

# Publications

Dumjahn L, Wein P, Molloy EM, Scherlach K, Trottmann F, Meisinger P, Judd LM, Pidot SJ, Stinear TP, Richter I, Hertweck C (2025) Dual-use virulence factors of the opportunistic pathogen *Chromobacterium haemolyticum* mediate haemolysis and colonization. *bioRxiv* [Preprint]

Dumjahn L, Wein P, Molloy EM, Scherlach K, Trottmann F, Meisinger PR, Judd LM, Pidot SJ, Stinear TP, Richter I, Hertweck C (2025) Dual-use virulence factors of the opportunistic pathogen *Chromobacterium haemolyticum* mediate hemolysis and colonization. *mBio* , e0360524.

Ishida K, Krabbe J, Meisinger PR, Shabuer G, Schieferdecker S, Cyrulies M, Tank C, Barnes E, Paetz C, Hertweck C (2025) Discovery and biosynthesis of celluxanthenes, antibacterial arylpolyene alkaloids from diverse cellulose-degrading anaerobic bacteria. *Angew Chem Int Ed Engl* , e202503697.

Roman D, Meisinger P, Guillonneau R, Peng CC, Peltner LK, Jordan PM, Haensch V, Götze S, Werz O, Hertweck C, Chen Y, Beemelmans C (2024) Structure revision of a widespread marine sulfonolipid class based on isolation and total synthesis. *Angew Chem Int Ed* 63(23), e202401195.

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