

SALVATORE DI MARO
Curriculum vitae

Curriculum Vitae at a glance (quick facts):

- **Master degree in Medicinal Chemistry and Technologies** (*summa cum laude*) and **PhD in Medicinal Chemistry** in 2008.
- **Visiting Student in USA** at the **University of Texas at Dallas**, Ahn Lab, Richardson, TX.
- **Assistant professor of Medicinal Chemistry (RTD-B)**, **University of Campania “Luigi Vanvitelli”**

1. ACADEMIC RECORD AND PERSONAL INFO

Personal information	Name: Salvatore Di Maro Date of birth: 10-08-1980
Education and training	<ul style="list-style-type: none">• July 2005: Master Degree in Medicinal Chemistry and Technologies "<i>summa cum laude</i>", University of Naples “Federico II”, Experimental thesis in Medicinal Chemistry.• 17 December, 2008: PhD in Medicinal Chemistry Chemistry with a thesis entitled "Efficient Solid-Phase Synthesis of New FK228 Analogues as Antitumoral Agents " University of Naples “Federico II”. <i>Supervisor: Prof. P.Grieco.</i>
Current position	<ul style="list-style-type: none">• June 2018 – Assistant professor of Medicinal Chemistry (RTD-B), University of Campania “Luigi Vanvitelli”• August 2017 – National Academic Qualification as Associate Professor in medicinal chemistry (CHIM/08)
Funding	<ul style="list-style-type: none">• March 2019 – Recipient of the National “PRIN” grant (36 months) (Responsabile di Unità di Ricerca) Title of the project: Making Way For Small Molecules: Novel Chemotherapeutic Agents Acting at Tumor-Immune Interface. Funded: 80.000• March 2018 – Recipient of the Valere Project for young Scientist (RTD-A) grant (12 months) Title of the project: Selective Targeting of $\alpha v \beta 6$ Integrin Receptor as Alternative Strategy for Anticancer Intervention Ranked: 1st Funded: 10.000 euro• June 2015 – Recipient of the Scientific Independence of young Researcher (SIR) grant (36 months) Title of the project: Targeting Telomeric Repeat-Binding Factor 2: A New Landscape For Anticancer Therapy Funded: 417.780 euro
Awards	<ul style="list-style-type: none">• September 2019 awarded “Best Young Researcher in Peptide Chemistry - Vittorio Erspamer Prize” by the Italian Peptide Society• June 2019 awarded “Best Young Researcher in Medicinal Chemistry” by the Italian Chemical Society at the XXVI National Meeting on Medicinal Chemistry (XXVI NMMC) & 12th Young Medicinal Chemists Symposium “Nuove Prospettive in Chimica Farmaceutica” (NPCF12) (Milano, 16-19 luglio 2019)• March 2011 awarded “Best Scientific Contribution” at V NPCF (Trieste, March 28th-30th)• American Peptide Society Travel Grant for the 21st American Peptide Symposium (APS - June 7 – 12, 2009 Indiana University, Bloomington, Indiana, USA).

Research Activity Abroad	<ul style="list-style-type: none"> October 2006 – October 2008 Visiting student University of Texas at Dallas (UTD), La Richardson, TX, USA Prof. Dr. J-M AhnLaboratory. As Visiting Student at UTD I successfully developed a new synthetic strategy to synthesize a large number of Romidepsin analogues as antitumor agents.
Mentoring activity	<ul style="list-style-type: none"> Supervisor of several undergraduate students
Teaching activity	<ul style="list-style-type: none"> Pharmaceutical and Toxicological Chemistry I: 2016-2109 (3 academic years), University of Campania “Luigi Vanvitelli” (average enrolment 100 students). Drug Analysis 2: 2011-2019 (6 academic years) Pharmacy Master Degree, University of Campania “Luigi Vanvitelli”, (average enrolment 100 students).

Research record at a glance (quick facts):

- **39 papers h-index: 13**
- **5 articles as first-author, 6 articles as corresponding author**
 - **30 articles in top journals in my field** (*J. Med. Chem.*, *CheMedChem*, *Eur J Med Chem*, *PLoS One*, *JACS*, *Angew. Chem. Int. Ed. Engl.*, *Nat. Chem. Bio.*).
- **35 articles out of 39 without my PhD supervisor**
- **Collaborations with several national and international leading research group**

2. RESEARCH RECORD

Scientific Production	39 articles in ISI peer-reviewed journals (<i>published or in press</i>) 5 articles as first-author 6 articles as corresponding author
Scientific Impact	h-index: 13 402 total citations and 371 excluding self-citations (Scopus 25 th September 2019). Number of years publishing: 11 25 articles in journals with IF>5 <ul style="list-style-type: none"> • 35 articles out of 39 without my PhD supervisor
Talks and Confereces	5 Contributed oral presentations in national conference 2 Contributed oral presentation in international conference 2 Poster contributions in international conferences (20 th and 21 st American Peptide Symposium)
Latest production (last 3 years)	During the last 3 years I published on top journals in my field (<i>J. Med. Chem.</i> , <i>Nat. Chem. Biol.</i> , <i>Nucl. Ac. Res.</i> , <i>Angew. Chem. Int. Ed.</i>). Most of them are ‘independent’ papers resulting from my collaboration without my PhD supervisor.

3. COLLABORATIONS

I have on-going collaborations with the following national and international leading research group:

- 1) Prof. Hilda Pickett (Sidney, AUSTRALIA). With this group I have authored collaborative papers, I have papers in preparation and ongoing research projects.
- 2) Dr. Annamaria Biroccio (Rome, ITALY). With this group I have authored collaborative papers, I have papers in preparation and ongoing research projects.
- 3) Prof. Horst Kessler (Munich, GERMANY); Prof. Hans-Jurgen Wester (Munich, GERMANY). With these groups I have authored collaborative papers and I have papers in preparation and ongoing research projects.

- 4) Prof. Lucia Altucci (Naples, ITALY). With this group I have authored collaborative papers and I have papers in preparation and ongoing research projects
- 5) Dr. Stefania Scala (Naples, ITALY). With this group I have authored collaborative papers and I have papers in preparation and ongoing research projects

In compliance with the Italian Legislative Decree no. 196 dated 30/06/2003, I hereby authorize you to use and process my personal details contained in this document

Caserta, 25/09/2019

In fede,

A handwritten signature in black ink, appearing to read 'Stefano D. Mares', written in a cursive style.