Dr. Ruchira Mukherji

Alumni

Publications

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.

Details

PubMed

OPEN ACCESS

PAPER

SUPPL

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.

Details

Mukherji R, Zhang S, Chowdhury S, Stallforth P (2020) Chimeric LuxR transcription factors rewire natural product regulation. *Angew Chem Int Ed* 59(15), 6192-6195.

Details

Arp J, Götze S, Mukherji R, Mattern DJ, Garcia-Altares M, Klapper M, Brock DA, Brakhage AA, Strassmann JE, Queller DC, Bardl B, Willing K, Peschel G, Stallforth P (2018) Synergistic activity of co-secreted natural products from amoebae-associated bacteria. *Proc Natl Acad Sci USA* 115(15), 3758-3763.

Details

Publication list as PDF