

平成 28 年度  
真菌医学研究センター  
若手ベスト論文賞

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受賞論文：

**Sensitisation of an Azole-Resistant *Aspergillus fumigatus* Strain containing the Cyp51A-Related Mutation by Deleting the SrbA Gene.**

Hagiwara D, Watanabe A, Kamei K

*Scientific Reports*, 6:38833, 2016.

**A novel Zn<sup>2+</sup>-Cys<sub>6</sub> transcription factor AtrR plays a key role in an azole resistance mechanism of *Aspergillus fumigatus* by co-regulating *cyp51A* and *cdr1B* expressions.**

Hagiwara D, Miura D, Shimizu K, Paul S, Ohba A, Gono T, Watanabe A, Kamei K, Shintani T, Moye-Rowley WS, Kawamoto S, Gomi K

*PLoS Pathogens*, 13(1):e1006096, 2017.

