

Publications

Kage H, Riva E, Parascandolo JS, Kreutzer MF, Tosin M, Nett M (2015) Chemical chain termination resolves the timing of ketoreduction in a partially reducing iterative type I polyketide synthase. *Org Biomol Chem* 13, 11414-11417.

Kage H, Kreutzer MF, Wackler B, Hoffmeister D, Nett M (2013) An iterative type I polyketide synthase initiates the biosynthesis of the antimycoplasmal agent micacocidin. *Chem Biol* 20, 764-771.

Kreutzer MF, Kage H, Nett M (2012) Structure and biosynthetic assembly of cupriachelin, a photoreactive siderophore from the bioplastic producer *Cupriavidus necator* H16. *J Am Chem Soc* 134(11), 5415-5422.

Kreutzer MF, Nett M (2012) Genomics-driven discovery of taiwachelin, a lipopeptide siderophore from *Cupriavidus taiwanensis*. *Org Biomol Chem* 10(47), 9338-9343.

Kreutzer MF, Kage H, Gebhardt P, Wackler B, Saluz HP, Hoffmeister D, Nett M (2011) Biosynthesis of a complex yersiniabactin-like natural product via the *mic* locus in phytopathogen *Ralstonia solanacearum*. *Appl Environ Microbiol* 77, 6117-6124.

*equal contribution #corresponding author