

FULL NAME			
Last Name		First Name	
Freschi		Michela	
PROFESSIONAL MAILING ADDRESS			
Name of institution		Address	
Istituto Romagnolo per la Cura dei Tumori “Dino Amadori” (IRST) IRCCS Srl		Via Piero Maroncelli, 40 47014 Meldola (FC) - Italy	
ACADEMIC QUALIFICATIONS			
Degree and/or Certification		End Date	Institution
Ph.D. in “Science and Culture of Life Style” _ BIO/10		2022	Alma Mater Studiorum – University of Bologna
Master’s Degree in Pharmaceutical Chemistry and Technology		2017	Alma Mater Studiorum – University of Bologna
CURRENT POSITION AT STUDY SITE			
Start Date	Title	Institution or Company	Address
15/01/2024	Study Coordinator	Oncologia Medica Istituto Romagnolo per la Cura dei Tumori “Dino Amadori” (IRST) IRCCS Srl	Via Piero Maroncelli, 40 47014 Meldola (FC) - Italy
PUBLICATION			
- Barbalace MC.; Freschi M.; Rinaldi I.; Zallocco L.; Malaguti M.; Manera C.; Ortore G.; Zuccarini M.; Ronci M.; Cuffaro D.; Macchia M.; Hrelia S.; Giusti L.; Digiaco M.; Angeloni C. “Unraveling the Protective Role of Oleocanthal and Its Oxidation Product, Oleocanthalic Acid, against Neuroinflammation” .” Antioxidant 2024 (2024). https://doi.org/10.3390/antiox13091074 -Barbalace MC †.; Freschi M. †; Rinaldi I.; Mazzara E.; Maraldi T.; Malaguti M.; Prata C.; Maggi F.; Petrelli R.; Hrelia S.; Angeloni C. “Anti-neuroinflammatory activity of essential oils and water extracts obtained from commercial varieties of Cannabis sativa.” Int. J. Mol. Sci. 2023, 24(23),16601; https://doi.org/10.3390/ijms242316601 -Angeloni C.; Malaguti M.; Prata C.; Freschi M.; Barbalace MC.; Hrelia S. “Mechanisms Underlying Neurodegenerative Disorders and Potential Neuroprotective Activity of Agrifood By-Products.” Antioxidant 2022 (2022), 12(1):94. https://doi:10.3390/antiox12010094 -Spinozzi E.; Pavela R.; Bonacucina G.; Perinelli D.R.; Crespi M.; Petrelli R.; Cappellacci L.; Fiorini D.; Scortichini s.; Garzoli S.; Angeloni C.; Freschi M.; Hrelia S.; Quassinti L.; Bramucci M.; Lupidi G.; Sut S.; Dall’Acqua S.; Benelli G.; Drenaggi E.; Maggi F. “Spilanthol-rich essential oil obtained by microwave-assisted extraction from Acmella oleracea (L.) R.K. Jansen and its nanoemulsion: insecticidal, cytotoxic and anti-inflammatory activities.” Industrial Crops & Products. 2021, 172, 114027. https://doi.org/10.1016/j.indcrop.2021.114027			

-Angeloni, S. †; Freschi, M. †; Marrazzo, P.; Hrelia, S.; Beghelli, D.; Juan-García, A.; Juan, C.; Caprioli, G.; Sagratini, G.; Angeloni, C. "Antioxidant and Anti-inflammatory Profiles of Spent Coffee Ground Extracts for the Treatment of Neurodegeneration" *Oxid Med Cell Longev.*, 2021, 2021 pp. 1-19. <https://doi.org/10.1155/2021/6620913>.

-Rossi, M. †; Freschi, M. †; de Camargo Nascentef, L.; Salerno, S.; de Melo Viana Teixeira, S.; Nachon, F.; Chantegreil, F.; Soukup, O.; Prchal, L.; Malaguti, M.; Bergamini, C.; Bartolini, M.; Angeloni, C.; Hrelia, S.; Romeiro, L.A.S.; Bolognesi, M.L. "Sustainable Drug Discovery of Multi-Target-Directed Ligands for Alzheimer's Disease." *J Med Chem* 2021, 64(8): 4972–4990. <https://doi.org/10.1021/acs.jmedchem.1c00048>.

-Antognoni, F.; Potente, G.; Mandrioli, R.; Angeloni, C.; Freschi, M.; Malaguti, M.; Hrelia, S.; Lugli, S.; Gennari, F.; Muzzi, E.; Tartarini, S. "Fruit Quality Characterization of New Sweet Cherry Cultivars as a Good Source of Bioactive Phenolic Compounds with Antioxidant and Neuroprotective Potential." *Antioxidant* 2020 (2020): E677, <https://doi.org/10.3390/antiox9080677>

-Nzekoue, F.K.; Angeloni, S.; Navarini, L.; Angeloni, C.; Freschi, M.; Hrelia, S.; Vitali, L.A.; Sagratini, G.; Vittori, S.; Caprioli, G. "Coffee silverskin extracts: quantification of 30 bioactive compounds by a new HPLC-MS/MS method and evaluation of their antioxidant and antibacterial activities." *Food Research International* 2020 (2020):109128, <https://doi.org/10.1016/j.foodres.2020.109128>

-Marrazzo, P.; Angeloni, C.; Freschi, M.; Lorenzini, A.; Prata, C.; Maraldi, T.; Hrelia, S. "Combination of Epigallocatechin Gallate and Sulforaphane Counteracts In Vitro Oxidative Stress and Delays Stemness Loss of Amniotic Fluid Stem Cells." *Oxidative Medicine and Cellular Longevity*. 2018 (2018):5263985, <https://doi.org/10.1155/2018/5263985>.

MINOR PUBLICATIONS

More than 30 publications including minor publications and abstract

OTHER/PREVIOUS RELEVANT POSITIONS INCLUDING ACADEMIC APPOINTMENTS

<i>Start/End Dates</i>	<i>Title</i>	<i>Institution or Company</i>	<i>State/Country</i>
11/2023 – Current	Adjunct Professor	Alma Mater Studiorum – University of Bologna	Rimini, Italy
11/2023 – Current	Laboratory Teaching Assistant	Alma Mater Studiorum – University of Bologna	Rimini, Italy
01/02/2021 – 14/01/2024	Post Doctoral Research Fellow	Alma Mater Studiorum – University of Bologna	Rimini, Italy
A.A. 2021-2022	Laboratory Teaching Assistant	Alma Mater Studiorum – University of Bologna	Rimini, Italy
A.A. 2019-2020	Laboratory Teaching Assistant	Alma Mater Studiorum – University of Bologna	Rimini, Italy
09/2018 – 10/2018	Postgraduate Training	Alma Mater Studiorum – University of Bologna	Rimini, Italy
05/2018 – 08/2018	Fellowship Winner	Alma Mater Studiorum – University of Bologna	Rimini, Italy

04/2017 – 04/2018	Attending Graduate	Alma Mater Studiorum – University of Bologna	Rimini, Italy
08/2015 – 02/2016	Internship in Hospital Pharmacy	AZIENDA U.S.L. DELLA ROMAGNA. U.O.	Forlì, Italy
BRIEF SUMMARY OF RELEVANT CLINICAL RESEARCH EXPERIENCE			
2024 – Present	Study Phase I, II,III Haematology / Study Coordinator ICH-GCP R3 TRAINING PERFORMED ON Jun 2025;		
I thereby authorize the use of my personal data in accordance to the GDPR 679/16- “European regulation on the protection of personal data”			