

**SINTESI CURRICULUM VITAE AI FINI DELLA PUBBLICAZIONE NELLA SEZIONE
AMMINISTRAZIONE TRASPARENTE**

**FORMATO
EUROPEO PER IL
CURRICULUM
VITAE**



INFORMAZIONI PERSONALI

Nome e Cognome	Vincenzo Musolino
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**ISTRUZIONE
E FORMAZIONE**

Titoli di Studio Universitari	Laurea Specialistica in Biotecnologie Industriali - classe 8/S delle lauree specialistiche in Biotecnologie Industriali
• Date (da – a)	Ottobre 2006- Dicembre 2009
• Nome e tipo di istituto di istruzione o formazione	Università degli Studi di Milano-Bicocca
• Qualifica conseguita	Dottore Magistrale in Biotecnologie Industriali
Votazione	100/100
	Laurea Triennale in Biotecnologie molecolari
• Date (da – a)	Ottobre 2001- Aprile 2006
• Nome e tipo di istituto di istruzione o formazione	Università degli Studi di Milano-Bicocca
• Qualifica conseguita	Dottore in Biotecnologie
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Titoli di Studio e attività di aggiornamento post-universitari	Dottorato di ricerca in Scienze Farmaceutiche
• Date (da – a)	01 Febbraio 2011 – 31 Gennaio 2014
• Nome e tipo di istituto di istruzione o formazione	Università degli Studi Magna Graecia di Catanzaro

• Qualifica conseguita	Dottore di Ricerca
Votazione	---

TITOLI SCIENTIFICI E PUBBLICAZIONI	
TITOLI	
	25/06/2026 – oggi Ricercatore universitario a t.d. Ricercatore a t.d.-t.pieno (L. 79/2022) nel GSD 05/BIOS-01 Botanica, SSD BIOS-01/D Biologia farmaceutica. Università degli Studi "Magna Graecia" di CATANZARO Dip. L.240/2010 Scienze della Salute
	27/05/2020 - 27/05/2025 Ricercatore universitario a t.d. Ricercatore a t.d. - t.pieno (art. 24 c.3-a L. 240/10) nel GSD 05/BIOS-01 Botanica, SSD BIOS-01/D Biologia farmaceutica. Università degli Studi "Magna Graecia" di CATANZARO Dip. L.240/2010 Scienze della Salute
	01/06/2018 - 31/05/2019 Assegnista di ricerca Università degli Studi "Magna Graecia" di CATANZARO Dip. L.240/2010 Scienze della Salute
	01/02/2014 - 31/01/2015 Assegnista di ricerca Università degli Studi "Magna Graecia" di CATANZARO Dip. L.240/2010 Scienze della Salute
PUBBLICAZIONI	- Galluccio, A., Castagna, A., Maurotti, S., Noto, F. R., Scionti, F., Pujia, C., Mazza, E., Ferro, Y., Musolino, V., Mare, R., Geirola, N., Scopacasa, B., Candeloro, P., Mancina, R. M., Tirinato, L., Sciacqua, A., Pujia, A., Romeo, S., & Montalcini, T. (2026). Glucocorticoid exposure during nutrient deprivation impairs recovery in postmitotic myotubes. Scientific reports, 10.1038/s41598-026-61951-3. Advance online publication. https://doi.org/10.1038/s41598-026-61951-3 R. Mare, A. Verardi, M. Settino, A. Mirarchi, S. Greco, F.R. Noto, M. Rago, V. Musolino, T. Montalcini, A. Pujia. Influence of Citrus flavonoids from food wastes on adipocyte function and glucose metabolism. Applied Food Research. DOI: 10.1016/j.afres.2025.101581. - Carresi C, Cardamone A, Musolino V[#], Mollace R, Tavernese A, Coppoletta AR, Gliozzi M, Mollace V. The role of Bergamot Polyphenolic Fraction (BPF) in MASLD-Induced HFpEF: Mitigate diastolic dysfunction by targeting chronic low-grade inflammation. Biomed Pharmacother. 2025

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35. Musolino V[#], Marrelli M, Perri MR, Palermo M, Gliozzi M, Mollace V, Conforti F. *Centranthus ruber* (L.) DC. and *Tropaeolum majus* L.: Phytochemical Profile, *In Vitro* Anti-Denaturation Effects and Lipase Inhibitory Activity of Two Ornamental Plants Traditionally Used as Herbal Remedies. *Molecules*. 2022 Dec 21;28(1):32. doi: 10.3390/molecules28010032.
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38. Ferro Y, Maurotti S, Mazza E, Pujia R, Sciacqua A, Musolino V, Mollace V, Pujia A, Montalcini T. *Citrus Bergamia* and *Cynara Cardunculus* Reduce Serum Uric Acid in Individuals with Non-Alcoholic Fatty Liver Disease. *Medicina* (Kaunas). 2022 Nov 26;58(12):1728. doi: 10.3390/medicina58121728.
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ALTRE LINGUE

	INGLESE
• Capacità di lettura	Buono
• Capacità di scrittura	Buono
• Capacità di espressione orale	Buono
	SPAGNOLO
• Capacità di lettura	Buono
• Capacità di scrittura	Buono
• Capacità di espressione orale	Buono

EVENTUALI ULTERIORI ALTRI TITOLI O ESPERIENZE VALUTABILI	Docente di farmacognosia dei prodotti del benessere (BIOS-01/D – Biologia Farmaceutica). Docente di biologia vegetale e botanica farmaceutica (BIOS-01/D – Biologia Farmaceutica) Docente di botanica farmaceutica (BIOS-01/D – Biologia Farmaceutica). Docente di di botanica generale (BIOS-01/A– Botanica generale) Componente Osservatorio Regionale delle Piantе officinali (Art. 3 legge regionale 14 aprile 2023, n. 14). Regione Calabria, Giunta Regionale, delib. N°221 seduta del 21/05/2025. Burc n.122 del 24 giugno 2025 Componente commissione di progettazione e realizzazione di un orto botanico Farmaceutico all'interno del Campus "Salvatore Venuta" dell'Università degli Studi Magna Graecia di Catanzaro. Dal 9/04/2024. (Consiglio di CdLM in Farmacia verbale n°12 del 9 Aprile 2024). 1° Congresso intersocietà sui prodotti vegetali per la salute: il ruolo delle piante medicinali nella medicina moderna. Padova, 15-17 Giugno 2023. Titolo: "Bergamot polyphenols improve hepatic inflammation, and reverse altered thalamus metabolism and brain structure in a mouse model of non- alcoholic fatty liver disease". Miglior Comunicazione orale. Accademia internazionale del bergamotto-XXI edizione "bergamotto in festa", in occasione della consegna dei riconoscimenti ambasciatore per l'accademia del bergamotto 24/07/2022 assegnazione del "premio speciale per la ricerca 2022". 115° Congresso Società Botanica Italiana, Online 9-11 settembre 2020 "Icariin, purified from Epimedium sagittatum (Berberidaceae), protects H9C2 rat cardiomyoblasts from doxorubicin induced cardiotoxicity: new insights on molecular
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	mechanisms". Premio miglior video. VIII SYRP: S.I.Fit. Young Researchers Project, 14 gennaio 2019, Imola (BO). Titolo: Yoshida AH-130 ascites hepatoma-induced cachexia represents a valid model to study the anti-cachetic effect of natural compounds. Premio Poster Roberto Valducci-Erba Vita 2019". 28/12/2012 - 15/01/2014 Attività di ricerca nell'ambito del dottorato presso il Centro di ricerca cardiovascolare Charité di Berlino (Germania). 01/10/2015 - 31/12/2015 Attività di ricerca nell'ambito del PONO3PE 00078_2 per IRCCS San Raffaele Roma. 14/07/2016 - 31/12/2016 Attività di ricerca nell'ambito del PONO3PE 00078_2 per IRCCS San Raffaele Roma. 01/09/2007 - 31/07/2008 Attività di ricerca nell'ambito del progetto di tesi sperimentale per il conseguimento della laurea spescilistica in biotecnologie industriali presso la Katholieke Universiteit Leuven Department of Biology, division of Molecular Biotechnology Of Plants And Micro-Organisms, laboratory of Functional Biology. 01/02/2005 al 03/04/2006 Attività di ricerca nell'ambito del progetto di tesi sperimentale per il conseguimento della laurea triennale in biotecnologie molecolari presso il laboratorio di neurobiologia molecolare dell'Istituto di Ricerche Farmacologiche Mario Negri di Milano
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