

# Publications

Grosse M, Günther K, Jordan PM, Roman D, Werz O, Beemelmans C (2022) Synthesis of functionalized  $\delta$ -hydroxy- $\beta$ -keto esters and evaluation of their anti-inflammatory properties. *ChemBioChem* 23(9), e202200073.

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Raguž L, Peng CC, Kaiser M, Görls H, Beemelmans C\* (2021) A modular approach to the antifungal Sphingofungin family: Concise total synthesis of Sphingofungin A and C. *Angew Chem Int Ed* 61(5), e202112616.

Roman D, Sauer M, Beemelmans C (2021) Applications of the Horner-Wadsworth-Emmons olefination in modern natural product synthesis. *Synthesis* 53(16), 2713-2739. (Review)

Hubert P, Seibel E, Beemelmans C, Campagne JM, de Figueiredo RM (2020) Stereoselective construction of (E,Z)-1,3-dienes and its application in natural product synthesis. *Adv Synth Catal* 362(24), 5532-5575. (Review)

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