

# Publications

Zhang S, Schlabach K, Pérez Carrillo VH, Ibrahim A, Nayem S, Komor A, Mukherji R, Chowdhury S, Reimer L, Trottmann F, Vlot AC, Hertweck C, Hellmich UA, Stallforth P (2025) A chemical radar allows bacteria to detect and kill predators. *Cell* S0092-8674(25), 00269-7.

Pflanze S, Mukherji R, Ibrahim A, Günther M, Götze S, Chowdhury S, Reimer L, Regestein L, Stallforth P (2023) Nonribosomal peptides protect *Pseudomonas nunensis* 4A2e from amoebal and nematodal predation. *Chem Sci* 14(41), 11573-11581.

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Zhang S, Mukherji R, Chowdhury S, Reimer L, Stallforth P (2021) Lipopeptide-mediated bacterial interaction enables cooperative predator defense. *Proc Natl Acad Sci U S A* 118(6), e2013759118.

Klapper M, Paschold A, Zhang S, Weigel C, Dahse HM, Götze S, Pace S, König S, Rao Z, Reimer L, Werz O, Stallforth P (2019) Bioactivity and mode of action of bacterial tetramic acids. *ACS Chem Biol* 14(8), 1693-1697.

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