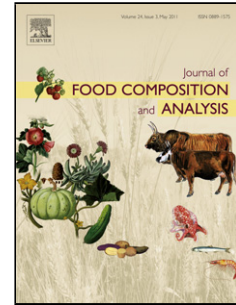


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Keynote address

Red colourants from filamentous fungi: Are they ready for the food industry?†

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Highlights

Ingredients derived from microbial fermentation are strong agents in food

Fungal lycopene from *Blakelea trispora* has been accepted as a novel food

Increasing molecular knowledge about *Monascus* will allow its use worldwide

Monascus-like pigments from *Talaromyces* species may be an alternative colouring agent

Microbial anthraquinone as carmine replacement is among current biotech Holy Grails

† This paper was originally presented as the keynote address at the 8th International Conference on Pigments in Food, held June 28-July 1, 2016 in Cluj-Napoca, Romania.

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