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Comparative genomics reveals high biological diversity and specific adaptations in the industrially and medically important fungal genus *Aspergillus*

DOI: 10.1186/s13059-017-1151-0
Genome Biology, 2017, 18, 28.

Source: <https://exaly.com/paper-pdf/66041530/citation-report.pdf>

Version: 2024-04-09

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