

Agathi Nteli

Curriculum Vitae

PERSONAL INFORMATION

Date of Birth : December 3, 1991
Place of Birth : Athens, Greece
Nationality : Hellenic
Email : anteli@upatras.gr

EDUCATION

December 2015 – until now:

PhD student, Department of Chemistry, University of Patras

Title: "Design, synthesis and evaluation of peptide and non-peptide analogues of Gonadotropin Releasing Hormone (GnRH)"

Supervisor: Associate Professor Theodore Tselios

September 2013- October 2015:

MSc: "Medicinal Chemistry: Drug Design and Development", University of Patras, Department of Chemistry, Pharmacy & Medicine

(**Grade:** 9.71/10, Excellent)

Master Thesis: "Design and synthesis of peptide analogues of myelin proteins"

Supervisor: Associate Professor Theodore Tselios

September 2009-July 2013:

Diploma in Chemistry, Department of Chemistry, University of Patras, Greece

(**Grade:** 7.93/10, Very Good)

Diploma thesis: "Synthesis of MOG₉₇₋₁₀₈ using 2CLTR-Cl resin and microwave irradiation"

Supervisor: Associate Professor Theodore Tselios

ATTENDANCE AT CONFERENCES

June 2015/ Poster Presentation

- Summer 2015 Conference "NMR Applications in Life Sciences-Exploring Peptides & Proteins", University of Patras (Greece)
- Title: "Design and synthesis of a cyclo myelin proteolipid protein (PLP) analogue with substitutions at positions 144 and 147" (P.28)

October 2014/ Poster Presentation

- 1st Peptides in Paris Symposium-PIPS 2014 & 1st Peptide & Protein Chemistry & Biology Training Workshop, University of Cergy-Pontoise (France)
- Title: "Synthesis of immunodominant epitopes of Myelin proteins using microwave-assisted solid phase synthetic protocol and the 2-chlorotriyl chloride resin" (P.10)

LABORATORY EXPERIENCE

- Solid Phase Peptide Synthesis, SPPS (Conventional method)
- Peptide synthesizer with microwave irradiation
- Purification of peptides and Lyophilisation
- High Performance Liquid Chromatography (HPLC)
- Electrospray Ionisation Mass Spectrometry (ESI-MS)

LANGUAGES

- Greek : native language
- English : Level C2 (Proficiency)
- German : Level A2 (Basic)

MEMBER OF PROFESSIONAL ASSOCIATIONS OR UNIONS

- Member of the Association of Greek Chemists

COMPUTER SKILLS

- Microsoft Office (Word, Power Point, Excel)
- Chemdraw
- Microcal Origin