James Tauber

Alumni

Publikationen

Tauber JP, Gallegos-Monterrosa R, Kovacs AT, Shelest E, Hoffmeister D (2018) Dissimilar pigment regulation in *Serpula lacrymans* and *Paxillus involutus* during interkingdom interactions. *Microbiology* 164(1), 65-77.

Details

PubMed

OPEN ACCESS

PAPER

Tauber JP, Matthaeus C, Lenz C, Hoffmeister D, Popp J (2018) Analysis of basidiomycete pigments *in situ* by Raman spectroscopy. *J Biophoton* 11(6), e201700369.

Details

PubMed

Tauber JP, Schroeckh V, Shelest E, Brakhage AA, Hoffmeister D (2016) Bacteria induce pigment formation in the basidiomycete *Serpula lacrymans*. *Environ Microbiol* 18, 5218-5227.

Details

Wick J, Heine D, Lackner G, Misiek M, Tauber J, Jagusch H, Hertweck C, Hoffmeister D (2016) A fivefold parallelized biosynthetic process secures chlorination of *Armillaria mellea* (honey mushroom) toxins. *Appl Environ Microbiol* 82, 1196-1204.

Details

Braesel J, Götze S, Shah F, Heine D, Tauber J, Hertweck C, Tunlid A, Stallforth P, Hoffmeister D (2015) Three redundant synthetases secure redox-active pigment production in the basidiomycete *Paxillus involutus*. *Chem Biol* 22, 1325-1334.

Details

Publikationsliste als PDF