Correction to: Functional unit influence on building life cycle assessment

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Published online: 7 February 2022

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Correction to: Int J Life Cycle Assess (2021).

<https://doi.org/10.1007/s11367-020-01854-1>

The original version of this article, unfortunately, contained five mistakes. Eq. 1 is missing the multiplication symbol before the CF variable. The correct version of Eq. 1 is presented hereafter:

$$LCIA_{building(RS)}(LCIA_{pre-op} + LCI_{op} + LCI_{post-op}) \times CF \quad (1)$$

Eq. 2 is missing the subscript format of the variables. The correct version of Eq. 2 is presented hereafter:

$$LCIA_{building(CS)} = (LCIA_{pre-op} + LCIA_{post-op}) \times AF_{LT} \times AF_{OD} + (LCIA_{op}) \times AF_{LT} \times AF_{OD} \quad (2)$$

The citation of “Eq. 5 and Eq. 6” should be corrected to “Eq. 6 and Eq. 7” in the following sentence: “However, the LT_{RS} in Eq. 6 and Eq. 7 was kept the same parameter of the

reference FU from the reference scenario (RS) as in Evangelista et al. (2018);”

The citation of “ OD_{RS} in Eq. 6” should be corrected to “ OD_{RS} in Eq. 7” in the following sentence: “However, the OD_{RS} in Eq. 7 was kept the same parameter of the reference FU from the reference scenario (RS) as in Evangelista et al. (2018);”

The variable “ OR_{RS} ” should be corrected to “ OD_{RS} ” in Eq. 7. The correct version of Eq. 7 is presented hereafter:

$$LCIA_{occupant} = \frac{LCIA_{dwelling-unit}}{OD_{RS} \times LT_{RS} \times 365} \quad (3)$$

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The original article can be found online at <https://doi.org/10.1007/s11367-020-01854-1>.

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