

## CORRECTION

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



CrossMark  
click for updates

Cite this: *React. Chem. Eng.*, 2016, 1, 675

## Correction: Combining microfluidics and FT-IR spectroscopy: towards spatially resolved information on chemical processes

Adeline Perro,<sup>\*a</sup> Gwenaëlle Lebourdon,<sup>a</sup> Sarah Henry,<sup>b</sup> Sophie Lecomte,<sup>b</sup> Laurent Servant<sup>a</sup> and Samuel Marre<sup>\*c</sup>

DOI: 10.1039/c6re90023b

[rsc.li/reaction-engineering](http://rsc.li/reaction-engineering)

Correction for 'Combining microfluidics and FT-IR spectroscopy: towards spatially resolved information on chemical processes' by Adeline Perro *et al.*, *React. Chem. Eng.*, 2016, DOI: 10.1039/c6re00127k.

The authors wish to point out that an incorrect copyright statement was used in the caption of Fig. 5 (II). The corrected version of Fig. 5 caption is as follows:

**Fig. 5 (I)** Schematic view of the procedure of seeding live cells on an ATR device. FTIR images generated using the 1535  $\text{cm}^{-1}$  band (adapted from ref. 54. Copyright 2013 RSC publications). **(II) Left:** Schematic view of the microfluidic open channel device. The living cells are maintained in a thin film of fluid and nutrients are supplied from the media channel below the membrane. **Right:** Stability of the IR measurements of cells over a week (adapted with permission from ref. 57 (K. Loutharback, L. Chen and H.-Y. N. Holman, *Anal. Chem.*, 2015, 87, 4601). Copyright 2015 American Chemical Society).

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

<sup>a</sup> Institut des Sciences Moléculaires, Université de Bordeaux—CNRS, 351 cours de la libération, 33405, Talence, France. E-mail: [adeline.perro@enscbp.fr](mailto:adeline.perro@enscbp.fr)

<sup>b</sup> Chimie et Biologie des Membranes et des Nanoobjets, Université de Bordeaux —CNRS, 2 rue Robert Escarpit, 33607, Pessac, France

<sup>c</sup> ICMCB, CNRS, Univ. Bordeaux, F-33600, Pessac, France. E-mail: [samuel.marre@icmcb.cnrs.fr](mailto:samuel.marre@icmcb.cnrs.fr)

