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## Correction: High photocatalytic yield in the non-oxidative coupling of methane using a Pd–TiO<sub>2</sub> nanomembrane gas flow-through reactor

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Correction for 'High photocatalytic yield in the non-oxidative coupling of methane using a Pd–TiO<sub>2</sub> nanomembrane gas flow-through reactor' by Victor Longo *et al.*, *EES. Catal.*, 2024, 2, 1164–1175, <https://doi.org/10.1039/D4EY00112E>.

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Fig. 4(c) is incorrect in the original article. The complete Fig. 4 should appear as below.

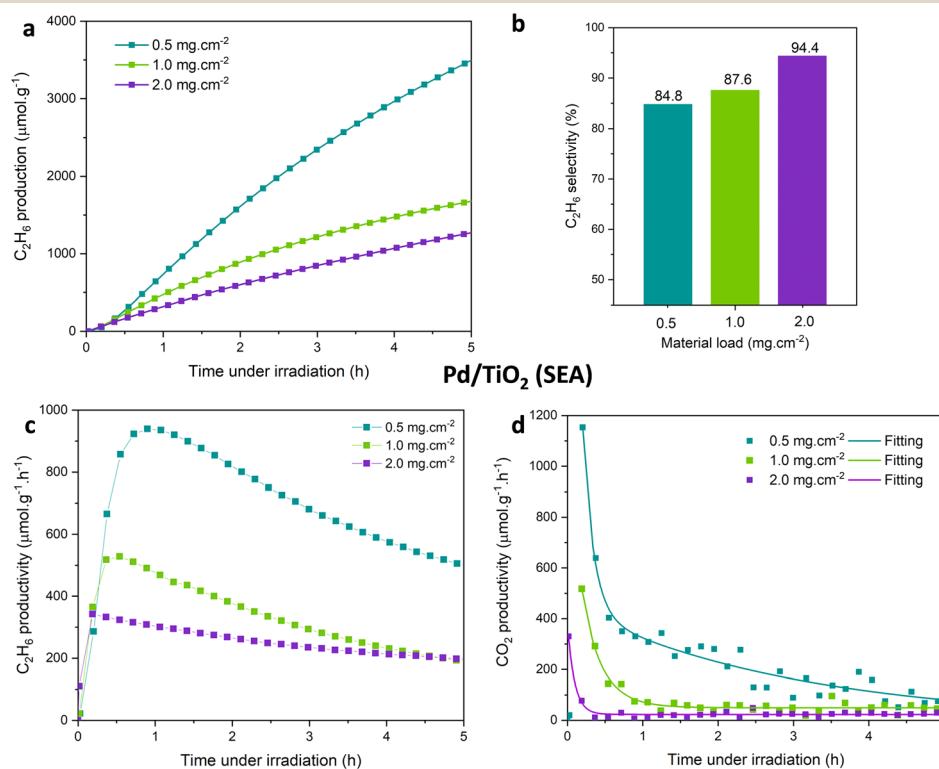


Fig. 4 (a) Ethane yield ( $\mu\text{mol g}^{-1}$ ), (b) ethane selectivity (%), and (c) ethane and (d) CO<sub>2</sub> production rates ( $\mu\text{mol g}^{-1} \text{h}^{-1}$ ) by photocatalytic NOCM over Pd/TiO<sub>2</sub> (SEA) samples with loadings of 0.5, 1.0 and 2.0 mg cm<sup>-2</sup>. Reaction conditions as in Fig. 2.

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

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