



Torrelagora delbuceclă - biotechnological applications

Wine

- Extraction of polyphenols and L-lysine
- For wine quality production
- Formulation of wine, soft drinks
- Wine as a natural preservative



Wine flavour
and aroma

University of Medicine

138 Avenida de Biologia, Professor Nicolau van Uden

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XXII Jornadas de Biología de Leveduras
Professor Nicolau van Uden
September 20th and 21st 2024

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Professor **Nicolau van Uden**
October 20th and 21st 2024

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Characterizing Ato2 protein: Expression profiles and Subcellular Dynamics in *Candida albicans*

Session IV | Yeasts and Health
21st September 2024

Patricia Rueda, MS student
Prof. Sandra Pinna's Lab



Delving into the fungicidal mechanisms of ZnO and Ag-ZnO thin films against *Candida albicans*

Patricia Pereira-Silva^{1,2}, Augusto Costa-Barbosa¹, Neil Berger^{3,4}, and Paulo Sampaio¹

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Unveiling the Crucial Role of Nutrient Transporters in *Candida albicans* Pathogenesis

Fareeh Chasemi, PhD Student
Professor Sandra Nova Lab

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Clonate transporter Cxcl4

- Aspergillus niger used for the industrial production of citraconin for more than 100 years
- The citraconin exporter Cxcl4 from Aspergillus niger was characterized in 2013
- Belongs to the Drug/M⁺ transporter family 3 (DMT3)
- Enables secretion of citraconin when expressed in Saccharomyces cerevisiae



XXXI Journadas de biología
Professor Nicolaas van Uden
septiembre 2017 - octubre 2017



