



Correction: Continuous flow oxidation of HMF using a supported AuPd-alloy

Cite this: *Catal. Sci. Technol.*, 2024, 14, 2306

Dominik Neukum,^a Ajai R. Lakshmi Nilayam,^{cd} Maya E. Ludwig,^a
Athanasios A. Vadarlis,^a Jan-Dierk Grunwaldt ^{ab} and Erisa Saraçi ^{*ab}

DOI: 10.1039/d4cy90028f

Correction for ‘Continuous flow oxidation of HMF using a supported AuPd-alloy’ by Dominik Neukum et al., *Catal. Sci. Technol.*, 2024, <https://doi.org/10.1039/d3cy01722b>.

rsc.li/catalysis

The authors regret that there was an error with the LHSV unit in certain positions in the original article. In all instances, the LHSV unit should be h^{-1} . The conclusions, calculations and comparisons in the manuscript were based on the correct unit (h^{-1}), therefore the results remain unaltered.

A list of positions where the LHSV unit has to be corrected is as follows:

- Caption of Fig. 3: “...(LHSV: 7.7 h^{-1})...(LHSV: 5 h^{-1})...(LHSV: 1.9 h^{-1} ;...”
- Caption of Fig. 4: “...LHSV: 5 h^{-1} .”
- Caption of Fig. 5: “...(a)...LHSV: 5 h^{-1} and (b)...LHSV: 3.4 h^{-1} .”
- Caption of Fig. 6: “...LHSV: 31.4 h^{-1} .”
- Main text on Page 6: “...and a LHSV of 31.4 h^{-1} corresponds...”; “...LHSV: 19.6 h^{-1} , to assess...”; “...(0.1 M HMF, 6 eq. Na_2CO_3 , 100 °C, 67 ± 5 bar, LHSV: 31.4 h^{-1} , 6 h time on stream)...”
- Caption of Fig. 7: “...LHSV: 19.6 h^{-1} .”
- Table 3, heading of fourth column: “LHSV/ h^{-1} ”
- Caption of Fig. 8: “...LHSV: 19.6 h^{-1} .”
- Main text on Page 7: “...LHSV: 19.6 h^{-1}) was conducted...”

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

^a Institute of Catalysis Research and Technology, Karlsruhe Institute of Technology, Hermann-von-Helmholtz-Platz 1, 76344 Eggenstein-Leopoldshafen, Germany.
E-mail: erisa.saraci@kit.edu

^b Institute for Chemical Technology and Polymer Chemistry, Karlsruhe Institute of Technology, Engesserstraße 20, 76131 Karlsruhe, Germany

^c Institute of Nanotechnology, Karlsruhe Institute of Technology, Hermann-von-Helmholtz-Platz 1, 76344 Eggenstein-Leopoldshafen, Germany

^d Karlsruhe Nano Micro Facility (KNMF), Karlsruhe Institute of Technology, Hermann-von-Helmholtz-Platz 1, 76344 Eggenstein-Leopoldshafen, Germany

