

Publications

Müll M, Pourmasoumi F, Wehrhan L, Nosovska O, Stephan P, Zeihe H, Vilotijevic I, Keller BG, Kries H (2023) Biosynthetic incorporation of fluorinated amino acids into the nonribosomal peptide gramicidin S. *RSC Chem Biol* 4(9), 692-697.

Pourmasoumi F, ^{*} Hengoju S, ^{*} Beck K, Stephan P, Klopffleisch L, Hoernke M, Rosenbaum MA, Kries H (2023) Analysing megasynthetase mutants at high throughput using droplet microfluidics. *Chembiochem* 24(24), e202300680.

Pourmasoumi F, ^{*} De S, ^{*} Peng H, Trottmann F, Hertweck C, Kries H (2022) Proof-reading thioesterase boosts activity of engineered nonribosomal peptide synthetase. *ACS Chem Biol* 17(9), 2382-2388.

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