

EXPRESSION OF CONCERN

View Article Online
View Journal | View Issue



Cite this: *RSC Adv.*, 2024, 14, 38579

Expression of concern: Unprecedented inhibition of glycosidase-catalyzed substrate hydrolysis by nanodiamond-grafted O-glycosides

Aloysius Siriwardena,^{*a} Manakamana Khanal,^b Alexandre Barras,^b Omprakash Bande,^a Teresa Mena-Barragán,^c Carmen Ortiz Mellet,^{*c} José Manuel García Fernández,^{*d} Rabah Boukherroub^b and Sabine Szunerits^{*b}

DOI: 10.1039/d4ra90137a

rsc.li/rsc-advances

Expression of concern for 'Unprecedented inhibition of glycosidase-catalyzed substrate hydrolysis by nanodiamond-grafted O-glycosides' by Aloysius Siriwardena *et al.*, *RSC Adv.*, 2015, 5, 100568–100578, <https://doi.org/10.1039/C5RA21390H>.

The Royal Society of Chemistry is publishing this expression of concern in order to alert readers that concerns have been raised regarding the reliability of the data. The Royal Society of Chemistry has asked the University of Lille to investigate this matter. An expression of concern will continue to be associated with the article until we receive conclusive evidence regarding the reliability of the reported data.

Laura Fisher
5th November 2024
Executive Editor, *RSC Advances*

^aLaboratoire de Glycochimie des Antimicrobiennes et Bioresources, FRE-CNRS 3517, Université de Picardie Jules Verne, 80039 Amiens, France. E-mail: aloysius.siriwardena@u-picardie.fr

^bInstitute of Electronics, Microelectronics and Nanotechnology (IEMN), UMR-CNRS 8520, Lille1 University, Avenue Poincaré-BP 60069, 59652 Villeneuve d'Ascq, France. E-mail: sabine.szunerits@iri.univ-lille1.fr

^cFaculty of Chemistry, University of Sevilla, C/Profesor Garcia Gonzalez 1, E-41012 Sevilla, Spain. E-mail: mellet@us.es

^dInstituto de Investigaciones Químicas (IIQ), CSIC – Universidad de Sevilla, Avda. Américo Vespucio 49, E-41092 Sevilla, Spain. E-mail: jogarcia@iiq.csic.es

