



Cite this: *EES Catal.*, 2024, 2, 1320

Correction: High photocatalytic yield in the non-oxidative coupling of methane using a Pd–TiO₂ nanomembrane gas flow-through reactor

Victor Longo,^a Luana De Pasquale,^a Francesco Tavella,^a Mariam Barawi,^b Miguel Gomez-Mendoza,^b Victor de la Peña O'Shea,^b Claudio Ampelli,^a Siglinda Perathoner,^a Gabriele Centi^a and Chiara Genovese*^a

DOI: 10.1039/d4ey90022g

Correction for 'High photocatalytic yield in the non-oxidative coupling of methane using a Pd–TiO₂ nanomembrane gas flow-through reactor' by Victor Longo *et al.*, *EES. Catal.*, 2024, 2, 1164–1175, <https://doi.org/10.1039/D4EY00112E>.

rsc.li/eescatalysis

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

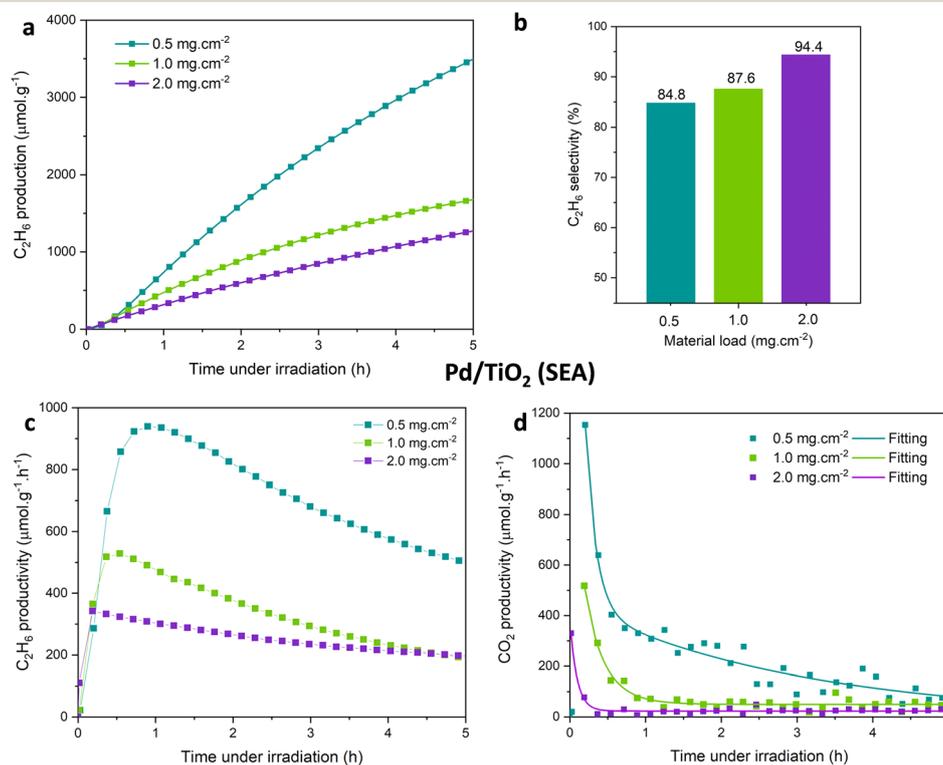


Fig. 4 (a) Ethane yield ($\mu\text{mol g}^{-1}$), (b) ethane selectivity (%), and (c) ethane and (d) CO₂ production rates ($\mu\text{mol g}^{-1} \text{h}^{-1}$) by photocatalytic NOCM over Pd/TiO₂ (SEA) samples with loadings of 0.5, 1.0 and 2.0 mg cm⁻². Reaction conditions as in Fig. 2.

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

^a Department of Chemical, Biological, Pharmaceutical and Environmental Sciences and CASPE (INSTM), University of Messina, Viale F. Stagno D'Alcontres 31, 98166 Messina, Italy. E-mail: chiara.genovese@unime.it

^b Photoactivated Processes Unit, IMDEA Energy, Avda. Ramón de la Sagra, 3, Móstoles, 28935 Madrid, Spain

