



## Europass Curriculum Vitae



### Personal information

First name(s) / Surname(s) **DR. CONSTANTINOS M. ATHANASSOPOULOS**  
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Nationality Hellenic  
Date of birth 19<sup>th</sup> December 1968  
Gender Male

**Occupational field** Academic Professor

### Work experience

Dates	03/2016-present
Position/Main Occupation	<b>Associate Professor of Organic Chemistry</b>
Name & Address of employer	University of Patras Campus, Department of Chemistry, GR-26504, Patras, GREECE
Type of sector	Academic - Research
Dates	03/2010-03/2016
Position/Main Occupation	<b>Assistant Professor of Organic Chemistry</b>
Name & Address of employer	University of Patras Campus, Department of Chemistry, GR-26504, Patras, GREECE
Type of sector	Academic - Research
Dates	03/2006 – 03/2010
Position/Main Occupation	<b>Lecturer in Organic Chemistry</b>
Name & Address of employer	University of Patras Campus, Department of Chemistry, GR-26504, Patras, GREECE
Type of sector	Academic - Research
Dates	08/2009 – 10/2009
Position/Main Occupation	<b>PostDoctoral Researcher</b>
Name & Address of employer	Kjemisk Institutt, University of Bergen, Allégaten 41, NO-5007, Bergen, NORWAY
Type of sector	Research
Dates	02/2003 – 02/2006
Position/Main Occupation	<b>PostDoctoral Researcher</b>
Name & Address of employer	University of Patras Campus, Department of Chemistry, GR-26504, Patras, GREECE
Type of sector	Research

Dates 04/1998 – 11/1999  
 Position/Main Occupation **Fuel and Lubricants Quality Control Supervisor**  
 Name & Address of employer Central Chemical Laboratories of Hellenic Air Force (HAF), Elefsis, GREECE  
 Type of sector Military

### Education and training

Dates 07/2007; 07/2008; 07/2009; 07/2010- 02/2011  
 Position/Main Occupation **PostDoctoral Researcher**  
 Name & Address of employer University of Calabria Campus, Department of Chemistry, Cosenza, ITALY  
 Type of sector Research

Title of qualification awarded **PhD in Organic Chemistry**

Thesis' title "Contribution to the asymmetric synthesis of amino acids and peptides, using natural amino acids as *chiral templates*" (Supervisor: Professor Dionissios Papaioannou)

Level in national or international classification Excellent

Dates 1986-1991

Title of qualification awarded **Diploma in Chemistry** (Ptychion in Greek)

Name and type of organisation providing education and training University of Patras Campus, Department of Chemistry, GR-26504, Patras, GREECE

Level in national or international classification Very Good

### Visiting Professorships

Department of Chemistry, Université "Paul Sabatier", Toulouse for one month 12.09-12.10.2017  
[Department of Biochemistry, La Sapienza Università di Roma; for four months 10.04- 31.07.2018](#)

### Additional information

#### Contact persons for references:

**Prof. Bruno Botta**, Dipartimento di Chimica e Tecnologie del Farmaco  
 Sapienza Università di Roma, IT  
 E-mail: [bruno.botta@uniroma1.it](mailto:bruno.botta@uniroma1.it) Tel. +39 06 49912781

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 E-mail: [George.Francis@kj.uib.no](mailto:George.Francis@kj.uib.no) Tel. +47.41.231916

**Dr. Michel Baltas**, Dept. of Chemistry, Université Paul Sabatier, FR  
 E-mail: [baltas@chimie.ups-tlse.fr](mailto:baltas@chimie.ups-tlse.fr) Tel. +33 5 61 55 62 89

### Personal skills and competences

Mother tongue(s) **Greek**  
 Other language(s)

Self-assessment  
 European level (\*)

**English**

**Italian**

**Spanish**

Understanding				Speaking				Writing	
Listening		Reading		Spoken interaction		Spoken production			
C1	Proficient user	C1	Proficient user	C1	Proficient user	C1	Proficient user	C1	Proficient user
C1	Proficient user	C1	Proficient user	C1	Proficient user	C1	Proficient user	C1	Proficient user
B2	Independent user	B2	Independent user	B2	Independent user	B2	Independent user	B2	Independent user

(\*) [Common European Framework of Reference for Languages](#)

Areas of Interest	Synthetic Organic Chemistry, Medicinal Chemistry, Bioactive natural products Mass Spectrometry and applications on Proteomics, Peptide and Amino Acids Chemistry,
Referee of International Journals	Journal of Organic Chemistry; Organic Letters; Tetrahedron Letters; Letters in Organic Chemistry, Molecules; Phosphorus, Sulfur, and Silicon and the Related Elements
Studying & working experience in multicultural environment	<ol style="list-style-type: none"> <li><b>June 1993</b>; NATO Advanced Study Institute (ASI) on Mass Spectrometry in the Biomolecular Science, Lacco Ameno, Ischia ITALY.</li> <li><b>May 1994</b>; EU Fellowship, Human Capital and Mobility (HCM), network contract: CHRX-CT-93-0286, Dept. Of Chemistry, University of Minho, Braga, PORTUGAL.</li> <li><b>January 1995; October 1996</b>; EU Fellowship, Human Capital and Mobility (HCM), network contract: CHRX-CT-93-0283, Dept. Of Chemistry, University of Calabria, Cosenza, ITALY.</li> <li><b>July 1996</b>; NATO Advanced Study Institute (ASI) on Mass Spectrometry in the Biomolecular Science, Altavilla Milicia, Palermo, ITALY.</li> <li><b>September 2004</b>; EU Fellowship, Ischia Advanced School of Organic Chemistry, Ischia Porto (NA), ITALY.</li> <li><b>June 2005; June 2007</b>; ECTNA Fellowship, Newly Appointed Academic Teaching Staff (Residential Summer School) as delegate (2005) and as presenter (2007), Sliema, MALTA.</li> </ol>
Courses	Synthetic Organic Chemistry, Experimental Organic Chemistry, Organic Chemistry of Functional Groups and Special Topics of Organic Chemistry [Mass Spectrometry] (Undergraduate level) Synthetic Organic Chemistry, Organic Synthesis of drugs, Mass Spectrometry & Applications (Postgraduate level)
(Co-) Supervision of students	PhD: <b>3</b> (1 international student); MSc: <b>11</b> ; Graduate: <b>25</b>
Research networks	<ol style="list-style-type: none"> <li><b>Intra-University (University of Patras) Networks:</b> 1) <i>Identification and Biological Evaluation of the Chemical Constituents of Native Plants of the Greek Flora</i>; 2) <i>Development and Biological Evaluation of Multipotent Anti-inflammatory and Antimicrobial Pharmaceutical Products</i></li> <li><b>National Network:</b> 'Network for Translational Research (EATRIS-GREECE)'</li> <li><b>COST Action CM1106</b> "STEMCHEM - Chemical Approaches to Targeting Drug Resistance in Cancer Stem Cells" (European Cooperation in Science and Technology)</li> <li><b>COST Action CM1407</b> "NATCHEM DRUGS - Challenging organic syntheses inspired by nature - from natural products chemistry to drug discovery"</li> </ol>
International Cooperation	<p>ITALY: <ol style="list-style-type: none"> <li>Departments of Pharmacy and Molecular Medicine, La Sapienza Università di Roma;</li> <li>Department of Chemistry, University of Calabria, Calabria;</li> <li>Department of Pharmacy, University of Messina, Messina;</li> <li>Department of Biology, University of Camerino, Camerino;</li> <li>Department of Chemistry, University of Milan, Milan</li> </ol></p> <p>FRANCE: Department of Chemistry, Université "Paul Sabatier", Toulouse</p> <p>NORWAY: Department of Chemistry, University of Bergen, Bergen</p>
Professional Association Memberships	<p>Member of the American Chemical Society (ACS)</p> <p>Member of the American Society of Mass Spectrometry (ASMS)</p> <p>Member of the Royal Society of Chemistry (RSC)</p> <p>Member of the European Chemistry Thematic Network Association (ECTNA)</p> <p>Member of the Association of Greek Chemists (EEX)</p>
Technical skills and competences	Competent with most ESI-MS, GC-MS MALDI-MS and NMR instruments
Computer skills and competences	Competent with Microsoft Office, ChemOffice and MestreNova

## Publications List

1. Panagiota C. Giannopoulou, Dionissia A. Missiri, Georgia G. Kournoutou, Eleni Sazakli, Georgios E. Papadopoulos, Dionissios Papaioannou, George P. Dinos \*, Constantinos M. Athanassopoulos \* and Dimitrios L. Kalpaxis †  
*Antibiotics* 2019, 8, (1), 9.
2. D. Aiello, C.Siciliano, F. Mazzotti, L.Di Donna, C.M. Athanassopoulos and A.Napoli  
*RSC Adv.*, 2018, 8, 36104–36113.
3. F. Ricci, L. Carrassa, M.S Christodoulou, D. Passarella, B. Michel, R. Benhida, N. Martinet, A. Hunyadi, E. Ioannou, V. Roussis, L. Musso, S. Dallavalle, R. Silvestri, N. Westwood, M. Mori, C. Ingallina, B. Botta, E. Kavetsou, A. Detsi, Z. Majer, F. Hudecz, S. Bosze, B. Kaminska, T.V Hansen, P. Bertrand, C.M. Athanassopoulos, G. Damia  
*Combinatorial chemistry & high throughput screening* 21 (1), 50-56
4. C. M. Athanassopoulos\*, G.E. Magoulas, T. Tsigkou, L. Skondra, M. Lamprou, P. Tsoukala, V. Kokkinogouli, E. Pantazaka, D. Papaioannou, E. Papadimitriou  
*Bioorganic & Medicinal Chemistry*, **2017**, 25 (14), 3756-3767
5. Antoniou, A.; Chatzopoulou, M.; Bantzi, M.; Athanassopoulos, C. M.; Giannis, A.; Pitsinos, E. N.,  
*MedChemComm* **2016**, 7, 2328-2331.
6. Dinos, G. P.; Athanassopoulos, C. M.\*; Missiri, D. A.; Giannopoulou, P. C.; Vlachogiannis, I. A.; Papadopoulos, G. E.; Papaioannou, D.; Kalpaxis, D. L.,  
*Antibiotics* **2016**, 5 (2), 20.
7. Antoniou, A. I.; Pepe, D. A.; Aiello, D.; Siciliano, C.; Athanassopoulos, C. M.\*,  
*The Journal of Organic Chemistry* **2016**, 81 (10), 4353-4358.
8. Stoica, S.; Magoulas, G. E.; Antoniou, A. I.; Suleiman, S.; Cassar, A.; Gatt, L.; Papaioannou, D.; Athanassopoulos, C. M.\*; Schembri-Wismayer, P.,  
*Bioorganic & Medicinal Chemistry Letters* **2016**, 26 (4), 1145-1150.
9. S.E. Bariamis, G.E. Magoulas, K. Grafanaki, E. Pontiki, T. Tsegenidis, C.M. Athanassopoulos, D. Papaioannou, and D. Hadjipavlou-Litina  
*Bioorganic & Medicinal Chemistry*, **2015**, 23, 7251-7263.
10. G.E. Magoulas, O.N. Kostopoulou, C.M. Athanassopoulos, T. Garnelis, G.G. Kournoutou, M. Leotsinidis, G.P. Dinos, D. Papaioannou, D.L. Kalpaxis  
*Bioorganic & Medicinal Chemistry* **2015**, 23, 3163-3174.
11. Fabio Mazzotti, \*, Leonardo Di Donna, Anna Napoli, Donatella Aiello, Carlo Siciliano, Constantinos M. Athanassopoulos and Giovanni Sindona.  
*Journal of Mass Spectrometry*, **2014**, 48, 802-810.
12. D. Hadjipavlou-Litina, G.E. Magoulas, S.E. Bariamis, Z. Tsimali, K. Avgoustakis, C.A. Kontogiorgis, C.M. Athanassopoulos and Dionissios Papaioannou.  
*Biochimie*, **2013**, 95, 1437–1449.
13. Vourtsis D, Giannou T., Sadikoglou E., Theodorakopoulou O., Sarrou H., Magoulas G., Athanassopoulos CM, Drainas D., Papaioannou D. and Papadimitriou E.  
*Eur J Pharmacol*, **2013**, 698, 122–130.
14. S.E. Bariamis, M. Marin, C. M. Athanassopoulos, C. Kontogiorgis, Z. Tsimali, D. Papaioannou, Sindona, G. Romeo, K. Avgoustakis and D. Hadjipavlou-Litina,  
*European Journal of Medicinal Chemistry*, **2013**, 60, 155-169.
15. G.E Magoulas, T. Garnelis, C. M. Athanassopoulos, D. Papaioannou, G. Mattheolabakis, K. Avgoustakis, D. Hadjipavlou-Litina, *Tetrahedron*, **2012**, 68, 7041-7049.
16. F. Mazzoti, H. Benabdelkamel, L.D. Donna, C.M. Athanassopoulos, A. Napoli, G. Sindona  
*Journal of Mass Spectrometry*, **2012**, 47, 932-939.

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17. G.E. Magoulas, S.E. Bariamis, C.M Athanassopoulos, A. Haskopoulos, P.Dedes, M. Krokidis, N.K. Karamanos, D. Kletsas, D. Papaioannou, G. Maroulis, *European Journal of Medicinal Chemistry*, **2011**, *46*, 721-737.
18. A. Napoli, C.M. Athanassopoulos\*, P. Moschidis, D. Aiello, L. Di Donna, F. Mazzotti, G. Sindona *Analytical Chemistry*, **2010**, *82*, 5552-5560.
19. G.E. Magoulas, S.E. Bariamis, C.M. Athanassopoulos, D. Papaioannou *Tetrahedron Letters*, **2010**, 1989-1993.
20. D. Hadjipavlou-Litina, S.E. Bariamis, M. Militopoulou, C.M. Athanassopoulos, D. Papaioannou *Journal of Enzyme Inhibition and Medicinal Chemistry*, **2009**, *24*, 1351-1356.
21. D. Hadjipavlou-Litina, T. Garnelis, C.M. Athanassopoulos, D. Papaioannou *Journal of Enzyme Inhibition and Medicinal Chemistry*, **2009**, *24*, 1188-1193.
22. S.E. Bariamis, G.E. Magoulas, C.M. Athanassopoulos, D. Papaioannou, M.J. Manos, V. Nastopoulos *Acta Crystallographica Section E*, **2009**, **E65**, o2580.
23. E. Sadikoglou, G. Magoulas, C. Theodoropoulou, C.M. Athanassopoulos, E. Giannopoulou, O. Theodorakopoulou, D. Drainas, D. Papaioannou, E. Papadimitriou *European Journal of Medicinal Chemistry*, **2009**, *44*, 3175-3187
24. M. Militopoulou, S. E. Bariamis, C. M. Athanassopoulos, D. Papaioannou *Synthesis*, **2008**, 3433-3442.
25. P. S. Filippou, E. E. Lioliou, C. A. Panagiotidis, C. M. Athanassopoulos, T. Garnelis, D. Papaioannou, D. A. Kyriakidis, *BMC Biochemistry*, **2007**, 8:1.
26. C. M. Athanassopoulos, T. Garnelis, G. Magoulas, D. Papaioannou *Synthesis*, **2006**, 3134-3140.
27. C. M. Athanassopoulos\*, T. Garnelis, D. Vahliotis, D. Papaioannou *Organic Letters*, **2005**, *7*, 561-564.
28. T. Garnelis, C. M. Athanassopoulos, D. Papaioannou, I. M. Eggleston, A. H. Fairlamb *Chemistry Letters*, **2005**, *34*, 264-265.
29. L. Di Donna, A. Napoli, C. Athanassopoulos, G. Sindona *Journal of American Society of Mass Spectrometry* **2004**, *15*, 1080-1086.
30. C. Athanassopoulos\*, T. Garnelis, E. Pantazaka, D. Papaioannou *Tetrahedron Letters*, **2004**, 8815-8818.
31. Cundari S.; Dalpozzo R.; De Nino A.; Procopio A.; Sindona G.; Athanassopoulos K., *Tetrahedron* **1999**, *55*, 10155-10162.
32. Karygiannis G; Athanassopoulos C; Mamos P; Karamanos N; Papaioannou D; Francis GW. *Acta Chemica Scandinavica* **1998**, *52*, 1144-1150.
33. Nastopoulos V; Athanassopoulos C; Papaioannou D; Francis GW; Kavounis C. *Acta Crystallographica Section C* **1998**, *54*, 267-269
34. Mamos P; Dalatsis E; Athanassopoulos C; Balayiannis G; Papaioannou D; Francis GW. *Acta Chemica Scandinavica* **1998**, *52*, 227-231.
35. Nastopoulos V; Athanassopoulos C; Papaioannou D; Gavuzzo E. *Acta Crystallographica Section C* **1996**, *52*, 3227-3229.
36. Aksnes DW; Athanassopoulos C; Magafa V; Aaberg A; Francis GW; Papaioannou D. *Acta Chemica Scandinavica* **1996**, *50*, 411-416.

## Publications List

37. Artuso F; Sindona G; Athanassopoulos C; Stavropoulos G; Papaioannou D.  
*Tetrahedron Lett.* **1995**, 36, 9309-9312.
38. Athanassopoulos C; Papaioannou D; Napoli A; Siciliano C; Sindona G. Papaioannou D.  
*Journal of Mass Spectrometry* **1995**, 30, 1284-1290.
39. Mamos P; Karigiannis G; Athanassopoulos C; Bichta S; Kalpaxis D; Papaioannou D; Sindona G.  
*Tetrahedron Lett.* **1995**, 36, 5187-5190.
40. Athanassopoulos C; Tzavara C; Papaioannou D; Sindona G; Maia HLS.  
*Tetrahedron* **1995**, 51 2679-2688.
41. Papaioannou D; Athanassopoulos C; Magafa V; Karigiannis G; Karamanos N; Stavropoulos G; Napoli A; Sindona G; Aksnes DW; Francis GW; Aaberg A.  
*Acta Chemica Scandinavica* **1995**, 49, 103-114.
42. Papaioannou D; Athanassopoulos C; Magafa V; Karamanos N; Stavropoulos G; Napoli A; Sindona G; Aksnes DW; Francis GW.  
*Acta Chemica Scandinavica* **1994**, 48, 324-333.

Full list of publications available in:

[http://scholar.google.com/citations?hl=en&user=4YtF6x0AAAAJ&view\\_op=list\\_works&pagesize=100](http://scholar.google.com/citations?hl=en&user=4YtF6x0AAAAJ&view_op=list_works&pagesize=100)

## Selected Invited Talks

1. **Sapienza Università di Roma, Rome, [July 2018]**  
[a] Title: "Artemisinin: Nature's gift to the arsenal against malaria and cancer"  
[b] Title: "Conjugation of polyamines to bioactive molecules. An interesting approach towards the improvement of their biological profile"
2. **Universidad Católica de Córdoba, Córdoba, Argentina [November 2017]**  
[a] Title: Targeting drug resistance in cancer stem cells. Hedgehog pathway inhibitors- Taepeenin D  
[b] Title: Abietane diterpenes – high value natural precursors for the development of new antimicrobial agents
3. **Université Paul Sabatier, Toulouse, [September 2015]**  
Title: Polyamine Bioconjugates.
4. **IPATIMUP- University of Porto, Porto, Portugal (COST ACTION CM1106), [February 2013]**  
Title: Total Synthesis of Acidic Retinoids: A Library of Potential Cancer Stem Cell Regulators.
5. **University of Insubria, Varese, ITALY [January 2012]**  
Title: Mass Spectrometry techniques and applications on the analysis of biomolecules.
6. **Kjemisk Institutt, University of Bergen, Bergen, NORWAY [November 2008]**  
Title: Synthetic Studies Towards the Development of acidic retinoids and acid retinoid-psoralen conjugates and hybrids.
7. **Workshop in the framework of international school of Doctorate "Bernadino Telesio School of H Sciences" University of Calabria, Cozenza, ITALY [October 2008]**  
Title: Synthetic Studies towards the Development of Acidic Retinoids and Acidic Retinoid-Psoralen Conjugates and Hybrids, Suitable for Structure-Activity Relationship Studies.
8. **XXXI Convegno Nazionale della Divisione di Chimica Organica della Società Chimica Italiana (A University of Calabria, Cozenza, ITALY [September 2007]**  
Title: Synthetic Studies towards the Development of a Glutathione-based anticancer or antiviral drug delivery system.
9. **ECTNA, Newly Appointed Academic Teaching Staff Residential Summer School, Sliema, MALTA [June 2007]**  
Title: Survival for new Lecturers.

