EUro*pass* Curriculum Vitae Paola Dugo

PERSONAL INFORMATION

Paola Dugo



Chemistry, Biological, Pharmaceutical and Environmental Sciences Department, University of Messina, viale Annunziata s.n.c., 98168 – Messina, Italy





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WORK EXPERIENCE

March 2014 Scientific confirmation as Full Professor, Scientific-disciplinary sector CHIM/10 "Food Chemistry" at the Pharmaco-Chemical Department of the Pharmacy School of the University of Messina, Italy (currently named "Chemical, Biological, Pharmaceutical and Environmental Science" Department).

March 2001 Appointment as Full Professor, Scientific-disciplinary sector CHIM/10 "Food Chemistry" at the Pharmaco-Chemical Department of the Pharmacy School of the University of Messina, Italy.

May 2003 Scientific confirmation as Associate Professor, Scientific-disciplinary sector CHIM/10 "Food Chemistry" at the Pharmaco-Chemical Department of the Pharmacy School of the University of Messina, Italy.

May 2000 Associate Professor, Scientific-disciplinary sector CHIM/10 "Food Chemistry" at the Pharmaco-Chemical Department of the Pharmacy School of the University of Messina, Italy.

July 1998 Scientific confirmation for the three-year period 95/98 for the Scientific-disciplinary sector C09 "Food Chemistry" at the Pharmaco-Chemical Department of the Pharmacy School of the University of Messina, Italy.

Assistant Professor, Scientific-disciplinary sector C09 "Food Chemistry" at the Pharmaco-Chemical Department of the Pharmacy School of the University of Messina, Italy.

EDUCATION AND TRAINING

July 1991 Doctor in Chemistry – University of Messina, Italy.

July 1986 High School Diploma "Liceo Classico La Farina", Messina, Italy.

PERSONAL SKILLS

Mother tongue(s)

July 1995

Italian

Other language(s)

English

| UNDERSTANDING | | SPEAKING | | WRITING |
|---------------|---------|--------------------|-------------------|---------|
| Listening | Reading | Spoken interaction | Spoken production | |
| B2 | C1 | B2 | B1 | B1 |
| | | | | |

Communication skills

Good communication skills gained through my participation to national and international meetings and through partnerships with public and private Universities, Research organizations and international analytical companies (Shimadzu Corporation, Millipore Sigma formerly Sigma-Aldrich/Supelco).



Curriculum Vitae

Organisational / managerial skills

Leadership (currently responsible for a team of 10 people).

Very good organizational skills (short and long-term planning, time optimization) as member of several funded research projects and as member of the organizing and scientific committee of several national and international scientific symposia, seminars, courses.

Job-related skills

Advanced skills in development of analytical methods applied to the analysis of food and natural products.

Digital competence

| | SELF-ASSESSMENT | | | | |
|------------------------|-------------------|------------------|------------|-----------------|--|
| Information processing | Communication | Content creation | Safety | Problem solving | |
| Intermediate user | Intermediate user | Basic user | Basic user | Basic user | |

Other skills

Driving licence

A, B

| ADDITIONAL INFORMATION | |
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| MEMBERSHIPS | Since July 2019 - Coordinator of the Directory Board of the Interdivisional Food Chemistry Group of the Italian Chemistry Society. |
| | Since January 2016 - Member of the Directory Board of the Interdivisional Food Chemistry Group of the Italian Chemistry Society. |
| | Since October 2018 – Coordinator of the Teaching Board of the Doctorate Course on "Chemistry Sciences" Chemistry and Pharmaceutical, Nutraceutical and Food Technologies" at University of Messina, Italy. |
| | Since 2013 - Member of the Teaching Board of the Doctorate Course on "Chemistry Sciences" Chemistry and Pharmaceutical, Nutraceutical and Food Technologies" at University of Messina, Italy. |
| | From 2003 to 2013 – Member of the Teaching Board of the PhD school on "Food Chemistry and Safety at University of Messina, Italy". |
| | Member of the Expert Group of "Chromedia" (Chromatography Knowledge Base). |
| CONFERENCES PRESENTATIONS | Refer to: List of Conference and Seminar Presentations. |
| PUBLICATIONS | Refer to: List of Published Papers (296 published papers). |
| ACADEMIC TEACHING | Since 2016. Institutional Teaching Duty in the Scientific-disciplinary sector CHIM/10 at the School of Medicine and Surgery of the University Campus Bio-Medico of Rome (Italy), "Food Chemistry", for the Degree Course in "Nutrition". |
| | Since 2009. Institutional Teaching Duty in the Scientific-disciplinary sector CHIM/10 at the "Chemical, Biological, Pharmaceutical and Environmental Science" Department (formerly School of Science) of the University of Messina (Italy), "Food Chemistry", for the Degree Course in "Chemistry". |



| | Since 2010. Institutional Teaching Duty in the Scientific-disciplinary sector CHIM/10 at the Chemical, Biological, Pharmaceutical and Environmental Science" Department (formerly School of Science) of the University of Messina (Italy), "Food Chemistry", for the Degree Course in "Biological sciences". |
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| | Since 2010. Institutional Teaching Duty in the Scientific-disciplinary sector CHIM/10 at the "Biomedical, Odontoiatric and morphological and functional Sciences" Department of the University of Messina (Italy), "Food Chemistry", for the Degree Course in "Gastronomic sciences". |
| | Since 2016. Institutional Teaching Duty in the Scientific-disciplinary sector CHIM/10 at the Chemical, Biological, Pharmaceutical and Environmental Science" Department (formerly School of Science) of the University of Messina (Italy), "Food Chemistry and quality control", for the Degree Course in "Biological Sciences". |
| | From 2006 to 2010. Institutional Teaching Duty in the Scientific-disciplinary sector CHIM/01 at the School of Medicine and Surgery of the University of Messina (Italy), "Elements of Instrumental Analytical Chemistry", for the Degree Course in "Mediterranean Enogastronomic Science and Health". |
| | From 2008 to 2010. Institutional Teaching Duty in the Scientific-disciplinary sector CHIM/01 at the School of Medicine and Surgery of the University Campus Bio-Medico of Rome (Italy), "Analytical Chemistry", for the Degree Course in "Human Food and Nutrition Sciences". |
| | Academic year 2003/2004. Institutional Teaching Duty in the Scientific-disciplinary sector CHIM/10 at the School of Pharmacy of the University of Messina (Italy), "Dietary Products", for the Degree Course in "Pharmacy" and for the Degree Course in "Scientific Information on Drugs". |
| | From 2006 to 2008. Institutional Teaching Duty in the Scientific-disciplinary sector CHIM/10 at the School of Medicine and Surgery of the University Campus Bio-Medico of Rome (Italy), "Food Chemistry", for the Degree Course in "Nutrition". |
| | From 2004 to 2009. Institutional Teaching Duty in the Scientific-disciplinary sector CHIM/10 at the Chemical, Biological, Pharmaceutical and Environmental Science" Department (formerly School of Science) of the University of Messina (Italy), "Laboratory of Food Chemistry", for the Degree Course in "Chemistry". |
| HONOURS AND AWARDS | July 2017. "Giovanni Dugo" Medal for the outstanding work in the field of Separation Sciences applied to Food Chemistry. Giornate di Scienza delle Separazioni in memoria del Prof. Francesco Dondi, Ferrara, Italy, July 10, 2017. |
| | October 2016. "The Analytical Scientist Power List" among the top 50 most influential women in the analytical sciences in 2016. |
| | January 2016 - "HTC-Award for the most outstanding and innovative work in the field of hyphenated chromatographic techniques" received at the "14th International Symposium on Hyphenated Techniques in Chromatography and Hyphenated Chromatographic Analyzers" (HTC-14), Gent, Belgium, 27-29 January, 2016. |
| | October 2015. "The Analytical Scientist Power List" among the top 100 most influential people in the analytical sciences in 2015. |
| CONGRESS SCIENTIFIC COMMITTES | Member of the Scientific Committee of the 45 th International Symposium on High performance Liquid Chromatography and Related Techniques, Prague, Czeck Republic, June 18-22, 2017. |
| | Member of the Scientific Committee of the National Symposium on Food Chemistry, Cagliari, October 2016. |
| | Member of the Scientific Committee of the 44 th International Symposium on High performance Liquid Chromatography and Related Techniques, San Francisco, USA, May 2016. |
| | Member of the Scientific Committee of the 42 nd International Symposium on High performance Liquid Chromatography and Related Techniques, New Orleans, USA, May 2014. |
| 1 | Member of the Scientific Committee of the 41 st International Symposium on High performance Liquid |



| | Chromotography and Deleted Techniques Ameterdam The nethodends June 2012 |
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| | Chromatography and Related Techniques, Amsterdam, The netherlands, June 2013. |
| | Member of the Scientific Committee of the 40 th International Symposium on High performance Liquid Chromatography and Related Techniques, Dalian, China, October 2012. |
| CONCRESS OR ANIZING | |
| CONGRESS ORGANIZING COMMITTEES | Member of the Organizing Committee of the "40 th International Symposium on Capillary Chromatography (ISCC) and the 13 th GCxGC Symposium", Riva del Garda (TN), Italy, May 29-June 03, 2016. |
| | Member of the Organizing Committee of the "38 th International Symposium on Capillary Chromatography (ISCC) and the 11 th GCxGC Symposium", Riva del Garda (TN), Italy, May 18-23, 2014. |
| | Member of the Organizing Committee of the "36 th International Symposium on Capillary Chromatography (ISCC) and the 9 th GCxGC Symposium", Riva del Garda (TN), Italy, May 27-June 1, 2012 |
| | Member of the Organizing Committee of the "35 th International Symposium on Essential Oils", Giardini Naxos, Messina, Italy September 29-October 02, 2004. |
| | Member of the Organizing Committee of a Course entitled "Corso di HPLC e HPLC/MS" held at the Faculty of Pharmacy, University of Messina, June 19-22, 2000 in collaboration with Prof. Harold McNair, Virginia Tech, Blacksburg, Virginia, USA. |
| | Member of the Organizing Committee of the "III Congresso Nazionale di Chimica degli Alimenti", Letojanni (ME), Italy, 7-8 October 1998. |
| | Member of the Organizing Committee of a Course entitled "Corso di Gascromatografia" held at the Faculty of Pharmacy, University of Messina, December 9-12, 1998 in collaboration with Prof. Harold McNair, Virginia Tech, Blacksburg, Virginia, USA. |
| EDITORIAL ACTIVITY AND | Since July 2016. Editor of Journal of Chromatography A, Elsevier. |
| JOURNAL ADVISORY BOARD | Associate Editor for a special issue on "Advances in Food Analysis" of the "Journal of Chromatography A", Elsevier (2016). |
| | Associate Editor for a special issue on "Food Analysis" of the "Journal of Chromatography A", Elsevier (2013). |
| | Associate Editor of a volume of the Encyclopedia "Comprehensive Sampling and Sample preparation" Elsevier Inc. (2012). |
| | Since January 2008. Member of Editorial board of "Flavour Fragrance Journal" John Wiley & Sons, Ltd. |
| BOARDS OF NTERNATIONAL CORPORATIONS OR RESEARCH INSTITUTES | Member of "The Mediterranean Separation Science Foundation Training and Research Center". |
| RESEARCH PROJECTS (LAST TEN YEARS) | Program of Scientific Research of National Interest (PRIN 2015 prot. 2015FFY97L). Securing and Ensuring Sustainable use of Agriculture Waste, Co-and BY-Prodcuts: An Integrated Analytical Appoach Combining Mass Spectrometry with Health Effect-Based Biosensoring). |
| | PROGETTO DI POTENZIAMENTO STRUTTURALE dei laboratori dell'Università di Messina per analisi degli alimenti, studio della loro incidenza sulla salute umana e consulenza tecnologica, giuridica ed economica alle aziende agroalimentari (PAN_LAB). PON Ricerca e Competività 2007-2013. Obiettivo Operativo 4.1.1.4: Potenziamento delle Strutture e delle Dotazioni Scientifiche e |



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| | PON Ricerca e Competività 2007-2013. PON01_01499. Recupero e valorizzazione dei prodotti di scarto e di trasformazione dell'industria agro-alimentare per lo sviluppo di alimenti funzionali, prodotti cosmeceutici e nutraceutici innovativi. Hi-LiFe - Health Products from the Industry of Foods. PNR BANDO IDEE PROGETTUALI PROGETTO DI RICERCA DI BASE FIRB AREA TEMATICA 9 (PNR 2005-2007) Valorizzazione dei Prodotti dell'Agroalimentare e Sicurezza Alimentare attraverso nuovi Sistemi di Caratterizzazione e Garanzia di Qualità. Sviluppo di Metodiche Innovative per l'Analisi di Prodotti Agroalimentari. Progetto n. RBIP06SXMR. |
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| REVIEWER ACTIVITY | Analytical Chimica Acta Analytical and Bioanalytical Chemistry Arabian Journal of Chemistry Flavour & Fragrance Journal Food Chemistry Journal of Agricultural and Food Chemistry Journal of Chromatographic Science Journal of Chromatography A Journal of Chromatography B Journal of Essential Oil Research Journal of Food Science Journal of Liquid Chromatography and Related Technologies Journal of Mass Spectrometry Journal of Microcolumn Separations Journal of Pharmaceutical and Biomedical Analysis Journal of Separation Science Natural Products Communications Rapid Communications in Mass Spectrometry Talanta Trends in Analytical Chemistry |
| CITATIONS AND METRICS | Up to August 28, 2019, has downloaded from the Institute for Scientific Information (ISI) he has got 296 papers, 7959 times cited, 6824 without self citations, with an Average Citation per Year of 306.12, an Average Citation per Item of 26.89 and an H-index of 49. |
| ANNEXES | |

