Corrigendum to "Organocatalyst reactivation with improved performance in O_2-mediated styrene synthesis" (Molecular Catalysis (2022) 529, (112525) (S2468823122004114), (10.1016/j.mcat.2022.112525))

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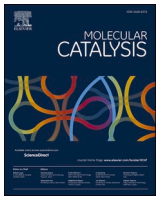

Erratum

Corrigendum to "Organocatalyst reactivation with improved performance in O_2-mediated styrene synthesis" Molecular Catalysis 529 (2022) 112525

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The authors regret that Eq. (2) in the original manuscript was mistyped by accident. Below, an amended Eq. (2) is given. The values associated to this equation in the original publication are however correct and it does not change the discussion of the results. However, the wrong equation in the original publication can lead to confusion.

Corrected equation:

$$S_{Product\ X}\ (\%) = \frac{\dot{n}Product\ X/p}{[\dot{n}EB]_{IN} - [\dot{n}EB]_{OUT}} \times\ 100 \qquad (2)$$

Where $\dot{n}$-values (mol/h) are the molar flowrates, p is a stoichiometric factor (1 for styrene and 8 for CO_x). The term 'EB' refers to ethylbenzene. The term 'X' refers to the products which can be styrene or CO_x. The subscript 'IN' means the molar flow entering the reactor, whereas 'OUT' means the flow out of the reactor.

The authors would like to apologise for any inconvenience caused.

Data availability

Data of the original manuscript will be made available on request.

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