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On the cover: Fluorescence microscopy of a macrophage with phagocytosed conidia of the human pathogenic fungus *Aspergillus fumigatus*. The proteome of mouse macrophage phagolysosomes containing melanized wild-type (green) or non-melanized avirulent mutant conidia (blue) was comparatively analyzed by LC-MS/MS to identify processes involved in immune evasion. For details see the article by Hella Schmidt, et al, pages 1084–1096.

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