

## CORRECTION

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# Correction: Comparative study of the extrinsic properties of poly(lactic acid)-based biocomposites filled with talc *versus* sustainable biocarbon

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Correction for 'Comparative study of the extrinsic properties of poly(lactic acid)-based biocomposites filled with talc *versus* sustainable biocarbon' by Michael R. Snowden *et al.*, *RSC Adv.*, 2019, 9, 6752–6761, DOI: 10.1039/C9RA00034H.

The authors regret that the values given for oxygen and water vapor permeability in Table 1 were incorrect in the original article. The correct version of the table is shown here.

**Table 1** Oxygen and water vapor permeability of the PLA composites and their diffusion path length with tortuosity factors

| Sample                 | Oxygen permeability<br>at 23 °C and 0% RH<br>(cm <sup>3</sup> mm m <sup>-2</sup> day <sup>-1</sup> atm <sup>-1</sup> ) | Water vapor permeability<br>at 38 °C and 100% RH (g mm<br>m <sup>-2</sup> day <sup>-1</sup> ) | Total path of<br>diffusing gas (μm) | Tortuosity<br>factor |
|------------------------|--|---|-------------------------------------|----------------------|
| PLA                    | 7.37 ± (0.39)  | 16.83 ± (0.69)  | 0.63                                | 1.00                 |
| PLA/talc               | 5.66 ± (0.09)  | 12.50 ± (0.67)  | 0.78                                | 1.23                 |
| PLA/BC                 | 8.50 ± (0.25)  | 19.58 ± (0.57)  | 0.64                                | 1.01                 |
| PLA/BC <sub>24 h</sub> | 8.38 ± (0.17)  | 16.84 ± (0.27)  | 0.66                                | 1.04                 |

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

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