

Eileen Brandenburger

Alumni

Publications

Baccile JA, Le HH, Pfannenstiel BT, Bok JW, Gomez C, Brandenburger E, Hoffmeister D, Keller NP, Schroeder FC (2019) Diketopiperazine formation in fungi requires dedicated cyclization and thiolation domains. *Angew Chem Int Ed* 58(41), 14589-14593.

[Details](#)



Brandenburger E, Braga D, Kombrink A, Lackner G, Gressler J, Künzler M, Hoffmeister D (2018) Multi-genome analysis identifies functional and phylogenetic diversity of basidiomycete adenylate-forming reductases. *Fungal Genet Biol* 112, 55-63.

[Details](#)



Brandenburger E, Gressler M, Leonhardt R, Lackner G, Habel A, Hertweck C, Brock M, Hoffmeister D (2017) A highly conserved basidiomycete peptide synthetase produces a trimeric hydroxamate siderophore. *Appl Environ Microbiol* 83(21), e01478.

[Details](#)



Baccile JA, Spraker JE, Le HH, Brandenburger E, Gomez C, Bok JW, Macheleidt J, Brakhage AA, Hoffmeister D, Keller NP, Schroeder FC (2016) Plant-like biosynthesis of isoquinoline alkaloids in *Aspergillus fumigatus*. *Nat Chem Biol* 12, 419-424.

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