

Curriculum Vitae

Personal information Oscar Cruciani

Work experience

1. Employer: AIFA (Italian Medicine Agency)
 - Start date: 052017
 - End date:
 - Position: Chemist_Technical Officer_Shortages Assessor _ GMP Inspector
 - Activities: Assessment and management of shortages _ Finished products GMP Inspections (Senior GMP Inspector) _ Follow up of GMP Inspections
 - Country: Italy
2. Employer: AIFA (Italian Medicine Agency)
 - Start date: 072011
 - End date: 052017
 - Position: Chemist_Technical Officer_GMP Inspector
 - Activities: _ Finished products GMP Inspections (Senior GMP Inspector)
 - _ Follow up of GMP Inspections
 - _ Desk assessment of manufacturing sites applications
 - Country: Italy
3. Employer: Biomedica Foscam S.p.A.
 - Start date: 092008
 - End date: 072011
 - Position: Chemical Quality Control Manager
 - Activities:
 - _ Planning and supervision of chemical Quality Control activities
 - _ Start up of the Quality Control laboratories
 - _ Planning and revision of stability studies
 - _ Writing of Quality Control GMP documents (procedures, protocols)
 - _ Cleaning validation
 - Country: Italy
4. Employer: Biopharma S.r.L.
 - Start date: 032006
 - End date: 092008
 - Position: Analyst
 - Activities:
 - _ Analytical methods development and validation
 - _ Stability studies
 - _ Cleaning validation
 - Country: Italy
5. Employer: C.N.R. (National Council of Research)
 - Start date: 102002
 - End date: 022006
 - Position: Researcher
 - Activities:
 - _ NMR studies of interactions between micelles/peptides and liposomes/peptides
 - _ NMR characterization of polysaccharides of biomedical interest organic molecules, oligopeptides, liposomes and vegetable oils.
 - Country: Italy

Education and training

1. Subject: University of Rome
 - Start date: 102002
 - End date: 022006
 - Qualification: Ph.D. in Chemical Sciences
 - Organisation:
 - Country: Italy
2. Subject: University of Rome
 - Start date: 091991
 - End date: 072002
 - Qualification: Degree in Chemistry
 - Organisation:

- Country: Italy

Additional information

Publications

Scientific Publications 1. O. Cruciani; L. Mannina; A. P. Sobolev; A.L. Segre; PL. Luisi: Multilamellar Liposomes Formed by Phosphatidyl Nucleotides: an NMR_HR_MAS Characterization, *Langmuir* 2004, 20, 1144_1151. 2. A.Scaloni; M. Dalla Serra; P. Amodeo; L. Mannina; R. Vitale; A.L. Segre; O. Cruciani; F. Lodovichetti; M. Greco; A. Fiore; M. Gallo; C. D'Ambrosio; M. Corniola; G. Minestrina; A. Graniti; V. Fogliano: Structure, conformation and biological activity of a novel lipodepsipeptide from *Pseudomonas corrugata*: cormycin A, *Biochem. J.*, 2004, 384, 25-36. 3. Grgurina; M. Bensaci; G. Pocsfalvi; L. Mannina; O. Cruciani; A. Fiore; V. Fogliano; K. N. Sorensen; J. Y. Takemoto: Novel Cyclic Lipodepsipeptide from *Pseudomonas syringae* pv. *lachrymans* Strain 508 and Syringopeptin Antimicrobial Activities. *Antimicrob. Agents Chemother.*, 2005, 49, 5037_5045. 4. O. Cruciani; L. Mannina; A. P. Sobolev; C. Cametti; A.L. Segre An Improved NMR Study of Liposomes Using 1_Palmitoyl_2_oleoyl_sn_glycero_3_phosphatidylcholine as Model Molecules 2006, 11, 334_344. 5. F. Ceccacci; O. Cruciani; M. Diociaiuti; F. Formisano; L. Galantini; W. Lindner; G. Mancini; C. Villani Diastereomeric chincona based surfactants: features and chirality expression of their aggregates *Tetrahedron: Asymmetry* 2006, 17, 1603_1608. 6. O. Cruciani; S. Borocci; R. La manna; G. Mancini; A.L. Segre Chiral recognition of dipeptides in phosphatidylcholine aggregates *Tetrahedron: Asymmetry* 2006, 17, 2731-2737. 7. C. Bombelli, S. Borocci, O. Cruciani, G. Mancini, D. Monti, A. Segre, A. Sorrenti, M. Venanzi Chiral recognition of dipeptides in bio_membrane models: the role of amphiphile hydrophobic chains *Tetrahedron: Asymmetry* 2008, 19, 124_130. 8. S. Borocci, F. Ceccacci, O. Cruciani, G. Mancini, A. Sorrenti, Chiral Recognition in Biomembrane Models: What is behind a 'Simple Model' *Synlett* 2009, 7, 1023 _ 1033. GMP Publications 1. C. Baccarelli, P. Bernard, T. Cortellino, O. Cruciani, R. Pacello, C. Parisi, L. Stoppa, I. Marta, Cleaning of Dedicated Equipment: Why Validation is Needed, *Pharmaceutical Technology* 2015, vol. 28, issue 8, 38_40.

Projects

Memberships

Other Relevant Information

• GMP inspections conducted: >30 • Participation as expert or technical referent to several national Scientific Advice procedures • GMP training courses attended: about 60