

**GIUSEPPE LA REGINA**  
*Curriculum Vitae et Studiorum*  
Ai fini della pubblicazione

**Part I – General Information**

Full Name	Giuseppe La Regina
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**Part II – Current Position**

November 2008 – to date	Assistant Professor in Medicinal Chemistry, Dipartimento di Chimica e Tecnologie del Farmaco, Sapienza Università di Roma, Rome, IT.
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**Part III – Work Experience**

November 2008 – to date	Design, synthesis and development of heterocyclic compounds of pharmaceutical interest, Dipartimento di Chimica e Tecnologie del Farmaco, Sapienza Università di Roma, Rome, IT.
April 2007 – November 2008	Design, synthesis and development of new inhibitors of tubulin polymerization as anticancer agents, Dipartimento di Chimica e Tecnologie del Farmaco, Sapienza Università di Roma, Rome, IT, tutor Prof. Romano Silvestri (three-year grant financed by Associazione Italiana per la Ricerca sul Cancro, Milan, IT).
April 2005 – March 2007	Post-Doc Position, Welsh School of Pharmacy, Cardiff University, UK, Molecular modelling studies to design new inhibitors of tubulin polymerization as anticancer agents, tutor Prof. Andrea Brancale (two-year grant financed by Istituto Pasteur - Fondazione Cenci Bolognetti, Rome, IT).
November 2001 – October 2004	PhD course in Scienze Farmaceutiche, Design, synthesis and development of new non-nucleoside reverse transcriptase inhibitors of HIV-1, tutor Prof. Romano Silvestri, Dipartimento di Studi Farmaceutici, Sapienza Università di Roma, Rome, IT.
January 2000 – April 2001	Experimental thesis in Medicinal Chemistry, Design, synthesis and development of new non-nucleoside reverse transcriptase inhibitors of HIV-1, tutor Prof. Romano Silvestri, Dipartimento di Studi Farmaceutici, Sapienza Università di Roma, Rome, IT.

**Part IV – Education**

May 2007	Master di II Livello in Progettazione e Sviluppo dei Farmaci, Arylthioindoles, potent inhibitors of tubulin polymerization, tutor Prof. Ornella Azzolina, Facoltà di Farmacia, Università degli Studi di Pavia, Pavia, IT.
April 2005 – March 2007	Post-Doc Position, Welsh School of Pharmacy, Cardiff University, UK, Molecular modelling studies to design new inhibitors of tubulin polymerization as anticancer agents, tutor Prof. Andrea Brancale (two-year grant financed by Istituto Pasteur - Fondazione Cenci Bolognetti, Rome, IT).

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March 2005	PhD in Scienze Farmaceutiche, Indolyl aryl sulfones, potent non-nucleoside reverse transcriptase inhibitors of WT HIV-1 and clinically relevant resistant mutants. SAR studies on substituents at the 2-carboxamide function and at position 5 of the indole nucleus, tutor Prof. Romano Silvestri, Dipartimento di Studi Farmaceutici, Sapienza Università di Roma, Rome, IT.
July 2001	Graduation in Farmacia, 110/110 <i>cum laude</i> , Sintesi ed attività biologica anti-HIV-1 di analoghi azotati e solforati di 1-(2-(diarilmetossi)etil)-2-metil-5-nitroimidazoli (DAMNI), tutor Prof. Romano Silvestri, Facoltà di Farmacia, Sapienza Università di Roma, Rome, IT.

**Part V – Languages**

Italian	Native
English	Fluent written and oral skills; grade 8, Trinity College, London, UK, June 2004.

**Part VI – Post Lauream Courses**

2018 September 13	<i>Aggiornamenti su materiali e tecnologie per sviluppo processo</i> , Rome, IT.
2018 September 10	<i>Progetto di Ateneo per la Formazione dei Docenti Sapienza</i> , Gruppo di Lavoro Qualità e Innovazione della Didattica, Rome, IT.
2018 May 20-24	<i>Seventh European Workshop in Drug Synthesis</i> , Siena, IT.
2018 March 20-23	<i>Training e-learning course for teaching and research activity manager</i> , Euroepan directive 89/391/EEC, Rome, IT.
2018 April 24	<i>Incontro con i docenti tutor che hanno partecipato all'edizione sperimentale del Corso QulD</i> , Gruppo di Lavoro Qualità e Innovazione della Didattica, Rome, IT.
2018 February 16	<i>Metodi didattici e progettazione formativa &amp; La valutazione come processo di apprendimento</i> , Gruppo di Lavoro Qualità e Innovazione della Didattica, Rome, IT.
2018 February 15	<i>La docenza nell'Università come sistema complesso &amp; I corsi di studio e la progettazione curriculare</i> , Gruppo di Lavoro Qualità e Innovazione della Didattica, Rome, IT.
2018 January 18	<i>Il ruolo del tutor nel Progetto Formativo per i docenti Sapienza</i> , Gruppo di Lavoro Qualità e Innovazione della Didattica, Rome, IT.
2014 May 18-23	<i>Fifth European Workshop in Drug Synthesis</i> , Siena, IT.
2012 May 27-31	<i>Fourth European Workshop in Drug Synthesis</i> , Siena, IT.
2010 February 14-18	<i>Nono Laboratorio di Metodologie Sintetiche in Chimica Farmaceutica</i> , Siena, IT.
2009 May 24-30	<i>Seventh European Workshop in Drug Design</i> , Siena, IT.
2006 May 5 and 12	<i>Prodotti Medicinali di Origine Naturale</i> , Pavia, IT.
2006 March 31	<i>Proprietà e applicazioni delle microonde nel processo di drug discovery</i> , Pavia, IT.

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2004 July 4–8	<i>ESMEC - European School of Medicinal Chemistry - XXIV Advanced Course of Medicinal Chemistry and "E. Durante" National Seminar for PhD Students, Urbino, IT.</i>
2003 June 30 – July 4	<i>XXIII Corso Avanzato in Chimica Farmaceutica e Seminario Nazionale per Dottorandi "E. Durante", Urbino, IT.</i>
2002 July 1–5	<i>XXII Corso Avanzato in Chimica Farmaceutica e Seminario Nazionale per Dottorandi "E. Durante", Urbino, IT.</i>

**Part VII – Awards and Qualifications**

2018	Publons Peer Review Award 2017
2017	Financial support for basic research activity 2017, Agenzia Nazionale di Valutazione del Sistema Universitario e della Ricerca, IT.
2017	National Scientific Qualification for Full Professor in Medicinal Chemistry (03/D1, CHIM/08, D.D. n. 1532/2016).
2017	Reward for scientific and teaching activities (law 240/2010), Sapienza Università di Roma, Rome, IT.
2014	National Scientific Qualification for Associate Professor in Medicinal Chemistry (03/D1, CHIM/08, D.D. n. 222/2012).
2014	Reward for scientific and teaching activities (law 240/2010), Sapienza Università di Roma, Rome, IT.
2007	Farmindustria Award, Chieti, IT.

**Part VIII – Teaching Activity**

<i>Courses</i>	
2011/2012 – to date	Analisi Chimico Farmaceutica e Tossicologica I (M-Z) (SSD CHIM/08, 10 CFU), Corso di Laurea in Chimica e Tecnologia Farmaceutiche, Sapienza Università di Roma, Rome, IT.
2015/2016	Principi di Nutraceutica (SSD CHIM/08, 1 CFU), Master di II livello in Nutraceutica e Cosmeceutica di Prodotti di Origine Vegetale, Sapienza Università di Roma, Rome, IT.
2012/2013 – 2016/2017	Monitoraggio delle Prescrizioni ed Analisi dei Consumi dei Farmaci in Ambito Ospedaliero (SSD CHIM/08, 2 CFU), Scuola di Specializzazione in Farmacia Ospedaliera, Sapienza Università di Roma, Rome, IT.
2010/2011	Integrated Strategies for Drug Design, Synthesis and Development, Master di II Livello in Progettazione e Sviluppo dei Farmaci, Università degli Studi di Pavia, Pavia, IT.
2012/2013 - 2013/2014	Acquisizione di Capacità Informatiche (SSD CHIM/08, 1 CFU), Scuola di Specializzazione in Farmacia Ospedaliera, Sapienza Università di Roma, Rome, IT.
2009/2010 – 2010/2011	Chimica Tossicologica (SSD CHIM/08, 8 CFU), Corso di Laurea in Chimica e Tecnologia Farmaceutiche, Sapienza Università di Roma, Rome, IT.
<i>Graduating students</i>	
2014/2015 – to date	Tutor of graduating students (dissertation and experimental theses) in Farmacia and Chimica e Tecnologia Farmaceutiche, Sapienza Università di Roma, Rome, IT.
2008/2009 – to date	Member of degree committee in Farmacia e Chimica e Tecnologia Farmaceutiche, Sapienza Università di Roma, Rome, IT.

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<i>PhD students</i>	
2016/2017 – to date	Tutor of PhD students in Scienze Farmaceutiche, Sapienza Università di Roma, Rome, IT.
2017 January 30	Member of PhD committee for final examination in Scienze Farmaceutiche ( <i>Doctor Europaeus</i> ), Sapienza Università di Roma, Rome, IT.

**Part IX – Committee Member**

2012 – to date	Member of incoming student committee, Corso di Laurea in Chimica e Tecnologia Farmaceutiche, Sapienza Università di Roma, Rome, IT.
2016 – to date	Coordinator of Chlorophyll Program (experimental thesis in Thermo Fisher Scientific Pharmaceutical Industry, Ferentino, IT), Dipartimento di Chimica e Tecnologie del Farmaco, Sapienza Università di Roma, Rome, IT.
2017 – to date	Member of website security committee, Dipartimento di Chimica e Tecnologie del Farmaco, Sapienza Università di Roma, Rome, IT.
2017 – to date	Member of personnel committee, Dipartimento di Chimica e Tecnologie del Farmaco, Sapienza Università di Roma, Rome, IT.
2017 – to date	Member of research committee, Dipartimento di Chimica e Tecnologie del Farmaco, Sapienza Università di Roma, Rome, IT.
2017 – to date	Member of library committee, Dipartimento di Chimica e Tecnologie del Farmaco, Sapienza Università di Roma, Rome, IT.
2018 – to date	Manager of website services for graduating students (upload of thesis abstracts and presentations), Dipartimento di Chimica e Tecnologie del Farmaco, Sapienza Università di Roma, Rome, IT.
2018 – to date	Tutor of new researchers, Gruppo di Lavoro Qualità e Innovazione della Didattica, Sapienza Università di Roma, Rome, IT.
2016	Member of selection committee for 1 fellowship, call n. 1/2016, Dipartimento di Chimica e Tecnologie del Farmaco, Sapienza Università di Roma, Rome, IT.
2012	Member of selection committee for 1 fellowship, call n. 17, Dipartimento di Chimica e Tecnologie del Farmaco, Sapienza Università di Roma, Rome, IT.

**Part X – Summary of Scientific Achievements**

Co-Author of 78 peer-reviewed scientific papers and 3 patents about design, microwave-assisted synthesis and development of anticancer (tubulin, apoptosis, BAX, Frizzled4, carbonic anhydrase, IDO-1, MDM2/MDM4, NHERF1/ $\beta$ -Catenin), anti-infective (HIV-1, *Candida albicans*, HCV, *Dengue*, *Mycobacterium tuberculosis*, *Rhinovirus*) and central nervous system active agents (MAO, cannabinoid receptors, GSK-3 $\beta$ ) (20 papers as first Author and 8 papers as corresponding Author).

<i>Last update: December 7, 2018</i>				
Product type	Number	Database	Start	End
Peer-reviewed papers	76	Scopus (AuthorID: <a href="#">6602306518</a> )	2002	2018
Peer-reviewed papers	77	Web of Science (ResearcherID: <a href="#">I-2161-2012</a> )	2002	2018
Peer-reviewed papers	78	SciFinder	2002	2018

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Patents	3	SciFinder	2002	2018
Total Citations	2224	Scopus (AuthorID: <a href="#">6602306518</a> )		
Average Citations per Product	29.26	Scopus (AuthorID: <a href="#">6602306518</a> )	2002	2018
Hirsch (H) index	26	Scopus (AuthorID: <a href="#">6602306518</a> )	2002	2018
Total Citations	1867	Web of Science (ResearcherID: <a href="#">I-2161-2012</a> )	2002	2018
Average Citations per Product	25.93	Web of Science (ResearcherID: <a href="#">I-2161-2012</a> )	2002	2018
Hirsch (H) index	23	Web of Science (ResearcherID: <a href="#">I-2161-2012</a> )	2002	2018
Total impact factor	349.083	InCites Journal Citation Reports, 2017		
Average impact factor	4.475	InCites Journal Citation Reports, 2017		
Total impact factor	303.571	InCites Journal Citation Reports, year of the publication of the paper		
Average impact factor	3.891	InCites Journal Citation Reports, year of the publication of the paper		

**Part XI – Research Activities**

November 2008 – to date	Design, microwave-assisted organic synthesis, medium and high pressure fully automated chromatography purification, and physical-chemical characterization by means of infrared and nuclear magnetic resonance spectroscopic methods of small molecules of pharmaceutical interest, with particular attention on anticancer (tubulin, apoptosis, BAX, Frizzled4, carbonic anhydrase, IDO-1, MDM2/MDM4, NHERF1/ $\beta$ -Catenin, kinases), anti-infective (HIV-1, <i>Candida albicans</i> , HCV, <i>Dengue</i> , <i>Mycobacterium tuberculosis</i> , <i>Rhinovirus</i> ) and central nervous system active (MAO, cannabinoid receptors, GSK-3 $\beta$ ) agents, Dipartimento di Chimica e Tecnologie del Farmaco, Sapienza Università di Roma, Rome, IT.
April 2007 – November 2008	Design, synthesis and development of new inhibitors of tubulin polymerization as anticancer agents, Dipartimento di Chimica e Tecnologie del Farmaco, Sapienza Università di Roma, Rome, IT.
April 2005 – March 2007	Molecular modelling studies to design new inhibitors of tubulin polymerization as anticancer agents, Welsh School of Pharmacy, Cardiff University, UK.
November 2001 – October 2004	Design, synthesis and development of new non-nucleoside reverse transcriptase inhibitors of HIV-1, Dipartimento di Studi Farmaceutici, Sapienza Università di Roma, Rome, IT.

January 2000 – April 2001	Design, synthesis and development of new non-nucleoside reverse transcriptase inhibitors of HIV-1, tutor Prof. Romano Silvestri, Dipartimento di Studi Farmaceutici, Sapienza Università di Roma, Rome, IT.
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**Part XII – Selected Publications**

<i>Last update of citations: December 7, 2018</i>	
1.	Da Costa, L.; Scheers, E.; Coluccia, A.; Casulli, A.; Roche, M.; Di Giorgio, C.; Neyts, J.; Terme, T.; Cirilli, R.; <u>La Regina, G.</u> ; Silvestri, R.; Mirabelli, C.; Vanelle, P. Structure-based drug design of potent pyrazole derivatives against <i>Rhinovirus</i> replication. <i>J. Med. Chem.</i> <b>2018</b> , <i>61</i> , 8402–8416 (doi: <a href="https://doi.org/10.1021/acs.jmedchem.8b00931">10.1021/acs.jmedchem.8b00931</a> ; Pubmed ID: 30153009; Scopus ID: 2-s2.0-85053181101; Web of Science Accession Number: WOS:000446142000022; August 28, 2018; ISSN: 0022-2623; American Chemical Society, Washington, US; impact factor 2017, InCites Journal Citation Reports: 6.253; number of citations, Scopus: 0; number of citations, Web of Science: 0).
2.	<u>La Regina, G.</u> ; Bai, R.; Coluccia, A.; Naccarato, V.; Famiglioni, V.; Nalli, M.; Masci, D.; Verrico, A.; Rovella, P.; Mazzoccoli, C.; Da Pozzo, E.; Cavallini, C.; Martini, C.; Vultaggio, S.; Dondio, G.; Varasi, M.; Mercurio, C.; Hamel, E.; Lavia, P.; Silvestri, R. New 6- and 7-heterocyclyl-1 <i>H</i> -indole derivatives as potent tubulin assembly and cancer cell growth inhibitors. <i>Eur. J. Med. Chem.</i> <b>2018</b> , <i>152</i> , 283–297 (doi: <a href="https://doi.org/10.1016/j.ejmech.2018.04.042">10.1016/j.ejmech.2018.04.042</a> ; Pubmed ID: 29730191; Scopus ID: 2-s2.0-85046738606; Web of Science Accession Number: WOS:000435048900023; April 25, 2018; ISSN: 0223-5234, Elsevier France-Editions Scientifiques Medicales Elsevier, Paris, FR; impact factor 2017, InCites Journal Citation Reports: 4.816; number of citations, Scopus: 0; number of citations, Web of Science: 0).
3.	Famiglioni, V.; <u>La Regina, G.</u> (corresponding Author); Coluccia, A.; Masci, D.; Brancale, A.; Badia, R.; Riveira-Munoz, E.; Este, J. A.; Crespan, E.; Brambilla, A.; Maga, G.; Catalano, M.; Limatola, C.; Formica, F. R.; Cirilli, R.; Novellino, E.; Silvestri, R. Chiral indolylarylsulfone non-nucleoside reverse transcriptase inhibitors as new potent and broad spectrum anti-HIV-1 agents. <i>J. Med. Chem.</i> <b>2017</b> , <i>60</i> , 6528–6547 (doi: <a href="https://doi.org/10.1021/acs.jmedchem.6b01906">10.1021/acs.jmedchem.6b01906</a> ; Pubmed ID: 28628334; Scopus ID: 2-s2.0-85027261384; Web of Science Accession Number: WOS:000407656700004; June 19, 2017; ISSN: 0022-2623; American Chemical Society, Washington, US; impact factor 2017, InCites Journal Citation Reports: 6.253; number of citations, Scopus: 1; number of citations, Web of Science: 1).
4.	<u>La Regina, G.</u> ; Bai, R.; Coluccia, A.; Famiglioni, V.; Passacantilli, S.; Naccarato, V.; Ortar, G.; Mazzoccoli, C.; Ruggieri, V.; Agriesti, F.; Piccoli, C.; Tataranni, T.; Nalli, M.; Brancale, A.; Vultaggio, S.; Mercurio, C.; Varasi, M.; Saponaro, C.; Sergio, S.; Maffia, M.; Coluccia, A. M. L.; Hamel, E.; Silvestri, R. 3-Aroyl-1,4-diarylpyrroles inhibit chronic myeloid leukemia cell growth through an interaction with tubulin. <i>ACS Med. Chem. Lett.</i> <b>2017</b> , <i>8</i> , 521–526 (doi: <a href="https://doi.org/10.1021/acsmedchemlett.7b00022">10.1021/acsmedchemlett.7b00022</a> ; Pubmed ID: 28523104; Scopus ID: 2-s2.0-85018898332; Web of Science Accession Number: WOS:000401402900010; April 26, 2017; ISSN: 1948-5875; American Chemical Society, Washington, US; impact factor 2017, InCites Journal Citation Reports: 3.794; number of citations, Scopus: 0; number of citations, Web of Science: 0).

5.	Coluccia, A.; Passacantilli, S.; Famigliani, V.; Sabatino, M.; Patsilnakos, A.; Ragno, R.; Mazzoccoli, C.; Sisinni, L.; Okuno, A.; Takikawa, O.; Silvestri, R.; <u>La Regina, G.</u> (corresponding Author). New inhibitors of indoleamine 2,3-dioxygenase 1: molecular modeling studies, synthesis, and biological evaluation. <i>J. Med. Chem.</i> <b>2016</b> , <i>59</i> , 9760–9773 (doi: <a href="https://doi.org/10.1021/acs.jmedchem.6b00718">10.1021/acs.jmedchem.6b00718</a> ; Pubmed ID: 27690429; Scopus ID: 2-s2.0-84994853619; Web of Science Accession Number: WOS:000387737600010; October 3, 2016; ISSN: 0022-2623, American Chemical Society, Washington, US; impact factor 2017, InCites Journal Citation Reports: 6.253; impact factor 2016, InCites Journal Citation Reports: 6.259; number of citations, Scopus: 8; number of citations, Web of Science: 8).
6.	<u>La Regina, G.</u> ; Coluccia, A.; Famigliani, V.; Pelliccia, S.; Monti, L.; Vullo, D.; Nuti, E.; Alterio, V.; De Simone, G.; Monti, S. M.; Pan, P.; Parkkila, S.; Supuran, C. T.; Rossello, A.; Silvestri, R. Discovery of 1,1'-biphenyl-4-sulfonamides as a new class of potent and selective carbonic anhydrase XIV inhibitors. <i>J. Med. Chem.</i> <b>2015</b> , <i>58</i> , 8564–8572 (doi: <a href="https://doi.org/10.1021/acs.jmedchem.5b01144">10.1021/acs.jmedchem.5b01144</a> ; Pubmed ID: 26497049; Scopus ID: 2-s2.0-84947266183; Web of Science Accession Number: WOS:000364796100017; October 25, 2015; ISSN: 0022-2623, American Chemical Society, Washington, US; impact factor 2017, InCites Journal Citation Reports: 6.253; impact factor 2015, InCites Journal Citation Reports: 5.589; number of citations, Scopus: 16; number of citations, Web of Science: 15).
7.	<u>La Regina, G.</u> ; Bai, R.; Coluccia, A.; Famigliani, V.; Pelliccia, S.; Passacantilli, S.; Mazzoccoli, C.; Ruggieri, V.; Verrico, A.; Miele, A.; Monti, L.; Nalli, M.; Alfonsi, R.; Di Marcotullio, L.; Gulino, A.; Ricci, B.; Soriani, A.; Santoni, A.; Caraglia, M.; Porto, S.; Da Pozzo, E.; Martini, C.; Brancale, A.; Marinelli, L.; Novellino, E.; Vultaggio, S.; Varasi, M.; Mercurio, C.; Dondio, G.; Bigogno, C.; Hamel, E.; Lavia, P.; Silvestri, R. New indole tubulin assembly inhibitors cause stable arrest of mitotic progression, enhanced stimulation of natural killer cell cytotoxic activity and repression of Hedgehog-dependent cancer. <i>J. Med. Chem.</i> <b>2015</b> , <i>58</i> , 5789–5807 (doi: <a href="https://doi.org/10.1021/acs.jmedchem.5b00310">10.1021/acs.jmedchem.5b00310</a> ; Pubmed ID: 26132075; Scopus ID: 2-s2.0-84939138196; Web of Science Accession Number: WOS:000359683700008; July 1, 2015; ISSN: 0022-2623, American Chemical Society, Washington, US; impact factor 2017, InCites Journal Citation Reports: 6.253; impact factor 2015, InCites Journal Citation Reports: 5.589; number of citations, Scopus: 21; number of citations, Web of Science: 17).
8.	Stornaiuolo, M.; <u>La Regina, G.</u> ; Passacantilli, S.; Grassia, G.; Coluccia, A.; La Pietra, V.; Giustiniano, M.; Cassese, H.; Di Maro, S.; Brancaccio, D.; Taliani, S.; Ialenti, A.; Silvestri, R.; Martini, C.; Novellino, E.; Marinelli, L. Structure-based lead optimization and biological evaluation of BAX direct activators as novel potential anticancer agents. <i>J. Med. Chem.</i> <b>2015</b> , <i>58</i> , 2135–2148 (doi: <a href="https://doi.org/10.1021/jm501123r">10.1021/jm501123r</a> ; Pubmed ID: 25668341; Scopus ID: 2-s2.0-84924664711; Web of Science Accession Number: WOS:000351186500007; February 10, 2015; ISSN: 0022-2623, American Chemical Society, Washington, US; impact factor 2017, InCites Journal Citation Reports: 6.253; impact factor 2015, InCites Journal Citation Reports: 5.589; number of citations, Scopus: 12; number of citations, Web of Science: 11).
9.	Generoso, S. F.; Giustiniano, M.; <u>La Regina, G.</u> ; Bottone, S.; Passacantilli, S.; Di Maro, S.; Cassese, H.; Bruno, A.; Mallardo, M.; Dentice, M.; Silvestri, R.; Marinelli, L.; Sarnataro, D.; Bonatti, S.; Novellino, E.; Stornaiuolo, M. Pharmacological folding chaperones act as allosteric ligands of Frizzled4. <i>Nat. Chem. Biol.</i> <b>2015</b> , <i>11</i> , 280–286 (doi: <a href="https://doi.org/10.1038/nchembio.1770">10.1038/nchembio.1770</a> ; Pubmed ID: 25751279; Scopus ID: 2-s2.0-84924362536; Web of Science Accession Number: WOS:000351666500011; March 9, 2015; ISSN: 1552-4450, Nature Publishing Group, New York, US; impact factor 2017, InCites Journal Citation Reports: 13.843; impact factor 2015, InCites Journal Citation Reports: 12.709; number of citations, Scopus: 18; number of citations, Web of Science: 17).



10.	Famiglini, V.; <u>La Regina, G.</u> (corresponding Author); Coluccia, A.; Pelliccia, S.; Brancale, A.; Maga, G.; Crespan, E.; Badia, R.; Riveira-Munoz, E.; Este, J. A.; Ferretti, R.; Cirilli, R.; Zamperini, C.; Botta, M.; Schols, D.; Limongelli, V.; Agostino, B.; Novellino, E.; Silvestri, R. Indolylarylsulfones carrying a heterocyclic tail as very potent and broad spectrum HIV-1 non-nucleoside reverse transcriptase inhibitors. <i>J. Med. Chem.</i> <b>2014</b> , <i>57</i> , 9945–9957 (doi: <a href="https://doi.org/10.1021/jm5011622">10.1021/jm5011622</a> ; Pubmed ID: 25418038; Scopus ID: 2-s2.0-84918566396; Web of Science Accession Number: WOS:000346321200017; November 13, 2014; ISSN: 0022-2623, American Chemical Society, Washington, US; impact factor 2017, InCites Journal Citation Reports: 6.253; impact factor 2014, InCites Journal Citation Reports: 5.447; number of citations, Scopus: 20; number of citations, Web of Science: 18).
11.	<u>La Regina, G.</u> ; Bai, R.; Coluccia, A.; Famiglini, V.; Pelliccia, S.; Passacantilli, S.; Mazzoccoli, C.; Ruggieri, V.; Sisinni, L.; Bolognesi, A.; Rensen, W. M.; Miele, A.; Nalli, M.; Alfonsi, R.; Di Marcotullio, L.; Gulino, A.; Brancale, A.; Novellino, E.; Dondio, G.; Vultaggio, S.; Varasi, M.; Mercurio, C.; Hamel, E.; Lavia, P.; Silvestri, R. New pyrrole derivatives with potent tubulin polymerization inhibiting activity as anticancer agents including Hedgehog-dependent cancer. <i>J. Med. Chem.</i> <b>2014</b> , <i>57</i> , 6531–6552 (doi: <a href="https://doi.org/10.1021/jm500561a">10.1021/jm500561a</a> ; Pubmed ID: 25025991; Scopus ID: 2-s2.0-84906094556; Web of Science Accession Number: WOS:000340445900020; June 15, 2014; ISSN: 0022-2623, American Chemical Society, Washington, US; impact factor 2017, InCites Journal Citation Reports: 6.253; impact factor 2014, InCites Journal Citation Reports: 5.447; number of citations, Scopus: 30; number of citations, Web of Science: 23).
12.	Famiglini, V.; <u>La Regina, G.</u> (corresponding Author); Coluccia, A.; Pelliccia, S.; Brancale, A.; Maga, G.; Crespan, E.; Badia, R.; Clotet, B.; Esté, J. A.; Cirilli, R.; Novellino, E.; Silvestri, R. New indolylarylsulfones as highly potent and broad spectrum HIV-1 non-nucleoside reverse transcriptase inhibitors. <i>Eur. J. Med. Chem.</i> <b>2014</b> , <i>80</i> , 101–111 (doi: <a href="https://doi.org/10.1016/j.ejmech.2014.04.027">10.1016/j.ejmech.2014.04.027</a> ; Pubmed ID: 24769348; Scopus ID: 2-s2.0-84899103627; Web of Science Accession Number: WOS:000337985400009; April 12, 2014; ISSN: 0223-5234, Elsevier France-Editions Scientifiques Medicales Elsevier, Paris, FR; impact factor 2017, InCites Journal Citation Reports: 4.816; impact factor 2014, InCites Journal Citation Reports: 3.447; number of citations, Scopus: 12; number of citations, Web of Science: 11).

### Part XIII – Scientific Profiles

Scopus	Author ID: 6602306518 <a href="https://www.scopus.com/authid/detail.uri?authorId=6602306518">https://www.scopus.com/authid/detail.uri?authorId=6602306518</a>
Web of Science	ResearcherID: I-2161-2012 <a href="http://www.researcherid.com/rid/I-2161-2012">http://www.researcherid.com/rid/I-2161-2012</a>
Orcid	Orcid ID: 0000-0003-3252-1161 <a href="http://orcid.org/0000-0003-3252-1161">http://orcid.org/0000-0003-3252-1161</a>
Cineca IRIS	<a href="https://iris.uniroma1.it/cris/rp/rp12048?open=all&amp;sort_byall=1&amp;orderall=desc&amp;rppall=20&amp;etalall=-1&amp;startall=0%23.WPnWuoijhS8">https://iris.uniroma1.it/cris/rp/rp12048?open=all&amp;sort_byall=1&amp;orderall=desc&amp;rppall=20&amp;etalall=-1&amp;startall=0%23.WPnWuoijhS8</a>

### Part XIV – Reviewer Activity

<i>Research program</i>	
2013 – to date	Agenzia Nazionale di Valutazione del Sistema Universitario e della Ricerca, Valutazione della Qualità della Ricerca, IT.
2014 – to date	Call PRIN and Bando Futuro in Ricerca, Ministero dell'Istruzione, dell'Università e della Ricerca, IT.



**Allegato F - Giuseppe La Regina**

Decreto Rettore Università di Roma "La Sapienza" n. 2659/2018 del 9/11/2018

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<i>Scientific journals</i> (Certified by Publons, <a href="https://publons.com/author/1199412/giuseppe-la-regina#profile">https://publons.com/author/1199412/giuseppe-la-regina#profile</a> )	
2012 – to date	<i>Journal of Organic Chemistry</i> (ISSN: 0022-3263), American Chemical Society, Washington, US; impact factor 2017, InCites Journal Citation Reports: 4.805.
2013 – to date	<i>Organic Letters</i> (ISSN: 1523-7060), American Chemical Society, Washington, US; impact factor 2017, InCites Journal Citation Reports: 6.492.
2015 – to date	<i>Journal of Medicinal Chemistry</i> (ISSN: 0022-2623), American Chemical Society, Washington, US; impact factor 2017, InCites Journal Citation Reports: 6.253.
2015 – to date	<i>European Journal of Medicinal Chemistry</i> (ISSN: 0223-5234), Elsevier France-Editions Scientifiques Medicales Elsevier, Paris, FR; impact factor 2017, InCites Journal Citation Reports: 4.816.
2015 – to date	<i>Arabian Journal of Chemistry</i> (ISSN: 1878-5352), Elsevier Science BV, Amsterdam, NL; impact factor 2017, InCites Journal Citation Reports: 2.969.
2016 – to date	<i>ACS Chemical Neuroscience</i> (ISSN: 1948-7193), American Chemical Society, Washington, US; impact factor 2017, InCites Journal Citation Reports: 4.211.
2016 – to date	<i>Chemical Biology &amp; Drug Design</i> (ISSN: 1747-0277) Wiley, Hoboken, DK; impact factor 2017, InCites Journal Citation Reports: 3.238.
2016 – to date	<i>Expert Opinion on Therapeutic Patents</i> (ISSN: 1354-3776) Taylor & Francis, Oxon, UK; impact factor 2017, InCites Journal Citation Reports: 2.867.
2016 – to date	<i>Molecules</i> (ISSN: 1420-3049), MDPI, Basel, CH; impact factor 2017, InCites Journal Citation Reports: 3.098.
2016 – to date	<i>Molecular Diversity</i> (ISSN: 1381-1991) Springer, Dordrecht, NL; impact factor 2017, InCites Journal Citation Reports: 2.229.
2017 – to date	<i>Scientific Reports</i> (ISSN: 2045-2322), Nature Publishing Group, London, UK; impact factor 2017, InCites Journal Citation Reports: 4.122.
2017 – to date	<i>MedChemComm</i> (ISSN: 2040-2503) Royal Society of Chemistry, Cambs, UK; impact factor 2017, InCites Journal Citation Reports: 2.342.
2017 – to date	<i>Expert Opinion on Therapeutic Patents</i> (ISSN: 1354-3776) Taylor & Francis, Oxon, UK; impact factor 2017, InCites Journal Citation Reports: 2.867.
2017 – to date	<i>Journal of Enzyme Inhibition and Medicinal Chemistry</i> (ISSN: 1475-6366), Taylor & Francis, Oxon, UK; impact factor 2017, InCites Journal Citation Reports: 3.638.
2017 – to date	<i>Marine Drugs</i> (ISSN: 1660-3397), MDPI, Basel, CH; impact factor 2017, InCites Journal Citation Reports: 4.379.
2017 – to date	<i>Journal of Asian Natural Products Research</i> (ISSN: 1028-6020), Taylor & Francis, Oxon, UK; impact factor 2017, InCites Journal Citation Reports: 1.091.
2017 – to date	<i>ChemMedChem</i> (ISSN: 1860-7179), Wiley-V C H Verlag GmbH, Weinheim, DE; impact factor 2017, InCites Journal Citation Reports: 3.009.
2017 – to date	<i>ACS Medicinal Chemistry Letters</i> (ISSN: 1948-5875), American Chemical Society, Washington, US; impact factor 2017, InCites Journal Citation Reports: 3.794.
2018 – to date	<i>Bioorganic Chemistry</i> (ISSN: 0045-2068), Academic Press Inc Elsevier Science, San Diego, US; impact factor 2017, InCites Journal Citation Reports: 3.929.
2018 – to date	<i>Research on Chemical Intermediates</i> (ISSN: 0922-6168), Springer, Dordrecht, NL; impact factor 2017, InCites Journal Citation Reports: 1.674.

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2018 – to date	<i>Acta Crystallographica Section D - Structural Biology</i> (ISSN: 2059-7983) International Union of Crystallography, Chester, UK; impact factor 2017, InCites Journal Citation Reports: 3.099.
2018 – to date	<i>International Journal of Molecular Sciences</i> (ISSN: 1422-0067), MDPI, Basel, CH; impact factor 2017, InCites Journal Citation Reports: 3.687.
2018 – to date	<i>Expert Opinion on Pharmacotherapy</i> (ISSN: 1465-6566), Taylor & Francis, Oxon, UK; impact factor 2017, InCites Journal Citation Reports: 3.475.

**Part XV – Scientific Journal Editorial Board**

2018 – to date	Early Career Board Member, <i>ACS Medicinal Chemistry Letters</i> (ISSN: 1948-5875), American Chemical Society, Washington, US; impact factor 2017, InCites Journal Citation Reports: 3.794.
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**Part XVI – National and International Meetings and Workshops**

<i>Oral communications</i>	
2018 July 17-20	<u>Giuseppe La Regina</u> , Antonio Coluccia, Valentina Naccarato, Addolorata Maria Luce Coluccia, Ernest Hamel, Ettore Novellino, Romano Silvestri. Treating chronic myeloid leukemia by inhibition of tubulin polymerization. <i>Italian-Spanish-Portuguese Joint Meeting in Medicinal Chemistry</i> , SC11, Palermo, IT.
2018 May 25	<u>La Regina, G.</u> DOACs: aspetti chimico-farmaceutici e tossicologici. <i>Anticoagulazione senza rischi</i> , Forte dei Marmi, IT.
2018 April 19	<u>La Regina, G.</u> New inhibitors of tubulin polymerization inspired by nature. <i>Pharma/Natural Products: Tecniche analitiche e nuove tendenze nel mondo dei prodotti naturali</i> , Naples, IT.
2017 February 14	<u>La Regina, G.</u> Violaceina: un pigmento prodotto dal batterio <i>Janthinobacterium lividum</i> ad attività antitumorale. <i>Natural Products: tecniche analitiche e nuove tendenze nel mondo dei prodotti naturali</i> , Rome, IT.
2015 July 12-15	<u>La Regina, G.</u> ; Coluccia, A.; Hamel, E.; Novellino, E.; Silvestri, R. New indole tubulin assembly inhibitors with stable arrest of mitotic progression, enhanced stimulation of natural killer cell cytotoxic activity and repression of Hedgehog-dependent cancer. <i>Spanish-Italian Medicinal Chemistry Congress</i> , OC 01, Barcelona, ES.
2014 September 7-12	<u>La Regina G.</u> ; Coluccia, A.; Passacantilli, S.; Famigliani, V.; Pelliccia, S.; Hamel, E.; Novellino, E.; Silvestri, R. 3-Aroyl-1-arylpyrroles as new anticancer agents. <i>XXV Congresso Nazionale della Società Chimica Italiana</i> , FAR-O26, Arcavacata di Rende, IT.
2014 May 18-23	<u>La Regina, G.</u> ; Coluccia, A.; Passacantilli, S.; Famigliani, V.; Pelliccia, S.; Hamel, E.; Novellino, E.; Silvestri, R. 3-Aroyl-1-arylpyrroles: a new class of potent inhibitors of tubulin polymerization. <i>Fifth European Workshop in Drug Synthesis</i> , Siena, IT.
2012 July 17-20	<u>La Regina, G.</u> 2-Heterocycl-3-arylthio-1 <i>H</i> -indoles as potent tubulin polymerization inhibitors with improved metabolic stability. <i>XXI National Meeting on Medicinal Chemistry</i> , Palermo, IT.
2012 May 27-31	<u>La Regina, G.</u> Synthesis of new indole derivatives as potent inhibitors of tubulin polymerization. <i>Fourth European Workshop in Drug Synthesis</i> , Siena, IT.

**Allegato F - Giuseppe La Regina**

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2007 October 22-24	<u>La Regina, G.</u> ; Piscitelli, F.; Silvestri, R. Indolilarilsolfoni, potenti e selettivi agenti anti-HIV. 7° <i>Sigma Aldrich Young Chemists Symposium (S.A.Y.C.S.)</i> , O11, 2007, Riccione, IT.
2007 September 16-20	<u>La Regina, G.</u> Premio Farindustria 2007. <i>XVIII Convegno Nazionale della Divisione di Chimica Farmaceutica della Società Chimica Italiana</i> , Chieti, IT.
2007 February 22-23	<u>La Regina, G.</u> Arylthioindoles, potent inhibitors of tubulin polymerization: synthesis and molecular modeling studies. <i>Nuove Prospettive in Chimica Farmaceutica. 1° Meeting.</i> , Fisciano, IT.
2006 October 9-11	<u>La Regina, G.</u> ; Brancale, A.; Silvestri R. Ariltioindoli, potenti inibitori della polimerizzazione della tubulina. 6° <i>Sigma Aldrich Young Chemists Symposium (S.A.Y.C.S.)</i> , O13, Riccione, IT.
2004 May 17-19	<u>La Regina, G.</u> Nuovi potenti inibitori delle monoamino ossidasi a struttura pirrolica ed indolica. 4° <i>Sigma Aldrich Young Chemists Symposium (S.A.Y.C.S.)</i> , O9, Riccione, IT.
<i>Organization</i>	
2018 12 October	<i>Merck Chemistry Lecture, The Need for Late-Stage Functionalizations, and their Application</i> , Rome, IT; president of organizing committee and member of scientific committee.
2018 July 12	<i>Secondo Workshop sulla Ricerca</i> , Rome, IT; member of scientific and organizing committees.
2018 June 8	<i>Chimicapisce</i> , Rome, IT; member of organizing committee.
2018 June 7	<i>Young Research Ideas in Chemistry</i> , Rome, IT; member of organizing committee.
2018 February 22	<i>Automated workflow solution</i> , Rome, IT; president of organizing committee and member of scientific committee.
2017 December 12	<i>Carlo Erba Reagents Day</i> , Rome, IT, president of organizing committee.
2017 February 14	<i>Natural Products: tecniche analitiche e nuove tendenze nel mondo dei prodotti naturali</i> , Rome, IT; president of scientific and organizing committees.
2016 November 7	<i>Chlorophyll Program – Programma di collaborazione fra Patheon Italia Spa e Sapienza Università di Roma</i> , Rome, IT; president of organizing committee.
2016 June 10	<i>Young Research Ideas in Chemistry</i> , Rome, IT; member of organizing committee.
2015 October 1	<i>Evaporazione dinamica: semplificazione, ottimizzazione e completa automazione del processo</i> , Rome, IT; president of organizing committee.
2015 September 29	<i>Nuovi orientamenti nel supporto alla ricerca in ambito chimico-farmaceutico</i> , Rome, IT; president of organizing committee.
2015 September 21	<i>Workshop sulla Ricerca</i> , Rome, IT; member of organizing committee.
2014 December 2014	<i>Young Research Ideas in Chemistry</i> , Rome, IT; member of organizing committee.
2014 June 17	<i>Kjeldahl, Dumas o NIR: Soluzioni per la determinazione dell'azoto e delle proteine a confronto</i> , Rome, IT; president of organizing committee.
2014 March 3-4	<i>Il Contract Manufacturing in ambito farmaceutico...Una risposta alla necessità di qualità, professionalità ed efficienza</i> , Rome, IT; president of organizing committee and member of scientific committee.
2013 September 10-13	<i>XXII National Meeting on Medicinal Chemistry</i> , Rome, IT; member of scientific committee and president of organizing secretary.

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2012 November 8	<i>ESADA Scientific, Exploring Collaborative Opportunities</i> , Rome, IT; president of organizing committee.
<i>Poster communications: presenting Author</i>	
2018 May 20-24	<u>La Regina G.</u> , Naccarato V., Coluccia A., Hamel E., Silvestri R. New 6- and 7-heterocyclyl-1H-indole derivatives as potent tubulin assembly and cancer cell growth inhibitors. <i>Seventh European Workshop in Drug Synthesis</i> , Siena, IT.
2017 June 25-28	<u>Giuseppe La Regina</u> , Valentina Naccarato, Antonio Coluccia, Addolorata Maria Luce Coluccia, Ernest Hamel, Romano Silvestri. 3-Aroyl-1,4-diarylpyrroles inhibit chronic myeloid leukemia cell growth through an interaction with tubulin. <i>10<sup>th</sup> Joint Meeting on Medicinal Chemistry</i> , Book of Abstracts, P77, Dubrovnik, HR.
2017 June 25-28	<u>Giuseppe La Regina</u> , Valeria Famiglini, Domiziana Masci, Antonio Coluccia, Jin-Ching Lee, John Hiscott, Romano Silvestri. Inhibition of <i>Dengue</i> virus by novel inhibitors of RNA-dependent RNA polymerase and protease activities. <i>10<sup>th</sup> Joint Meeting on Medicinal Chemistry</i> , Book of Abstracts, P78, Dubrovnik, HR.
2016 September 11-14	<u>La Regina, G.</u> ; Coluccia, A.; Famiglini, V.; Passacantilli, S.; Mazzoccoli, C.; Takikawa, O.; Silvestri, R. New Inhibitors of indoleamine 2,3-dioxygenase 1: molecular modelling studies, synthesis and biological evaluation. <i>XXIV National Meeting on Medicinal Chemistry - Nuove Prospettive in Chimica Farmaceutica 10<sup>o</sup> Meeting</i> , Abstract eBook, PC100, Perugia, IT.
2015 September 21	<u>La Regina, G.</u> ; Famiglini, V.; Pelliccia, S.; Passacantilli, S.; Creta, M.; Silvestri, R. Microwave-assisted synthesis of arylthioindoles and aroylindoles as potent inhibitors of tubulin polymerization. <i>Workshop sulla Ricerca</i> , Abstract Book, P-20, Rome, IT.
2014 May 18-23	<u>La Regina, G.</u> ; Coluccia, A.; Passacantilli, S.; Famiglini, V.; Pelliccia, S.; Hamel, E.; Novellino, E.; Silvestri, R. 3-Aroyl-1-arylpyrroles: a new class of potent inhibitors of tubulin polymerization. <i>Fifth European Workshop in Drug Synthesis</i> , Siena, IT.
2010 September 12-16	<u>La Regina, G.</u> ; Piscitelli, F.; Gatti, V.; Colombo, G.; Di Marzo, V.; Corelli, F.; Lavecchia, A.; Novellino, E.; Silvestri, R. New N-Alkyl 1-Aryl-5-(1H-pyrrol-1-yl)-1H-pyrazole-3-carboxamides as potent cannabinoid receptor ligands. <i>XX National Meetings on Medicinal Chemistry</i> , Book of Abstracts, P14, Abano Terme – Padova, IT.
2009 July 5-10	<u>La Regina, G.</u> ; Piscitelli, F.; Ligresti, A.; Brizzi, A.; Pasquini, S.; Colombo, G.; Lavecchia, A.; Corelli, F.; Di Marzo, V.; Novellino, E.; Silvestri, R. New substituted 1-aryl-5-(1H-pyrrol-1-yl)-1H-pyrazole-3-carboxamides as high affinity hCB <sub>1</sub> ligands. <i>XXIII Congresso Nazionale della Società Chimica Italiana</i> , Atti del Congresso, FAR-PO-56, Sorrento, IT.
2009 May 24-30	<u>La Regina, G.</u> ; Coluccia, A.; Gatti, V.; Saletti, R.; Brancale, A.; Novellino, E.; Silvestri, R. Molecular modeling studies of arylthioindoles and related bioisosteres, potent inhibitors of tubulin polymerization. <i>VI European Workshop in Drug Design</i> , Siena, IT.
2007 September 16-20	<u>La Regina, G.</u> ; Piscitelli, F.; Coluccia, A.; Brancale, A.; Hamel, E.; Díaz, J. F.; Scovassi, A. I.; Lavecchia, A.; Novellino, E.; Silvestri, R. Arylthioindoles: design, synthesis and biological activity. <i>XVIII Convegno Nazionale della Divisione di Chimica Farmaceutica della Società Chimica Italiana</i> , Atti del Convegno, P-69, Chieti, IT.

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2007 September 16-20	<u>La Regina, G.</u> ; Piscitelli, F.; Coluccia, A.; Minelli, L.; Brancale, A.; Kandil, S.; Lavecchia, A.; Novellino, E; Silvestri, R. Arylthioindoles: docking and molecular dynamics studies. <i>XVIII Convegno Nazionale della Divisione di Chimica Farmaceutica della Società Chimica Italiana</i> , Atti del Convegno, P-70, Chieti, IT.
2006 September 10-15	<u>La Regina, G.</u> ; Brancale, A.; De Martino, G.; Artico, M.; Silvestri, R. Arylthioindoles, potent inhibitors of tubulin polymerization: structure-activity relationships and molecular modeling studies. <i>XXII Congresso Nazionale della Società Chimica Italiana</i> , Atti del Congresso, FAR-P-074, Florence, IT.
2005, September 12-16	<u>La Regina, G.</u> ; De Martino, G.; Robertaccio, G.; Ragno, R.; Befani, O.; Agostinelli, E.; Turini, P.; Fabi, A.; Artico, M.; Silvestri, R. Design, synthesis and biological evaluation of new pyrrole MAO-B inhibitors. <i>Second Joint Italian - Swiss Meeting on Medicinal Chemistry</i> , Abstracts, P-116, Modena, IT.
2004 December 9-10	<u>La Regina, G.</u> ; De Martino, G.; Di Pasquali, A.; Ragno, R.; Befani, O.; Agostinelli, E.; Turini, P.; Artico, M.; Silvestri, R. Studies on novel agents for depression and Parkinson's disease. Potent pyrrole and indole monoamine oxidase inhibitors. <i>Conferenza sulla Ricerca Scientifica Facoltà di Farmacia, Dalle molecole agli organismi</i> , Riassunti, P43, Rome, IT.
2004 December 9-10	<u>La Regina, G.</u> ; De Martino, G.; Di Pasquali, A.; D'Auria, F.; Nencioni, L.; Palamara, A. T.; Artico, M.; Silvestri, R. Chemotherapeutic agents for the treatment of fungal infections. Imidazole derivatives highly active against <i>Candida albicans</i> . <i>Conferenza sulla Ricerca Scientifica Facoltà di Farmacia, Dalle molecole agli organismi</i> , Riassunti, P45, Rome, IT.
2004 October 21-24	<u>La Regina, G.</u> ; De Martino, G.; D'Auria, F.; Nencioni, L.; Palamara, A. T.; Artico, M.; Silvestri, R. Imidazole derivatives highly active against <i>Candida albicans</i> . <i>Cost D28 MC Action. Natural Products as a Source for Discovery, Synthesis, and Application of New Pharmaceuticals</i> , Program & Abstracts, P-24, Siena, IT.
2004 September 6-10	<u>La Regina, G.</u> ; De Martino, G.; Di Pasquali, A.; D'Auria, F.; Nencioni, L.; Palamara, A. T.; Artico, M.; Silvestri, R. Derivati imidazolici isomeri dell'econazolo ad azione anti- <i>Candida</i> . <i>XVII Convegno Nazionale della Divisione di Chimica Farmaceutica della Società Chimica Italiana</i> , Atti del Convegno, P-91, Pisa, IT.
2004 September 6-10	<u>La Regina, G.</u> ; De Martino, G.; Di Pasquali, A.; Ragno, R.; Befani, O.; Palumbo, M.; Agostinelli, A.; Turini, P.; Artico, M.; Silvestri, R. Potenti inibitori delle monoamino ossidasi a struttura pirrolica ed indolica. <i>XVII Convegno Nazionale della Divisione di Chimica Farmaceutica della Società Chimica Italiana</i> , Atti del Convegno, P-92, Pisa, IT.
2004 July 4-8	<u>La Regina, G.</u> Novel indolyl aryl sulfones (IASs) highly active in vitro against HIV-1 WT and variants carrying NNRTI resistance mutations. <i>European School of Medicinal Chemistry (XXIII Corso Avanzato in Chimica Farmaceutica e Seminario Nazionale per Dottorandi "E. Duranti")</i> , Relazioni dei Dottorandi, Urbino, IT.
<i>Poster communications: co-Author</i>	
2002 – to date	74 poster communications in national and international meetings.

**Part XVII – Funded Research Programs**

<i>Principal investigator</i>
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**Allegato F - Giuseppe La Regina**

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2017	Finanziamento delle attività base di ricerca 2017, Agenzia Nazionale di Valutazione del Sistema Universitario e della Ricerca, IT: 3000 euro.
2017	Finanziamenti di Ateneo 2017, Sapienza Università di Roma, Rome, IT: Hit to lead optimization of arylthioindoles and aroylindoles as modern anticancer agents; RP11715C7D1CF0D1, 18 months, 4000 euro.
2016	Finanziamenti Ateneo 2016, Sapienza Università di Roma, Rome, IT: Targeting colchicine binding site of tubulin by indole- and pyrrole-based anticancer agents; RG116154CF287B95, 18 months, 30000 euro.
2015	Ricerche Universitarie 2015, Sapienza Università di Roma, Rome, IT: New inhibitors of tubulin polymerization as anticancer agents endowed with stimulation of natural killer cell cytotoxic activity and repression of Hedgehog signalling pathway; C26A15J3BB, 18 months, 34450 euro.
2014	Ricerche Universitarie 2014, Sapienza Università di Roma, Rome, IT: Development of new compounds as anticancer and analgesic agents; C26A14TLFT, 18 months, 20000 euro.
2013	Progetti Awards Ricerche Universitarie 2013, Sapienza Università di Roma, Rome, IT: Tubulin and TRP channels as targets for new antitumor and analgesic agents; C26H135FL5, 18 months, 55000 euro.
2010	FIRB Futuro in Ricerca 2010, Ministero dell'Istruzione, dell'Università e della Ricerca, IT: Mitochondrial medicinal chemistry against cell death-resistant cancers; RBF10ZJQT_003, 36 months, 307671 euro, principal investigator of research unit.
<i>Tutor</i>	
2017	Finanziamenti di Ateneo 2017, Sapienza Università di Roma, Rome, IT: New inhibitors of NS2B-NS3 protease as anti-Zika virus agents; AR11715C819399E6, 18 months, 1300 euro, principal investigator: Dr Domiziana Masci.

**Part XVIII – Associations**

Società Chimica Italiana	Member of Medicinal Chemistry Division (n. 12999)
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Rome, December 10, 2018

Giuseppe La Regina