



Europass Curriculum Vitae

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Personal information

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stefania.garzoli@uniroma1.it

Nationality

Italian

Date of birth

1975

Gender

female

Occupational field

Research in General and Inorganic Chemistry and Analytical Chemistry

Work experience

Dates

2008-

Occupation or position held

Researcher

Main activities and responsibilities

Scientific research and teaching

Name and address of employer

University of Rome Sapienza

Sector

Inorganic Chemistry

Education and training

Dates

2008-

Title of qualification awarded

Researcher

Name and type of organisation providing education and training

University of Rome Sapienza

Personal skills and competences

Research activity concerning: a) the ionic chemistry in the gas phase; b) the study of ion-surface reactions; c) the chemical quali / quantitative characterization of extracts of essential oils.

Mother tongue(s)

Italian

Other language(s)

English

Self-assessment

European level (*)

Language

Language

| Understanding | | Speaking | | Writing | |
|---------------|---------|--------------------|-------------------|---------|--|
| Listening | Reading | Spoken interaction | Spoken production | | |
| | | | | | |
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(*) [Common European Framework of Reference for Languages](http://www.cedefop.europa.eu)

Additional information

Reviewer for some scientific journals

| | |
|------------------------|---|
| Receiving | By appointment |
| Annexes | List any items attached. |
| Scientific Publication | <ol style="list-style-type: none"> 1 F. Pepi; Ricci A; Garzoli S; Rosi M Gas-Phase Ion Chemistry of BF₃/NH₃ Mixtures JOURNAL OF PHYSICAL CHEMISTRY 2006,110,12427-12434 2 G. De Petris; S. Garzoli; A. Troiani H₂O₂⁺ ions in ionized O₂/CH₄ mixtures: Intermediacy of CH₃OOH⁺ and CH₂O⁺. CHEMICAL PHYSICS LETTERS,2007,435, 219-223 3 F. Pepi; Tata A; Garzoli S; Rosi M Gas-Phase Ion Chemistry of BF₃/CH₄ Mixtures:Activation of Methane by BF₂⁺ Ions. CHEMICAL PHYSICS LETTERS 2008, 461, 21-27 4 Pepi F; Garzoli S; Tata A; P. Giacomello Low-energy collisionally activated dissociation of pentose-borate complexes. INTERNATIONAL JOURNAL OF MASS SPECTROMETRY 2010, 289,76-83 5 F. Pepi; Tata A; Garzoli S; Giacomello P; Ragno R.;Patsilinakos A. Di F.Usco M; D'annibale A; Cannistraro S.; Baldacchini C.; Favero G.; Frasconi M.; Mazzei F. Chemically Modified Multiwalled Carbon Nanotubes Electrodes with Ferrocene Derivatives through Reactive Landing. JOURNAL OF PHYSICAL CHEMISTRY 2011, 115, 4863-4871. 6 Ricci A.; Piccolella S.; Pepi F.; Patsilinakos A.; Ragno R.; Garzoli S. Giacomello P. Gas-phase basicity of 2-furaldehyde. JOURNAL OF MASS SPECTROMETRY 2012, 1488-1494 7 Ricci A.; Piccolella S.; Pepi F.; Garzoli S. Giacomello P. The mechanism of 2-furaldehyde formation from d-xylose dehydration in the gas phase. A tandem mass spectrometric study JOURNAL OF THE AMERICAN SOCIETY FOR MASS SPECTROMETRY 2013, 24,1082-1089 8 Civitelli L.;Panella S.; Marcoccia M.E.;De Petris A.;Garzoli S.; Pepi F., Vavala E., Ragno R.; Nencioni L.; Palamara A.T.; Angiolella L. In vitro inhibition of herpes simplex virus type 1 replication by Mentha suaveolens essential oil and its main component piperitenone oxide. PHYTOMEDICINE 2014, 21, 857-865 9 Troiani A.;Garzoli S.;Pepi F.;Ricci A.; , Rosi M.;Salvitti C.; de Petris G. All the 2p-block elements in a molecule: Experimental and theoretical studies of FBNCO and FBNCO CHEMICAL COMMUNICATIONS 2014,50, 13900-13903 10 Stringaro A.; Vavala E.; Colone M.; Pepi F.; Mignogna G.; Garzoli S.; Cecchetti S.; Ragno R.; Angiolella L. Effects of Mentha suaveolens Essential Oil Alone or in Combination with Other Drugs in Candida albicans COMPLEMENTARY AND ALTERNATIVE MEDICINE 2014, 2014,1-9 11 Pacelli S.; Paolicelli P.; Pepi F.; Garzoli S.; Polini A.; Tita B.;Vitalone A.; Casadei M.A. Gellan gum and polyethylene glycol dimethacrylate double network hydrogels with improved mechanical properties Journal of Polymer Research 2015, |

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