



Hannah Büttner

Natural Products from underexplored bacteria

Publications

Büttner H, Niehs SP, Vandelannoote K, Cseresnyés Z, Dose B, Richter I, Gerst R, Figge MT, Stinear TP, Pidot SJ, Hertweck C (2021) Bacterial endosymbionts protect beneficial soil fungus from nematode attack. *Proc Natl Acad Sci U S A* 118(37), [Details](#) [PubMed](#)

Dunbar KL, Dell M, Molloy EM, Büttner H, Kumpfmüller J, Hertweck C (2021) An Unexpected Split-Merge Pathway in the Assembly of the Symmetric Nonribosomal Peptide Antibiotic Closthioamide. *Angew Chem Int Ed Engl* 60(8), 4104-4109. [Details](#) [PubMed](#)

Dunbar KL, Büttner H, Molloy EM, Dell M, Kumpfmüller J, Hertweck C (2018) Genome Editing Reveals Novel Thiotemplated Assembly of Polythioamide Antibiotics in Anaerobic Bacteria. *Angew Chem Int Ed Engl* 57(43), 14080-14084. [Details](#) [PubMed](#)

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