

Designing enzymes for new-to-nature chemistry and non-natural substrates with AlphaProtein Novo

Original summary — NOT the original paper or model card.

primary preprint identified · 2026-10-05 [16]

Authors/source: Zachary Wu, Josh Abramson, Thomas Frerix, Alexander E. Chu, Ruijie K. Zhang, Luca Schulz et al. (full author list in manifest)

Coverage: Video topic

What the source reports

A generative enzyme-design research pipeline reports experimentally tested catalysts for selected challenging chemistry, alongside improved performance on model reactions. [16]

Managing expectations

Preprint; authors report commercial interests and a provisional patent. Selected laboratory demonstrations do not establish general performance for arbitrary reactions or industrial deployment. [16]

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