

List of publications: Prof. Dr. Walter Leitner

2024

- Zhang, Y. Y., Levin, N., Kang, L. Q., Müller, F., Zobel, M., DeBeer, S., **Leitner, W.**, Bordet, A. (2024). Design and Understanding of Adaptive Hydrogenation Catalysts Triggered by the H₂/CO₂-Formic Acid Equilibrium. *Journal of the American Chemical Society*, 146 (44), 30057-30067. [doi:10.1021/jacs.4c06765](https://doi.org/10.1021/jacs.4c06765).
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- Solmi, M. V., Vossen, J. T., Schmitz, M., Vorholt, A. J., **Leitner, W.** (2024). Catalytic synthesis of carboxylic acids from oxygenated substrates using CO₂ and H₂ as C1 building blocks. *Green Chemistry*, 26 (12), 7302-7311. [doi:10.1039/d4gc01732c](https://doi.org/10.1039/d4gc01732c).
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