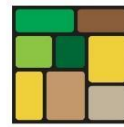


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|-----------------|---------------------------|
| <b>CYCLE</b>    | <b>XXXIX</b>              |
| <b>STUDENT</b>  | <b>MONTEBELLO ROBERTA</b> |
| <b>TUTOR</b>    | <b>Antonio Derossi</b>    |
| <b>CO-TUTOR</b> | <b>Rossella Caporizzi</b> |

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| <b>CURRICULUM</b>                                | <b>2 Emerging Technologies for Ensuring Food Quality and Safety •</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| <b>PROVISIONAL TITLE of the RESEARCH PROJECT</b> | <b>Mycoprotein as an alternative source of dietary protein: production, food formulations and innovative technological approaches</b>                                                                                                                                                                                                                                                                                                                                                                                               |
| <b>DOCTORAL SCHOLARSHIP</b>                      | <b>DM 118/2023 PNRR 4.1 Generico</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| <b>SHORT CV</b>                                  | <p>- Bachelor's degree in "Herbal Techniques" at University of Bari, Dept. of Pharmacy and Pharmaceutical Sciences</p> <p>- Master's degree in "Food Science and Human Nutrition" at the University of Foggia, Dept. of Agricultural, Food and Environmental Sciences</p> <p>- Research Grant for the study titled "GC-MS analysis of volatile compounds in fresh-cut fruit and vegetables" at the University of Foggia, Dept. Dipartimento di Scienze Agrarie, Alimenti, Risorse Naturali e Ingegneria (DAFNE)</p>                 |
| <b>PUBBLICATIONS</b>                             | <p>- Palombi, L., Pati, S., Lamacchia, C., Montebello, R., Savastano, M. L., &amp; Tufariello, M. (2024). Impact of semolina-barley mixture on the volatolomic profile of dough and pasta: Characterization by a multivariate chemometric approach. Journal of the Science of Food and Agriculture, 104(10), 6221–6232.<br/><a href="https://doi.org/10.1002/jsfa.13446">https://doi.org/10.1002/jsfa.13446</a></p> <p>Montebello, R., Derossi, A., -- Caporizzi, R., Taherzadeh, M. J., Rousta, N., &amp; Severini, C. (2025).</p> |



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|  | <p>Pooling scientific information on the nutritional, sensory, and technological properties of mycoprotein to support its role in creating a more sustainable food system. Food Bioscience, 69, 106882.</p> <p><a href="https://doi.org/10.1016/j.fbio.2025.106882">https://doi.org/10.1016/j.fbio.2025.106882</a></p> |
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