

Publications

Dell M, Tran MA, Capper MJ, Sundaram S, Fiedler J, Koehnke J, Hellmich UA, Hertweck C (2023) Trapping of a polyketide synthase module after C-C bond formation reveals transient acyl carrier domain interactions. *Angew Chem Int Ed Engl* 63(9), e202315850.

Trottmann F, Fiedler J, Ishida K, Ishida-Ito M, Little RF, Hertweck C (2023) Bacterial pathogen channels medium-sized fatty acids into malleicyprol biosynthesis. *ACS Chem Biol* 18(7), 1557-1563.

Kufs JE, Hoefgen S, Rautschek J, Bissell AU, Graf C, Fiedler J, Braga D, Regestein L, Rosenbaum MA, Thiele J, Valiante V (2020) Rational design of flavonoid production routes using combinatorial and precursor-directed biosynthesis. *ACS Synth Biol* 9(7), 1823-1832.

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