

PERSONAL INFORMATION

Alessandro Contini

Scopus Author ID: 7003441091

ORCID: <https://orcid.org/0000-0002-4394-8956>

WORK EXPERIENCE

April 2018 -

Associate Professor of Organic Chemistry

Università degli Studi di Milano, Department of Pharmaceutical Sciences,
Via Venezian, 21 20133 Milano

- Scientific activity in the field of organic chemistry with emphasis on computational modelling of organic and bioorganic systems, from structural characterization to supramolecular interactions.
- Teaching activity as responsible for the course of Organic Chemistry, bachelor degree in Biotechnology (8 ECTS).
- Teaching activity as responsible for the module “Molecular Modelling. Basic Methodologies” (3 ECTS), course of Molecular Modelling and Structural Bioinformatics, master degree in Pharmaceutical Biotechnology.

June 2006 - March 2018

Researcher in Organic Chemistry

Università degli Studi di Milano, Department of Pharmaceutical Sciences,
Via Venezian, 21 20133 Milano

- Scientific activity in the field of organic chemistry with particular reference to the computational modeling of organic reactions through quantum mechanical techniques, to the modeling of biological macromolecules by molecular mechanics and molecular dynamics, the conformational analysis of biomimetic molecules, the interpretation and integration of spectroscopic data using computational techniques.
- Teaching activity as an Adjunct Professor for the course of Organic Chemistry, bachelor degree in Biotechnology (8 ECTS) (2009-2018).
- Teaching activity as an Adjunct Professor for the module “Molecular Modeling: Basic Methodologies (3 ECTS), course of Structural Bioinformatics and Molecular Modeling, master degree in Pharmaceutical Biotechnology (2014-2018).
- Teaching activity for the Ph.D. course in Pharmaceutical Chemistry (2014-2017).
- Teaching activity as an Adjunct Professor for the course of Organic Chemistry (6 ECTS), degree in Herbal Sciences and Technologies, (2008-2009).
- Teaching activity as an Adjunct Professor for the course of Organic Chemistry (4 ECTS), degree in Herbal Technologies, (2006-2008).
- Teaching activity as an Adjunct Professor for the course of Use of Information Technologies in Organic Chemistry (3 ECTS), degree in Pharmaceutical Biotechnology (2006-2007).

October 2006 - October 2010

Adjunct Professor

Università di Brescia, Faculty of Medicine and Surgery

- Teaching activity as responsible for the modules of Organic Chemistry and Organic Chemistry EXERCISES (integrated exam in Chemistry), (5 ECTS), Degree Course in Biotechnology.

November 2003 - May 2006

Post-doc Researcher

Università degli Studi di Milano, Faculty of Pharmacy, Via Venezian, 21 20133 Milano

- Scientific activity in the field of organic synthesis, computational modeling of organic reactions, interpretation and integration of spectroscopic data by quantum-mechanical techniques.

October 1999 - August 2000

Military service

Reparto Comando, Comando Truppe Alpine, Bolzano, Italia

- Healthcare assistant, responsible for the management of the infirmary at “Caserma Tonolini”, Passo del Tonale.

EDUCATION AND TRAINING

Novembre 1999 - aprile 2003

PhD in Pharmaceutical Chemistry

Università degli Studi di Milano, Via Festa del Perdono 7, 20122 Milano, Italy

- Experience in organic synthesis.
- Experience in molecular modelling.
- Experience in the evaluation of structure-activity relationships of bioactive molecules.
- Experience in intellectual property.
- Thesis: "SYNTHESIS, IN SILICO AND PHARMACOLOGICAL EVALUATION OF 2-PYRIDIN-ACETAMIDES AS TYROSINE KINASE INHIBITORS".

July 2002 - Ottobre 2002

Visiting scientist

Swiss Federal Institute of Technology, Department of Applied Biosciences, Pharmaceutical Biochemistry, Zürich, CH

- Experience in molecular modelling.

Ottobre 1992 - July 1999

laurea in "CHIMICA e TECNOLOGIA FARMACEUTICHE"

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Università degli Studi di Milano, Via Festa del Perdono 7, 20122 Milano, Italy

- Experimental thesis in organic synthesis.

Ottobre 1992 - July 1999

Scientific high school graduation

41/60

Liceo Scientifico Statale "Sereni", Luino (VA)

Ottobre 1992 - July 1999

USA High school graduation

A

Giles County High School, Pulaski (TN) USA

PERSONAL SKILLS

Mother tongue

Italian

Other language(s)

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
English	C2	C2	C2	C2	C2
German	A1	A1	A1	A1	A1

Levels: A1/A2: Basic user - B1/B2: Independent user - C1/C2 Proficient user
[Common European Framework of Reference for Languages](#)

Communication skills

- excellent communication skills acquired during my experience as a teacher (also certified by positive students' assessments) and in national and international congresses, upon invitation also.

cellent communication skills acquired during my experience as a teacher (also certified by positive s

Organisational / managerial skills

- leadership (currently independent manager of a research team consisting of an assignee, two doctoral students and 2-4 undergraduates).
- Supervisor for more than 30 experimental thesis for master or bachelor degrees in Chemistry and Pharmaceutical Technology, Pharmacy, Biotechnology, Pharmaceutical Biotechnology, Herbal Sciences, Environmental Toxicology.
- Management of funds derived from competitive tenders (FABBR, FIRB - Progetto Giovani, PRIN, Cariplo, Regione Lombardia, FP7).
- Organization of international workshops in Italy and abroad.
- Secretary of the Joint Commission of the Specialized Degree Course in Pharmaceutical Biotechnology, University of Milan.
- Member of the Didactic Commission for the establishment of the Bachelor Degree Course in Biotechnology, University of Milan.
- Member of the Didactic Commission for the reorganization of the Master Degree Course in Pharmaceutical Biotechnology, University of Milan.
- Member of the Faculty Board of the PhD course in "Pharmaceutical Sciences", with the role of secretary from 2011 to 2014.
- Secretary of the Department of Molecular Sciences Applied to Biosystems in the period 2008-2011.
- Secretary of the "Alessandro Marchesini" Institute of Organic Chemistry, University of Milan, from 2007 to 2008.

Digital skills

SELF-ASSESSMENT				
Information processing	Communication	Content creation	Safety	Problem solving
Proficient	Proficient	Proficient	Proficient	Proficient

- Advanced knowledge of Linux operating systems.
- Good knowledge of computer cluster management tools.
- Advanced knowledge of network management tools, including those related to information security.
- Advanced knowledge of office suite tools (word processor, spreadsheet, presentation software).
- Good knowledge of digital image processing programs.
- Good knowledge of the main shell scripting languages (bash, csh).
- Good knowledge of sed and awk languages.
- Basic knowledge of the languages python, c, perl.

Other skills

- Advanced assembly and maintenance of computer systems (hardware).
- Excellent technical and mechanical skills

Driving licence

AB

ADDITIONAL INFORMATION

- Publicazioni
- Presentazioni
- Progetti
- Conferenze
- Seminari
- Riconoscimenti e premi
- Appartenenza a gruppi / associazioni
- Referenze
- Menzioni
- Corsi
- Certificazioni

Member of exam commissions

- October 2018: Member of the Examination Commission for the award of the Master of Science (M.Sc.) degree in Pharmaceutical Biotechnology to Ms Isabell Teresa Notter (Erasmus student), Ulm University and Biberach University of Applied Sciences, Biberach an der RiB, Germany.
- April 2017: Member (secretary) of the Examination Commission for the award of Ph.D., Ph.D. Course in Molecular Sciences, Curriculum Pharmaceutical Sciences, XXIX cycle, Università degli Studi di Padova.
- September 2015: Member of the Examination Commission for the award of the Master of Science (M.Sc.) degree in Biological Engineering to Mr João Pedro do Vale Hipólito Cavalheiro (Erasmus Student), Instituto Superior Técnico,

Department of Bioengineering, Lisboa, Portugal.

Scientific responsibility for research projects

- 2010-2015: Scientific Coordinator of the FIRB Project - Futuro In Ricerca, 2008 Call, code RBF087YAY_001, entitled "Design and synthesis of new Rac1 protein inhibitors and their pharmacological evaluation in the field of cardiovascular therapy"
- 2013-2014: Scientific responsible for the LISA project "Design of non-natural peptides modulators of the Tiam1-Rac1 protein-protein interaction", ID: LIS1301040, funded by "Regione Lombardia"
- 2007: Scientific Manager of Dr. Samantha Leone, within the framework of the "Global INGENIO Grant" 2006, funded by the Lombardy Region, project "Modeling of RE1 / NSRE modulating compounds", prot. A0000170
- 2001-2002: Scientific Responsible of the project "Funding of Research Initiatives" Widespread "Conducted by Young Researchers" entitled "Regioselective Heterocyclic Synthesis of New Farnesyl Transferase Inhibitors".

Responsibility for scientific research studies entrusted by public or private institutions

- 2006-2007: Research contract with the company Indena S.p.A. "Molecular dynamics of 14-substituted Tassans complexed with tubulin I". The study was aimed at understanding, through computational studies, of the molecular mechanisms underlying the effectiveness of a new series of taxol derivatives substituted at position 14 (see publication No. 36).
- 2003-2006: Ministerial post-doc scholarship to carry out the research program "Study of the reactivity of 2H-Piran-2-on-2H-benzopyran-2-oni functionalized and their use as syntones for nitrogen heterocycles with potential biological activity" under the guidance of Prof. P. Trimarco.

Participation in national and international research groups

- since 2017: Member of the research group funded by the PRIN 2015 project: Tumor-targeting peptidomimetics: synthesis and bio-medical applications, prot. 20157WW5EH, coordinated by Prof. C. Gennari.
- since 2015: Member of the project "EU Horizon 2020 research and innovation program under the Marie Skłodowska-Curie ITN-European Joint Doctorate grant agreement No 675527 MOGLYNET-program in Drug Discovery and Development" coordinated by Prof. M. L. Gelmi.
- 2013-2016: Member of the research group funded by the PRIN project 2010-2011: Synthesis and biomedical applications of peptidomimetics in oncology, prot. 2010NRREPL_001, coordinated by Prof. C. Gennari.
- since 2013: Participation in the APIS research group (Amino acids, Peptidomimetics, peptides, protein InteractionS group) <https://users.unimi.it/apisgroup/>.
- 2011-2013: Member of the research group funded by the CARIPO 2010 project: Coatings based on conducting polymers and silanes for the protection of light alloys, Cariplo 2010 grant n ° 2010.0458, coordinated by Prof. L. Falciola.
- 2010-2012: Member of the research group financed by the PRIN project 2008: New non-natural non-natural amino acids and their use for the synthesis of peptidomimetics, prot. 200859234J_003, coordinated by Prof. M.C. Aversa.
- since 2010: Member of the international research consortium "Scientists Against

Malaria (SAM)" <http://www.scientistsagainstmalaria.net/>

2009: Member of the research group funded by the FP6 project: Stem cells for therapeutics and exploration of mechanisms in Huntington's Disease, N. Progr. 8264 STEMHD contract number LSHB-CT-2006-037349, UniMi unit coordinated by Prof. E. Cattaneo, scientific coordinator Prof. M. Peschanski

Referee for the evaluation of competitive funding programs

Registered in the REPRISE database for the "Basic Research" field.

Referee for the "Rita Levi Montalcini" Young Researchers Program 2017.

Referee for the SIR 2014 project.

Referee for the FIRB - "Futuro in Ricerca" 2010 project.

Referee for the PRIN 2009 projects.

Reviewing activity

Reviewer for the PhD Thesis of Mr. V. Suryanarayanan, PhD in "Bioinformatics", Alagappa University, Karaikudi, 630003 Tamil Nadu, India.

Reviewer for several international journals including Journal of Chemical Information and Modeling, Journal of Organic Chemistry, Plos One, Scientific Reports, Chemistry - A European Journal, Bioinformatics, Journal of Chemical Theory and Computation, Pharmaceuticals, Symmetry.

Reviewer for research products submitted under the VQR 2004-2010 - GEV 03.

Awards

2017: Awarded with the FABBR funding program by Ministry of Education

2005: Tripos grant for the participation at the V European Workshop in Drug Design

2003-2006: Ministry of Education, University and Research post-doc fellowship

2000-2003: Ministry of Education, University and Research PhD fellowship

2003: Best poster award at eCheminformatics 2003

Scientific publications

Articles on international journals with impact factor

68. X. Hu, I. Maffucci, A. Contini "Advances in the treatment of explicit water molecules in docking and binding free energy calculations" *Curr. Med. Chem.* 2018, DOI: 10.2174/0929867325666180514110824

67. R. Bucci, S. Giofr , F. Clerici, A. Contini, A. Pinto, E. Erba, R. Soave, S. Pellegrino, M. L. Gelmi "Tetrahydro-4 H-(pyrrolo[3,4- d]isoxazol-3-yl)methanamine: A Bicyclic Diamino Scaffold Stabilizing Parallel Turn Conformations" *J. Org. Chem.* 2018, 83, 11493-11501.

66. L. Sernissi, L. Ricci, D. Scarpi, F. Bianchini, D. Arosio, A. Contini, E. G. Occhiato "Stereodivergent synthesis of 5-aminopiperic acids and application in the preparation of a cyclic RGD peptidomimetic as a nanomolar $\alpha\beta3$ integrin ligand" *Org. Biomol. Chem.* 2018, 16, 3402-3414.

65. I. Maffucci, X. Hu, V. Fumagalli, A. Contini "An Efficient Implementation of the Nwat-MMGBSA Method to Rescore Docking Results in Medium-Throughput Virtual Screenings" *Front. Chem.* **2018** doi: 10.3389/fchem.2018.00043.
64. A. Contini, N. Ferri, R. Bucci, E. Erba, M. L. Gelmi, S. Pellegrino "Peptide modulators of RAC1/TIAM1 protein-protein interaction: An alternative approach for cardiovascular diseases." *Biopolymers* **2017**, DOI:10.1002/bip.23089.
63. R. Gandolfi, A. Contini, D. Pinto, B. Marzani, S. Pandini, D. Nava, E. Pini "Synthesis and biological evaluation of new natural phenolic 2E, 4E, 6E octatrienoic esters." *Chem. Biodivers.* **2017**, doi: 10.1002/cbdv.201700294.
62. E. Volpi, L. Falciola, M. Trueba, S. P. Trasatti, M. C. Sala, E. Pini, A. Contini "Pyrrolyl-silicon compounds with different alkyl spacer lengths: Synthesis, electrochemical behavior and binding properties." *Synthetic Metals* **2017**, *231*, 127-136.
61. R. Bucci, A. Bonetti, F. Clerici, A. Contini, D. Nava, S. Pellegrino, D. Tessaro, M. L. Gelmi "Tandem Tetrahydroisoquinoline-4-carboxylic Acid/ β -Alanine as a New Construct Able to Induce a Flexible Turn." *Chem. Eur. J.* **2017**, *23*, 10822-10831.
60. L. Ricci, L. Sernissi, D. Scarpi, F. Bianchini, A. Contini, E. G. Occhiato "Synthesis and conformational analysis of peptides embodying 2,3-methanopipicolinic acids." *Org. Biomol. Chem.* **2017**, *15*, 6826-6836.
59. M. Tomsett, I. Maffucci, B. A. F. Le Bailly, L. Byrne, S.M. Bijvoets, M.G. Lizio, J. Raftery, C. P. Butts, S. J. Webb, A. Contini, J. Clayden "A tendril perversion in a helical oligomer: trapping and characterizing a mobile screw-sense reversal." *Chem. Sci.*, **2017**, *8*, 3007-3018.
58. S. Pellegrino, N. Tonali, E. Erba, J. Kaffy, M. Taverna, A. Contini, M. Taylor, D. Allsop, M. L. Gelmi, S. Ongeri "B-Hairpin mimics containing a piperidine-pyrrolidine scaffold modulate the β -amyloid aggregation process preserving the monomer species." *Chem. Sci.*, **2017**, *8*, 1295-1302.
57. A. Mazza, E. M. Beccalli, A. Contini, A. N. Garcia-Argaez, L. D. Via, M. L. Gelmi "A new scaffold of topoisomerase I inhibitors: Design, synthesis and biological evaluation." *Eur. J. Med. Chem.* **2016**, *124*, 326-333.
56. I. Maffucci, A. Contini "An updated test of AMBER force fields and implicit solvent models in predicting the secondary structure of helical, beta-hairpin, and intrinsically disordered peptides." *J. Chem. Theory. Comput.* **2016**, *12*, 714-727.
55. S. Staniland, R. W. Adams, J. J. W. McDouall, I. Maffucci, A. Contini, D. M. Grainger, N. J. Turner, J. Clayden "Biocatalytic Dynamic Kinetic Resolution for the Synthesis of Atropisomeric Biaryl N-Oxide Lewis Base Catalysts." *Angew. Chem. Int. Ed.* **2016**, *55*, 10755-10759.
54. S. Pellegrino, G. Facchetti, A. Contini, M.L. Gelmi, E. Erba, R. Gandolfi, I. Rimoldi "Ctr-1 Mets7 motif inspiring new peptide ligands for Cu(i)-catalyzed asymmetric Henry reactions under green conditions." *RSC Advances* **2016**, *6*, 71529-71533.
53. M. Pellizzoni, G. Facchetti, R. Gandolfi, M. Fusè, A. Contini, I. Rimoldi "Evaluation of chemical diversity of biotinylated chiral 1,3-diamines as a catalytic moiety in artificial imine reductase." *ChemCatChem* **2016**, *8*, 1665-1670.
52. I. Maffucci, A. Contini "Improved Computation of Protein-Protein Relative Binding Energies with the Nwat-MMGBSA Method." *J. Chem. Inf. Model.* **2016**, *56*, 1692-1704.
51. I. Maffucci, J. Clayden, A. Contini "Origin of Helical Screw Sense Selectivity Induced by Chiral Constrained α -Tetrasubstituted α -Amino Acids in Aib-based Peptides." *J. Phys. Chem. B* **2015**, *119*, 14003-14013.
50. M. Fusè, G. Mazzeo, G. Longhi, S. Abbate, D. Zerla, I. Rimoldi, A. Contini, E. Cesarotti "VCD Spectroscopy as an Excellent Probe of Chiral Metal Complexes Containing a Carbon Monoxide Vibrational Chromophore." *Chem. Commun.*, **2015**, *45*, 9385-9387.

49. S. Pellegrino, A. Bonetti, F. Clerici, A. Contini, A. Moretto, R. Soave, M. L. Gelmi "1H-Azepine-2-oxo-5-amino-5-carboxylic Acid: a 3_{10} Helix Inducer and an Effective Tool for Functionalized Gold-Nanoparticles." *J. Org. Chem.*, **2015**, *80*, 5507-5516.
48. I. Maffucci, J. Clayden, A. Contini "Mechanism of stabilization of helix secondary structure by constrained Ca-tetrasubstituted α -amino acids." *J. Phys. Chem. B* **2015**, *119*, 1350-1361.
47. A. Ruffoni, A. Contini, R. Soave, L. Lo Presti, I. Esposto, I. Maffucci, D. Nava, S. Pellegrino, M. L. Gelmi and F. Clerici "Model peptides containing the 3-sulfanyl-norbornene amino acid, a conformationally constrained cysteine analogue effective inducer of 3_{10} -helix secondary structures." *RSC Adv.* **2015**, *5*, 32643-32656.
46. S. Pellegrino, L. Ronda, C. Annoni, A. Contini, E. Erba, M.L. Gelmi, R. Piano, G. Paredi, A. Mozzarelli, S. Bettati "Molecular insights into dimerization inhibition of c-Maf transcription factor." *Biochim. Biophys. Acta* **2014**, *1844*, 2108-2115.
45. S. Pellegrino, A. Contini, M.L. Gelmi, L. Lo Presti, R. Soave, E. Erba "Asymmetric Modular Synthesis of a Semirigid Dipeptide Mimetic by Cascade Cycloaddition/Ring Rearrangement and Borohydride Reduction." *J. Org. Chem.* **2014**, *79*, 3094-3102.
44. A. Ruffoni, N. Ferri, S. K. Bernini, C. Ricci, A. Corsini, I. Maffucci, F. Clerici, and A. Contini "2-Amino-3-(phenylsulfanyl)norbornane-2-carboxylate: an appealing scaffold for the design of Rac1-Tiam1 protein-protein interaction inhibitors." *J. Med. Chem.* **2014**, *57*, 2953-2962.
43. F. Mainini, A. Contini, D. Nava, P. A. Corsetto, A. M. Rizzo, E. Agradi, E. Pini "Synthesis, Molecular Characterization and Preliminary Antioxidant Activity Evaluation of Quercetin Fatty Esters." *J. Am. Oil Chem. Soc.* **2013**, *90*, 1751-1759.
42. N. Ferri, A. Contini, S. K. Bernini and A. Corsini "Role of small GTPase protein Rac1 in cardiovascular diseases: Development of new selective pharmacological inhibitors." *J. Cardiovasc. Pharmacol.* **2013**, *62*, 425-35.
41. P. Conforti, C. Zuccato, G. Gaudenzi, A. Ieraci, S. Camnasio, N. J. Buckley, C. Mutti, F. Cotelli, A. Contini and E. Cattaneo "Binding of the repressor complex REST-mSIN3b by small molecules restores neuronal gene transcription in Huntington's disease models." *J. Neurochem.* **2013**, *127*, 22-35.
40. I. Maffucci and A. Contini "Explicit Ligand Hydration Shells Improve the Correlation between MM-PB/GBSA Binding Energies and Experimental Activities." *J. Chem. Theory Comput.* **2013**, *9*, 2706-2717.
39. E. Kyriakakis, K. Maslova, A. Frachet, N. Ferri, A. Contini, D. Pfaff, P. Erne, T. J. Resink, M. Philippova "Cross-talk between EGFR and T-cadherin: EGFR activation promotes T-cadherin localization to intercellular contacts." *Cell. Signal.*, **2013**, *25*, 1044-1053.
38. A. Casoni, F. Clerici, A. Contini "Molecular Dynamic Simulation of mGluR5 Amino Terminal Domain: Essential Dynamics Analysis Captures the Agonist or Antagonist Behaviour of Ligands." *J. Mol. Graph. Model.*, **2013**, *41*, 72-78.
37. N. Ferri, S. K. Bernini, A. Corsini, F. Clerici, E. Erba, S. Stragliotto and A. Contini "3-Aryl-N-aminosulfonylphenyl-1H-pyrazole-5-carboxamides: a new class of selective Rac inhibitors." *Med. Chem. Commun.*, **2013**, *4*, 537-541.
36. A. Contini, G. Cappelletti, D. Cartelli, G. Fontana, M.L. Gelmi "Molecular Dynamics and Tubulin Polymerization Kinetics Study on 1,14-Heterofused Taxanes: Evidences of Stabilization of the Tubulin Head-to-Tail Dimer-Dimer Interaction." *Mol. BioSys.* **2012**, *8*, 3254-3261.
35. H. A. Abdel-Aziz, T. Aboul-Fadl, A. M. Al-Obaid, M. Ghazzali, A. Al-Dhfyhan, and A. Contini "Design, Synthesis and Pharmacophoric Model Building of Novel Substituted Nicotinic Acid Hydrazones with Potential Antiproliferative Activity." *Arch. Pharm. Res.* **2012**, *35*, 1543-1552.
34. A. Contini and E. Erba "Click-chemistry approach to azacycloalkene monosulfonyl diamines: synthesis and computational analysis of the reaction mechanism." *RSC Advances*, **2012**, *2*, 10652-

10660.

33. A. Contini, E. Erba, S. Pellegrino "Multicomponent Synthesis of Pentyl-Sulfonyl Amidines via Diazoalkane." *Synlett* **2012**, *10*, 1523-1526.

32. S. Pellegrino, A. Contini, F. Clerici, A. Gori, D. Nava, M. L. Gelmi "1H-azepine-4-amino-4-carboxylic Acid: a New α,α -Disubstituted Ornithine Analogue Inducer of Helix Conformations in short Ala-Aib Pentapeptides." *Chem. Eur. J.*, **2012**, *18*, 8705-8715.

31. S. Pellegrino, C. Annoni, A. Contini, F. Clerici, M. L. Gelmi "Expedient chemical synthesis of 75mer DNA binding domain of MafA: an insight on its binding to insulin enhancer." *Amino Acids* **2012**, *43*, 1995-2003.

30. N. Ferri, T. Radice, M. Antonino, E. M. Beccalli, S. Tinelli, F. Zunino, A. Corsini, G. Pratesi, E. M. Ragg, M. L. Gelmi, A. Contini "Synthesis, structural, and biological evaluation of bis-heteroarylmaleimides and bis-heterofused imides." *Bioorg. & Med. Chem.* **2011**, *19*, 5291-5299.

29. A. Casoni, E. Borsini, A. Contini, A. Ruffoni, S. Pellegrino, F. Clerici "A New Series of Organocatalysts for Diels-Alder Cycloaddition Reactions and Theoretical Analysis." *Curr. Org. Chem.* **2011**, *15*, 3514-3522.

28. F. Gassa, A. Contini, G. Fontana, S. Pellegrino, and M. L. Gelmi "A Highly Diastereoselective Synthesis of α -Hydroxy- β -amino Acid Derivatives via a Lewis Acid Catalyzed Three-Component Condensation Reaction." *J. Org. Chem.* **2010**, *75*, 7099-7106.

27. D. Rigamonti, C. Mutti, C. Zuccato, E. Cattaneo, A. Contini "Turning REST/NRSF Dysfunction in Huntington's Disease into a Pharmaceutical Target." *Curr. Pharm. Des.* **2009**, *15*, 3958-3967.

26. A. Casoni, G. Celentano, F. Clerici, A. Contini, M. L. Gelmi, G. Mazzeo, S. Pellegrino, C. Rosini "Enantioselective synthesis, chiroptical properties and absolute configuration of 3-aminosubstituted isothiazole S-oxides." *Tetrahedron: Asymmetry* **2009**, *20*, 2247-2256.

25. N. Ferri, A. Corsini, P. Bottino, F. Clerici, A. Contini "Virtual screening approach for the identification of new Rac1 inhibitors." *J. Med. Chem.* **2009**, *52*, 4087-4090.

24. G. Abbiati, A. Contini, D. Nava, E. Rossi "Cycloaddition reactions of 1,3-diazabuta-1,3.dienes with alkynyl ketenes." *Tetrahedron* **2009**, *65*, 4664-4670.

23. M. C. Aversa, A. Barattucci, P. Bonaccorsi, A. Contini "Addition of Sulfenic Acids to Monosubstituted Acetylenes: a Theoretical and Experimental Study." *J. Phys. Org. Chem.* **2009**, *22*, 1048-1057.

22. F. Clerici, A. Casoni, A. Contini, M. L. Gelmi, S. Pellegrino "Fused Isothiazole S-Oxide Systems from Cycloaddition Reactions of N-Benzylisothiazol-3-amine 1-Oxide." *Helvetica Chimica Acta* **2009**, *92*, 779-789.

21. S. Pellegrino, F. Clerici, A. Contini, S. Leone, T. Pilati, M. L. Gelmi "Chemoselective asymmetric synthesis of C-3a-(3-hydroxypropyl)-tetrahydropyrrolo[2,3-b]indole and C-4a-(2-aminoethyl)-tetrahydropyrano[2,3-b]indole derivatives." *Tetrahedron* **2009**, *65*, 1995-2004.

20. A. Contini, E. Erba, P. Trimarco "Efficient alkylation of N,N'-disubstituted formamidines using Mitsunobu's reagents." *ARKIVOC* **2009**, *2*, 126-131.

19. A. Casoni, F. Clerici, A. Contini, S. Pellegrino "A Mild and Efficient Synthesis of 3-Aminosubstituted Isothiazole S-Oxides and their 5-Sulfanylsubstituted Derivatives." *Letters in Organic Chemistry* **2009**, *5*, 623-627.

18. A. Contini, E. Erba, P. Trimarco "Synthesis of 4-nitromethylen-1,4-dihydropyrimidine derivatives as pyrimidine nucleoside analogues." *Tetrahedron* **2008**, *64*, 11067-11073.

17. S. Leone, C. Mutti, A. Katsantsev, E. Cattaneo, M. Sturlese, S. Moro, D. Rigamonti, A. Contini "SAR and QSAR Study on 2-Aminothiazole Derivatives, Modulators of Transcriptional Repression in

Huntington's Disease." *Bioorg. & Med. Chem.* **2008**, *16*, 5695-5703.

16. A. Contini, E. Erba, P. Trimarco "Synthesis of phenylacetaldehyde amidines and their intramolecular cyclization." *ARKIVOC* **2008**, *12*, 136-147.

15. E. Borsini, G. Broggin, A. Contini, G. Zecchi "Synthesis of Enantiopure Higly Functionalized Pyrrolizines and Indolizines from Natural α -Amino Acids: An Experimental and Theoretical Investigation." *Eur. J. Org. Chem.* **2008**, 2808-2816.

14. N. Ferri, E. M. Beccalli, A. Contini, A. Corsini, M. Antonino, T. Radice, G. Pratesi, S. Tinelli, F. Zunino, M. L. Gelmi "Antiproliferative effects on human tumor cells and rat aortic smooth muscular cells of 2,3-heteroarylmaleimides and heterofused imides." *Bioorg. & Med. Chem.* **2008**, *16*, 1691-1701.

13. C. Baldoli, C. Oldani, S. Maiorana, P. Ferruti, E. Ranucci, M. Bencini, A. Contini "Functionalization and molecular dynamics study of carboxy-terminated poly(1-vinylpyrrolidin-2-one): A potential soluble carrier of biomolecules." *J. Pol. Sci. Part A: Polymer Chemistry* **2008**, *46*, 1683-1698.

12. V. Bertacche, A. Contini, E. Erba, D. Nava, P. Trimarco "Synthesis of 4-dialkylaminopyridine derivatives through ring-rearrangement of 3-nitro-2H-pyran-2-one acetamidines." *Tetrahedron* **2007**, *63*, 9652-9662.

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8. S. Menichetti, M. C. Aversa, F. Cimino, A. Contini, C. Viglianisi, A. Tomaino "Synthesis and "Double-faced" antioxidant activity of polyhydroxylated 4-thiaflavans." *Organic & Biomolecular Chemistry* **2005**, *3*, 3066-3072.

7. A. Contini, F. Clerici, M. Sironi, P. Trimarco "Computational investigation of the nucleophilic reaction between methylthiolate and 4-bromo-3-methylamino-isothiazole 1,1-dioxide." *J. Mol. Struct.: THEOCHEM* **2005**, *726*, 107-113.

6. E.M. Beccalli, A. Contini, P. Trimarco "Substituted coumarin amidines: useful building blocks for the preparation of [1]benzopyrano[4,3-b]pyridin-5-one and [1]benzopyrano[4,3-b]pyrimidin-5-one." *Tetrahedron* **2005**, *61*, 4957-4964.

5. E. M. Beccalli, G. Broggin, A. Contini, I. De Marchi, G. Zecchi, C. Zoni "Intramolecular cycloadditions of nitrones derived from optically active 1-alkenyl-2-imidazolecarbaldehydes. Regio- and diastereoselectivity." *Tetrahedron Asymmetry* **2004**, *15*, 3181-3187.

4. E.M. Beccalli, A. Contini, P. Trimarco "New synthetic approach to [1]benzopyrano[4,3-b]pyridin-5-one derivatives." *Tetrahedron Letters*, **2004**, *45*, 3447-3449.

3. F. Clerici, A. Contini, M.L. Gelmi, D. Pocar "Isothiazoles. Part XIV. New 3-aminosubstituted isothiazole dioxides and their mono- and dihalogeno derivatives." *Tetrahedron*, **2003**, *59*, 9399-9408.

2. E.M. Beccalli, A. Contini P. Trimarco "3-Nitrocoumarin Amidines: A New Synthetic Strategy for Substituted [1]Benzopyrano[3,4-d]imidazol-4(3H)-ones." *Eur. J. Org. Chem.*, **2003**, 3976-3984.

1. E.M. Beccalli, A. Contini, P. Trimarco "An effective contribution to functionalized pyridines synthesis by way of an unusual rearrangement of amidines." *Tetrahedron*, **2002**, *58*, 1213-1221.

Book chapters

3. "Tuning the Solvation Term in the MM-PBSA/GBSA Binding Affinity Predictions", I. Maffucci and A. Contini, *Frontiers in Computational Chemistry*, Vol. 1, pp 82-120, ISBN: 978-1-60805-865-5 (peer reviewed).
2. "Collaborative Drug Design of Plasmodium Kinase Inhibitors", B. Hardy, R. Affentranger, A. Contini, H. Gutierrez de Teran, J. Spitzner, R. Papoian, W. Seibel, S. Nelson, J. Wiseman, S. Bryant, I. Lucet, C. Doerig, *Protein Phosphorylation in Parasites: Novel Targets for Antiparasitic Intervention*, Wiley-VCH, 2013, ISBN 978-3-527-33235-9 (peer reviewed).
1. "Computational Organic Chemistry: Examples of Applications", A. Contini, *Research Activities on High Performance Computing Clusters at CILEA 2006*, Copyright ©2007 CILEA -164 p., CD. - ISBN 978-88-88971-12-4.

International Patent Applications

"New derivatives of 2-pyridin acetic acid as compounds with antiproliferative activity" P. Trimarco, A. Contini, A. Corsini PCT Int. app. PCT/IT03/00396, Università degli Studi di Milano.

Communications at congresses**- Organizer, chairman or invited speaker at international congresses**

9. "Nwat-MMGBSA: mixing implicit and explicit solvation for a better prediction of relative binding energies", seminario su invito al "Comp Chem Kitchen", Department of Biochemistry, University of Oxford, South Parks Road, Oxford OX1 3QU, September 3th 2018 (<https://compchemkitchen.org/>).
8. *Chairman* and workshop leader at "eCheminfo Oxford 2018 (Training and Innovation Course in Drug Design)", Diamond House, Harwell Science & Innovation Campus, Didcot, Oxfordshire OX11 0DE, UK, September 03-07 2018 (<http://www.echeminfo.com/events/echeminfo-oxford-2018>).
7. Organizer, *chairman* and workshop leader at "eCheminfo Euro 2018 (Drug Discovery Design Methods & Applications)", Milano, Dipartimento di Scienze Farmaceutiche, Università degli Studi di Milano, July 16-20 2018(<http://www.echeminfo.com/events/echeminfo-euro-2017>).
6. Organizer, *chairman* and workshop leader at "eCheminfo Euro 2017 (Drug Discovery Design Methods & Applications)", Milano, Dipartimento di Scienze Farmaceutiche, Università degli Studi di Milano, July 17-21 2017 (<http://www.echeminfo.com/events/echeminfo-euro-2017>).
5. Organizer, *chairman* and workshop leader at "eCheminfo Euro 2016 (Drug Discovery Design Methods & Applications)" Milano, Dipartimento di Scienze Farmaceutiche, Università degli Studi di Milano, July 18-22 2016 (<http://www.echeminfo.com/events/drug-design-euro-2016>).
4. *Chairman* and workshop leader at eCheminfo "India 2015 (Drug Discovery Design Methods & Applications)", Ahmedabad, Institute of Life Sciences, Ahmedabad University, January 05-09 2015 (<http://www.echeminfo.com/events/drug-discovery-india-2015>).
3. *Invited speaker* at eCheminfo "Drug Discovery Canada 2015 (Neglected Diseases: Finding New Treatments by Combining Drug Design, System Biology and Toxicity Predictions)", Toronto, Toronto University, August 24-28 2015 (<http://www.echeminfo.com/events/drug-discovery-canada-2015>).
2. Organizer, *chairman* and workshop leader at "eCheminfo Oxford 2014 (Drug Discovery Design Methods & Applications)" tenutosi a Oxford (UK), St Hugh's College, July 21-25 2014 (<http://www.echeminfo.com/events/drug-discovery-oxford-2014>).
1. *Invited speaker* at eCheminfo "Drug Discovery Design Methods & Applications", Oxford (UK), July 26-30 2010 (<http://www.barryhardy.blogs.com/cheminfostream/2010/05/echeminfo-2010-drug-design-workshop-in-oxford-detailed-program.html>).

- Speaker at national and international congresses

15. A. Contini, R. Bucci, E. Occhiato, M.L. Gelmi “Replica Exchange Molecular Dynamic Simulations For the Conformational Analyses of Synthetic Peptides, oral communication at the RiminiPeptides2018 - Peptides and conjugates for tumor targeting, therapy and diagnosis, June 16 - 18, 2018, Rimini.

14. I. Maffucci, X. Hu, V. Fumagalli, A. Contini “Automatization of the Nwat-MMGBSA method to rescore docking results in medium-throughput virtual screening applications” oral communication at the 11th Triennial Congress of the World Association of Theoretical and Computational Chemists (WATOC2017), August 27 - September 1 2017, Munich (Germany) (only 25% of contributions were accepted as oral communications).

13. Maffucci, I.; Contini, A. “Behind the helix stabilization and screw sense preferences of chiral C α -tetrasubstituted α -amino acids” oral communication at Synthesis and Biomedical Applications of Tumor-Targeting Peptidomimetics” February 14-16 2016, Academy of Sciences, Bologna.

12. Maffucci, I.; Contini, A. “A semiautomated Nwat-MM-GBSA workflow for fast and accurate predictions of relative binding free energies”, oral communication at Computationally Driven Drug Discovery Meeting CDDD 4th Meeting, Pomezia, February 24-26, 2015.

11. Maffucci, I.; Contini, A. “Improving the reliability of MM-PBSA and MM-GBSA binding energy predictions by explicitly considering ligand solvation shells”, oral communication at Computationally Driven Drug Discovery 3rd Meeting, Verona, March 4th - 6th, 2014.

10. Contini, A.; Pellegrino, S.; Erba, E. “Preparazione di scaffold diamminopiperidinici tramite click chemistry: aspetti sintetici, teorici e applicativi”, oral communication at XV Convegno Nazionale sulle Reazioni Pericicliche e Sintesi di Etero e Carbocicli, Perugia, 2013, June 28-29.

9. A. Contini, S. Stragliotto, N. Ferri “Design of New Rac1 Inhibitors Through Computational Approaches” oral communication at Computationally Driven Drug Discovery Meeting, L'Aquila, November 21-23, 2011.

8. A. Contini, M. C. Aversa, A. Barattucci, A. Bonaccorsi “Addizione di Acidi Solfenici ad Alchini Monosostituiti: Aspetti Teorici e Sperimentali del Meccanismo di Reazione”, oral communication at XXXII Convegno Nazionale della Divisione di Chimica Organica della Società Chimica Italiana, Taormina, July 26-30, 2008.

7. A. Contini, G. Broggin, M. Martinelli, G. Zecchi, “Regioselectivity in Intramolecular Nitrene Cycloadditions: a DFT Study on the Role of Dispersive and Weak Hydrogen Interactions”, oral communication at 3rd EuCheMS Conference on Pericyclic Reactions, Siracusa, June 13-16, 2007.

6. A. Contini, C. Oldani, “PVP funzionalizzati con acidi peptico nucleici: comportamento dinamico in soluzione”, oral communication at VI Convegno Nazionale del Gruppo Interdivisionale di Chimica Computazionale, Isola di San Servolo (Venezia), December 18-21, 2006.

5. A. Contini, S. Leone, S. Menichetti, C. Viglianisi, P. Trimarco, “Cicloaddizioni di o-tiochinoni con 1,3 dieni: studio meccanicistico computazionale”, poster and flash oral communication at 5^o Sigma Aldrich Young Chemists Symposium, Riccione, October 10-12, 2005.

4. A. Contini, S. Leone, S. Menichetti, C. Viglianisi, P. Trimarco, “Cicloaddizioni di o-tiochinoni con 1,3 dieni: studio meccanicistico computazionale”, oral communication at XII Convegno Nazionale sulle Reazioni Pericicliche e Sintesi di Sistemi Etero e Carbociclici, Messina, September 8-9, 2005.

3. A. Contini, P. Trimarco, “Tautomeric equilibria of benzopyranoimidazolones: useful insight from quantum chemical calculations and NMR”, oral communication at 1st Annual Meeting of the European Research Network in Pharmaceutical Sciences, Milano, October 25-26, 2004.

2. A. Contini, P. Trimarco, “Ruolo del solvente negli equilibri tautomerici di benzopiranoimidazoli e 2-nitrometil-4-amminopiridine”, oral communication at V Edizione del Congresso del Gruppo Italiano di Chimica Computazionale: dal Calcolo della Struttura Elettronica alla Bioinformatica, Siena, December 18-19, 2003.

1. A. Contini, P. Trimarco, "2-Pyridineacetamides: a novel class of Tyrosine Kinases Inhibitors", poster (best poster award) followed by oral communication by teleconference at eCheminformatics 2003 (<http://www.ccl.net/qsar/archives/0311/0357.html>).

- Coauthor at congress presentations (oral communication e poster)

25. X. Hu, A. Contini "Docking and Virtual Screening with Flexible Hydration and Potentials in MM-PBSA Rescoring" 13th German Conference on Chemoinformatics (GCC 2017), Nov 05 2017, Mainz, Germany.

24. X. Hu, A. Contini "Flexible water docking and virtual screening using PLANTS combined with tuned water selection criteria" poster presentation at the 11th Triennial Congress of the World Association of Theoretical and Computational Chemists (WATOC2017), August 27 - September 1 2017, Munich, Germany.

23. E. Erba, A. Contini, S. Pellegrino, D. Pocar "1,3 dipolar cycloadditions of azides on enamines: more than 50 years in a "click"" oral communication at the 4th International workshop on pericyclic reactions and synthesis of heterocarbocyclic systems, June 28-30 2017, Milano.

22. X. Hu, A. Contini "Combining 3D-RISM with hydrophatic characteristic water evaluation: first step preparation for further PLANTS virtual screening with flexible explicit water molecules" poster presentation at 12th German Conference on Chemoinformatics, November 6-8 2016, Fulda, Germany.

21. S. Pellegrino, N. Tonali, J. Kaffy, A. Contini, M. L. Gelmi, S. Ongeri, E. Erba "Flexible β -amyloid synthetic mimics built on a piperidine-pyrrolidine semi-rigid scaffold, obtained through a click cycloaddition reaction" oral communication at XXXVI Convegno Nazionale della Divisione di Chimica Organica, Società Chimica Italiana, 2015 Sep. - pp. OC44.

20. I. Maffucci, S. Pellegrino, A. Contini "Use of Chiral α -Tetrasubstituted Amino Acids for Stabilizing The Geometry and Screw Sense of Helical Secondary Structures." poster presentation at SBDD2015 - Computational Advances in Drug Discovery, Ecole Polytechnique Fédérale de Lausanne, 2015 Sep.

19. E. M. Beccalli, A. Contini, A. Mazza "Synthesis of a new heteropolycyclicsystem as Topoisomerase I inhibitors" oral presentation at XVI CONVEGNO NAZIONALE SULLE REAZIONI PERICICLICHE E SINTESI DI ETERO E CARBOCICLI, Matera, 2015 Jun 26.

18. S. Pellegrino, N. Tonali, J. Kaffy, A. Contini, M. L. Gelmi, S. Ongeri, E. Erba "The cycloaddition of sulfonilazides with enamines: an evergreen click reaction on the route of flexible β amyloid mimics", presentation at Convegno Reazioni Pericicliche e Sintesi di Etero e Carbocicli: SCI-Divisione Chimica Organica, 2015 Jun. - pp. 18.

17. Pellegrino, S.; Contini, A.; Gelmi, M. L.; Erba E. "Asymmetric modular synthesis of semi-rigid Pro-Gly dipeptide mimetic, as a β -turn inducer", poster presentation at Paris Foldamers 2013 Symposium, Paris, 2013.

16. Pellegrino, Sara; Contini, Alessandro; Gelmi, Maria Luisa "Ahead of the curve: helical behaviour of 1H-azepine-4-amino-4-carboxylic acid, a new α,α -disubstituted ornithine analogue", oral presentation at COST action on Foldamers, Regensburg, 2012.

15. Gutierrez-de-Teran, Hugo; Contini, Alessandro; Affentranger, Roman; Clark, Matthew; Nelson, Sandra; Papoian, Ruben; Lucet, Isabelle; Bryant, Sharon; Spitzner, Jeff; Weiserman, Jeffrey S.; Seibel, William; Doerig, Christian; Hardy, Barry "Scientists Against Malaria," a collaborative drug discovery research initiative, 243rd ACS National Meeting & Exposition, San Diego, CA, United States, March 25-March 29, 2012, Pages: COMP-522, Conference; Meeting Abstract; Computer Optical Disk, 2012, CODEN: 69PCV3.

14. S. Barbonetti Rossetto, A. Contini, A. Zamilpa Alvarez, G. Dávila Ortiz, C. Jiménez Martínez, K. Bermúdez Torres "Lupinus montanusi chemical characterization of organs", poster presentation, XX Congresso Italo-Latinoamericano de Etnomedicina "Prof. Dr. Francisco de Abreu Matos", Conselho Federal de Farmácia e Sociedade Italo-Latinoamericana de Etnomedicina, Fortaleza -CE - Brasil,

September 19-22, 2011.

13. T. Aboul-Fadl, H. A. Abdel-Aziz, A.-R. M. Al-Obaid, A. Al-Dhfyan and Alessandro Contini "Design and Synthesis of substituted Nicotinic Acid Hydrazones With Potential Antiproliferative Activity", poster presentation, 66th Northwest Regional Meeting of The American Chemical Society (NORM 2011), Portland, Oregon-USA, June 26-29, 2011.

12. B. Hardy, R. Affentranger, A. Contini, H. Gutierrez de Teran, J. Wiseman, M. Clark, J. Spitzner, R. Papoian, W. Seibel, S. Nelson, S. Bryant, A. Wilks, I. Lucet, C. Doerig "Collaborative Virtual Organization and Infrastructure for Anti-Malarial Drug Design", poster presentation, Bio-IT World Conference & Expo, Boston, April 12th 2011.

11. S. Pellegrino, R. Fanelli, A. Contini, C. Annoni, M. L. Gelmi, A. Bonetti "Design and synthesis of a water soluble beta-hairpin mimetic containing the new delta-amino acid OBO (2-oxa-4-amino-7-carboxybicyclo[3.3.0]octan-3-one)", oral communication, German Peptide Symposium, Berlin, March 7th 2011.

10. S. Pellegrino, R. Fanelli, A. Contini, C. Annoni, M. L. Gelmi "Design and synthesis of peptidomimetics containing 2-oxa-4-amino-7-carboxy-bicyclo[3.3.0]octan-3-one (OBO): a new δ amino-acid", oral communication, XXXIII Convegno Nazionale della Divisione di Chimica Organica della Società Chimica Italiana, San Benedetto del Tronto, September 12-16, 2010.

9. A. Casoni, G. Celentano, F. Clerici, A. Contini, S. Pellegrino, C. Rosini, G. Mazzeo "Asymmetric synthesis and absolute configuration of 3-aminosubstituted isothiazole S-oxides", poster presentation, CD 2009 - 12th International Conference on Circular Dichroism, Brescia, August 30th - September 4th 2009.

8. A. Casoni, F. Clerici, A. Contini "Essential Dynamics of mGluR5 ATD: Extracting Large Concerted Motions from Protein Molecular Dynamics Trajectories", oral communication, 4th Annual Meeting of the European Research Network in Pharmaceutical Sciences, Granada, February 23-25, 2008.

7. A. Casoni, F. Clerici, A. Contini, "Modelling delle porzioni transmembrana ed extracellulare del recettore mGluR5 e docking di molecole a nucleo isotiazolico", poster presentation, WISPOC2007, Bressanone, January 11-18, 2007.

6. A. Casoni, F. Clerici, A. Contini, "Modelling del recettore mGluR5: simulazione della porzione transmembrana nella parete cellulare", poster presentation, VI Convegno Nazionale del Gruppo Interdivisionale di Chimica Computazionale, Isola di San Servolo (Venezia), December 18-21, 2006.

5. A. Sala, A. Casoni, G. Celentano, F. Clerici, A. Contini, S. Pellegrino, C. Rosini, S. Tartaglia, "Una nuova classe di 3-amminoisotiazol S-ossidi chirali: sintesi, assegnazione della configurazione assoluta tramite calcoli teorici e analisi computazionale del meccanismo di ossidazione", oral communication, 6[°] Sigma Aldrich Young Chemists Symposium, Riccione, October 9-11, 2006.

4. C. Viglianisi, A. Contini, S. Menichetti, "Cycloaddition Reactions of ortho-Thioquinones with 1,3-Dienes: [2+4] vs [4+2]", oral communication, 22nd International Symposium on the Organic Chemistry of Sulfur (ISOCS-22), Omiya Sonic City, Saitama (Japan), August 20-25, 2006.

3. A. Contini, G. Fontana, M. L. Gelmi, P. Trimarco, "Computational investigation of 14-substituted taxanes", poster presentation, Fifth European Workshop in Drug Design, Siena, May 29 - June 05, 2005.

2. N. Ferri, S. Mauri, G. Zanoni, P. Trimarco, E. Erba, A. Contini, S. Piazza, A. Corsini, "Inhibition of rat smooth muscle cell proliferation by new potential topoisomerase inhibitors", poster presentation, XV International Symposium on Drugs Affecting Lipid Metabolism, Venezia, October 24-27 2004.

1. A. Contini, "Synthesis of Novel 2-Pyridineacetamides and their role in inhibiting cellular proliferation", poster presentation, "XXII Corso Avanzato in Chimica Farmaceutica e Seminario Nazionale per Dottorandi "E. Duranti"", Urbino, July 1-5, 2002.

Personal information

I authorize the handling of personal information in this curriculum, according to D.Lgs n. 196/03 and following modifications and Regulations EU 679/2016 (General Regulations concerning Data Protection or GRDP) and art. 7 of University Regulations concerning protection of personal information.

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Date, November 12th 2018

Signature Alessandro Contini
