

Publications

Ishida K, Litomska A, Dunbar KL, Hertweck C (2024) An enzymatic prodrug-like route to thio and selenoamides. *Angew Chem Int Ed Engl*, e202404243.

Dell M, Dunbar KL, Hertweck C (2022) Ribosome-independent peptide biosynthesis: the challenge of a unifying nomenclature. *Nat Prod Rep* 39(3), 453-459. (Review)

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Dunbar KL, Dell M, Gude F, Hertweck C (2020) Reconstitution of polythioamide antibiotic backbone formation reveals unusual thiotemplated assembly strategy. *Proc Nat Acad Sci USA* 117(16), 8850-8858.

Dunbar KL, Dell M, Molloy EM, Büttner H, Kumpfmüller J, Hertweck C (2020) An unexpected split-merge pathway to the symmetric nonribosomal peptide antibiotic closthioamide. *Angew Chem Int Ed* 60(8), 4104-4109.

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Dunbar KL, Scharf DH, Litomska A, Hertweck C (2017) Enzymatic Carbon-Sulfur Bond Formation in Natural Product Biosynthesis. *Chem Rev* 117(8), 5521-5577. (Review)

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