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Publikationen

Boysen JM, Saeed N, Hillmann F (2021) Natural products in the predatory defence of the filamentous fungal pathogen *Aspergillus fumigatus*. *Beilstein J Org Chem* 17, 1814-1827. (Review)

Details

PAPER

Boysen JM, Saeed N, Wolf T, Panagiotou G, Hillmann F (2021) The peroxiredoxin asp f3 acts as redox sensor in *Aspergillus fumigatus. Genes* 12(5), 668.

Details

PubMed
OPEN ACCESS
PAPER

Brantl V, Boysen JM, Yap A, Golubtsov E, Ruf D, Heinekamp T, Straßburger M, Dichtl K, Haas H, Hillmann F, Wagener J (2021) Peroxiredoxin Asp f3 is essential for *Aspergillus fumigatus* to overcome iron limitation during infection. *mBio* 12(4), e0097621.

Details

PubMed
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PAPER

Noßmann M, Boysen JM, Krüger T, König CC, Hillmann F, Munder T, Brakhage AA (2019) Yeast two-hybrid screening reveals a dual function for the histone acetyltransferase GcnE by controlling glutamine synthesis and development in *Aspergillus fumigatus. Curr Genet* 65(2), 523-538.

Details



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