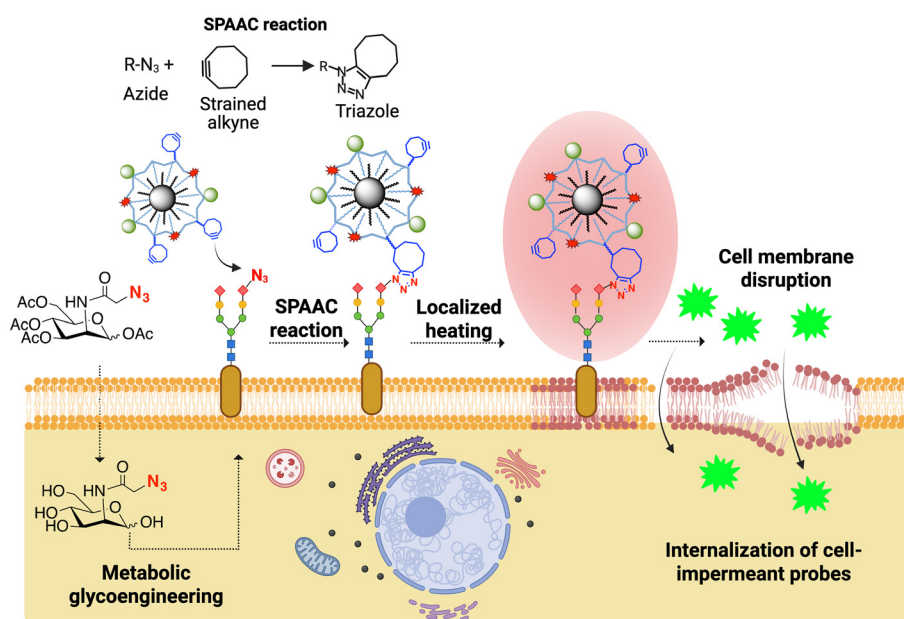


Fig. 1 Overview of the general concept of MH-mediated intracellular delivery using MNPs immobilized on the cell membrane via SPAAC bioorthogonal chemistry. The MNPs are functionalized with strained alkynes (in blue) and attached to the membrane of cells previously subjected to metabolic glycoengineering to express unnatural azide bioorthogonal reporters (in red). Created with BioRender.com.

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

^aInstituto de Nanociencia y Materiales de Aragón, INMA (CSIC-Universidad de Zaragoza), C/Pedro Cerbuna 12, Zaragoza, Spain. E-mail: raluca.fratila@csic.es

^bCentro de Investigación Biomédica en Red de Bioingeniería, Biomateriales y Nanomedicina (CIBER-BBN), Spain

^cAssociate Laboratory i4HB – Institute for Health and Bioeconomy, NOVA School of Science and Technology, NOVA University Lisbon, 2819-516 Caparica, Portugal.

E-mail: pmvb@fct.unl.pt

^dUCIBIO – Applied Molecular Biosciences Unit, Department of Life Sciences, NOVA School of Science and Technology, NOVA University Lisbon, 2819-516 Caparica, Portugal

^eDepartamento de Química Orgánica, Facultad de Ciencias, C/Pedro Cerbuna 12, Zaragoza, Spain

