

Publications

Bredy F, Ishida K, Hertweck C (2022) A type III polyketide synthase specific for sporulating negativicutes is responsible for alkylpyrone biosynthesis. *ChemBioChem* 23(21), e202200431.

Horch T, Molloy EM, Bredy F, Haensch VG, Scherlach K, Dunbar KL, Franke J, Hertweck C (2022) Alternative benzoxazole assembly discovered in anaerobic bacteria provides access to privileged heterocyclic scaffold. *Angew Chem Int Ed* 61(32), e202205409.

Roalkvam I, Bredy F, Baumberger T, Pedersen RB, Steen IH (2015) *Hypnocyclicus thermotrophus* gen. nov., sp. nov. isolated from a microbial mat in a hydrothermal vent field. *Int J Syst Evol Microbiol* 65(12), 4521-4525.

* equal contribution #corresponding author