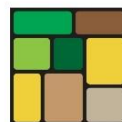
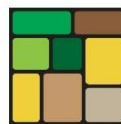


CYCLE	XXXVIII
STUDENT	DE STEFANO MARIA IDA
TUTOR	Prof. Giovanni Messina
CO-TUTOR	Prof.ssa Chiara Porro

CURRICULUM	<i>2 Emerging Technologies for Ensuring Food Quality and Safety</i>
PROVISIONAL TITLE of the RESEARCH PROJECT	Intestinal inflammation and ketogenic diet: the combined role of β -hydroxybutyrate and MCT oil on caco-2 cells
DOCTORAL SCHOLARSHIP	ATENEO
SHORT CV	2022/Ongoing – PhD student (XXXVIII Cycle) at the University of Foggia, in “Biotechnology and Smart Practices for a Sustainable Management of Natural Resources, Food and Agriculture”, curriculum: <i>Emerging Technologies for Ensuring Food Quality and Safety</i> 2025 – Research training period abroad at University of Angers (France) Laboratory MINT Inserm 1066 CNRS 6021 3 IBS CHU) 2023 – Teaching at Global Health Care Education (Foggia) 2022/Ongoing – Freelance profession: Nutrition Biologist 2021 – Biologist qualification exam (Registration number: AA_091729) 2020 – Master's Degree in Human Nutrition Sciences (LM-61) at University of Foggia with final grade 110/110 cum laude Thesis Title: Personalized Nutrition and Ketogenic Diet in the Management of Drug-Resistant Childhood Epilepsy: A Data-Based Literature Review. 2020 – Educational program for the acquisition of 24 credits (CFU) in anthropological and psychopedagogical disciplines and in educational methodologies and technologies at the University of Foggia (Department of Humanities, Literature, Cultural Heritage, and Educational Sciences)



	2020 – Internship at the University Hospital 'Ospedali Riuniti' in Foggia (Endocrinology-Diabetology hospital ward) 2017– Master's degree in Food Science and Technology at the University of Foggia with final grade 110/110 Thesis title: Growth of Alicyclobacillus Acidoterrestris under optimal conditions 2013 – Scientific High School diploma
PUBBLICATIONS	- Moscatelli F, Monda A, Messina A, Monda M, Monda V, Villano I, De Maria A, Nicola M, Marsala G, de Stefano MI, Limone P, Messina G, Polito R. Evaluation of Orexin-A Salivary Levels and its Correlation with Attention After Non-invasive Brain Stimulation in Female Volleyball Players. Sports Med Open. 2024;10(1):32. doi: 10.1186/s40798-024-00698-5. PMID: 38573446; PMCID: PMC10994895. - Monda A, La Torre ME, Messina A, Di Maio G, Monda V, Moscatelli F, de Stefano MI, La Marra M, Padova MD, Dipace A, Limone P, Casillo M, Monda M, Messina G, Polito R. Exploring the ketogenic diet's potential in reducing neuroinflammation and modulating immune responses. Front Immunol. 2024 Aug 12;15:1425816. doi: 10.3389/fimmu.2024.1425816. PMID: 39188713; PMCID: PMC11345202. - Monda A, de Stefano MI, Villano I, Allocca S, Casillo M, Messina A, Monda V, Moscatelli F, Dipace A, Limone P, Di Maio G, La Marra M, Di Padova M, Chieffi S, Messina G, Monda M, Polito R. Ultra-Processed Food Intake and Increased Risk of Obesity: A Narrative Review. Foods. 2024;13(16):2627. doi: 10.3390/foods13162627. PMID: 39200554; PMCID: PMC11353718. - la Torre ME, Monda A, Messina A, de Stefano MI, Monda V, Moscatelli F, Tafuri F, Saraiello E, Latino F, Monda M, Messina G, Polito R, Tafuri D. The Potential Role of Nutrition in Overtraining Syndrome: A Narrative Review. Nutrients. 2023;15(23):4916. doi: 10.3390/nu15234916. PMID: 38068774; PMCID: PMC10708264. - Savino R, Polito AN, Marsala G, Ventriglio A, Di Salvatore M, de Stefano MI, Valenzano A, Marinaccio L, Bellomo A, Cibelli G, Monda M, Monda V, Messina A, Polito R, Carotenuto M, Messina G. Agomelatine: A Potential Multitarget Compound for Neurodevelopmental Disorders. Brain Sci. 2023;13(5):734. doi: 10.3390/brainsci13050734. PMID: 37239206; PMCID: PMC10216109. - Paride V, Moscatelli F, La Torre ME, Valenzano A, Monda V, Cibelli G, de Stefano MI, Marsala G, Dalia C, Bassi P, Porro C, Toto G, Limone P, Messina G, Polito R. Role of Technology Innovation in Telemedicine: Focus on Sport Nutrition. Applied Sciences. 2023 - Moscatelli F, La Torre ME, de Stefano MI, Marinaccio LA, Vasco P, Marsala G, De Maria A, Monda V, Villano I, Limone P, Monda M, Messina A, Monda A, Polito R, Messina G. Evaluation of lifestyle and nutritional status in off-site University Italian Students (ADISU-Foggia): A pilot study. Progress in Nutrition. 2023.



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| | <ul style="list-style-type: none">Filannino FM, Soleti R, Ruggiero M, de Stefano MI, Panaro MA, Lofrumento DD, Trotta T, Maffione AB, Benameur T, Cianciulli A, Calvello R, Zoila F, Porro C. Chrysin-Loaded Extracellular Vesicles Attenuate LPS-Induced Neuroinflammation in BV2 Microglial Cells In Vitro: A Novel Neuroprotective Strategy. <i>Molecules</i>. 2025 Jul 25;30(15):3131. doi: 10.3390/molecules30153131. |
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