

PERSONAL INFORMATION

Antonietta Rossi



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<https://orcid.org/0000-0002-3237-2584>

Sex Female | Date of birth 19/03/1976 | Nationality Italian

Enterprise	University	EPR
☐ Management Level	☐ Full professor	☐ Research Director and 1st level Technologist / First Researcher and 2nd level Technologist
☐ Mid-Management Level	☒ Associate Professor	☐ Level III Researcher and Technologist
☐ Employee / worker level	☐ Researcher and Technologist of IV, V, VI and VII level / Technical collaborator	☐ Researcher and Technologist of IV, V, VI and VII level / Technical collaborator

WORK EXPERIENCE

08/09/2020 to date

Associate professor (sector 05/G1 - Pharmacology, clinical pharmacology and pharmacognosy)
Department of Pharmacy, University of Naples Federico II, Via D. Montesano 49, 80131 Naples, Italy.
<http://www.farmacia.unina.it/>
Head of a research group involved in "Sex differences in inflammation".
Teaching; academic advisor of BSc, MA and PhD students

16/12/2010-07/09/2020

Researcher assistant (sector 05/G1 - Pharmacology, clinical pharmacology and pharmacognosy)
Department of Pharmacy, University of Naples Federico II, Via D. Montesano 49, 80131 Naples, Italy.
<http://www.farmacia.unina.it/>
Teaching and research; project management; academic advisor of BSc

EDUCATION AND TRAINING

2004-2006

M. Phil in Pharmacology

Department of Pharmacy, University of Naples Federico II, Via D. Montesano 49, 80131 Naples, Italy
Acquisition of the main innovative techniques of pharmacology and molecular biology

2000-2003

PhD in Pharmaceutical Sciences

Department of Pharmacy, University of Naples Federico II, Via D. Montesano 49, 80131 Naples, Italy.
Acquisition of the main innovative techniques of pharmacology and molecular biology

1995-2000

Degree in Pharmaceutical Chemistry and Technology

Department of Pharmacy, University of Naples Federico II, Via D. Montesano 49, 80131 Naples, Italy
Acquisition of the main techniques of pharmacology and molecular biology

PERSONAL SKILLS

Mother tongue Italian

Other language English

Higher Education & Training skills

2019-present	Member of the teaching staff of the PhD in Drug Science, Department of Pharmacy, University of Naples Federico II, Via D. Montesano 49, 80131 Naples, Italy.
2018-present	Member of the Scientific Board of the second level master in "Preclinical and clinical development of drugs and post-marketing monitoring", Department of Pharmacy, University of Naples Federico II, Via D. Montesano 49, 80131 Naples, Italy
2018-present	Member of the teaching staff of the School of Specialization in Hospital Pharmacy, Department of Pharmacy, University of Naples Federico II, Via D. Montesano 49, 80131 Naples, Italy.
2001-present	Member of the Italian Society of Pharmacology

Project Management skills

- 2009-2010 Scientific collaboration with Rottapharm SpA.
- 2006-2007 Centro Regionale di Competenza in Diagnostica e Farmaceutica Molecolari (Progetto Alta formazione nel campo della Biologia avanzata e delle sue applicazioni: creazione di profili professionali nei settori della diagnostica e della farmaceutica molecolari. Programma Operativo Regionale Campania 2000–2006).
- 2004-2005 Centro Regionale di Competenza in Diagnostica e Farmaceutica Molecolari (Progetto Formazione " Esperti nei settori della diagnostica e della farmaceutica molecolari" Regione Campania-D.D. n16 del 30.01.04-Convenzione del 19.02.04).

Awards

- Poster Award, 34° National meeting of the Italian Society of Pharmacology (2013)
- Poster Award, 34° National meeting of the Italian Society of Pharmacology (2009)
- Phoenix Award of Pharmacy for the paper: Pergola C, Dodt G, Rossi A, Neunhoeffer E, Lawrenz B, Northoff H, Samuelsson B, Rådmark O, Sautebin L, Werz O. ERK-mediated regulation of leukotriene biosynthesis by androgens: a molecular basis for gender differences in inflammation and asthma. ProcNatlAcadSci U S A. 105(50):19881-6, U.S.A., 2008 (2009)

ADDITIONAL INFORMATION

Projects

- Programma per il finanziamento della ricerca di Ateneo Linea B (D.R. n. 2447 del 21 luglio 2020) "Dimorfismo sessuale nella fibrosi polmonare: ruolo dello stress ossidativo e dei metaboliti dell'acido arachidonico" (2021- 2023)
- Research agreement with La Esserre Pharma S.r.l "Indagine real life sulla stanchezza cronica" (2021)
- Research agreement with La Società Future Live Srl a c.r. Unip. "Studio sull'assorbimento in vitro di due forme di palmitoiletanolamide (2021)
- "DIVE Dual Inhibitors inspired from Vitamin E: towards vitamin E analogs that relieve inflammation by targeting mPGES-1 and 5-lipoxygenase without impeding resolution" finanziato da French Agence Nationale de la Recherche (ANR) e the Deutsche Forschungsgemeinschaft (DFG, German Research Foundation) (219- present)
- Programma di Ricerca PRIN 2017 "Inflammation: cause, consequence and therapeutic target in heart failure and related multi-organ dysfunction (2017NKB2NA) (2019-2022)
- Programma di RICERCA FINALIZZATA 2009 "Studio sul meccanismo d'azione ed sulla efficacia in vivo di vecchi e nuovi glucocorticoidi e nuove terapie combinate per il trattamento delle lesioni del midollo spinale" (RF-2009-1525703) (2011-2016)
- Programma di Ricerca PRIN 2009 "Modulazione della via della 5-lipossigenasi da parte dei glucocorticoidi, vecchi e nuovi, "in vitro" ed in modelli "in vivo" di patologie infiammatorie/autoimmuni:

ruolo della leucine-zipper indotta dai glucocorticoidi (GILZ) e delle proteine chinasi attivate dal mitogeno (MAPK)" (20094CBRCL_005) (2011-2013)

- Programma di Ricerca PRIN 2003 "Ruolo della 5-lipossigenasi nella modulazione della biosintesi delle prostaglandine e dell'ossido d'azoto nella risposta infiammatoria: meccanismi cellulari e molecolari." (2003-2003060031_002) (2003-2005)
- Programma di Ricerca PRIN 2000. Titolo del programma di Ricerca: "Nitrossido sintasi inducibile (iNOS) e corticosteroidi nella risposta infiammatoria: meccanismi molecolari e cellulari. (2001-2003)

Editorial activity

- | | |
|--------------|--|
| 2023 | • Book Nitric Oxide in Health and Disease (Chapter 03 Elsevier) |
| 2022-2023 | • Editor of Special Issue "Novel Strategies in the Development of New Anti-inflammatory Drug Substances and Therapies" International Journal of Molecular Sciences |
| 2021 | • Editor of Special Issue "Molecular Research in Allergic Diseases" International Journal of Molecular Sciences |
| 2021 | • Associate editor for Biologics |
| 2020 | • Topic Editor for Research Topic "Sex differences in Inflammatory disease" Frontiers in Pharmacology, Frontiers in Immunology |
| 2020 | • Associate editor for AIMS Allergy and Immunology |
| 2020 | • Associate editor for Allergies |
| 2019-2020 | • Guest Editor of Special Issue "Molecular research in Allergic Diseases" International Journal of Molecular Sciences |
| 2019 | • Manuale di Farmacoterapia (ISBN:9788879476874) |
| 2016 | • Trattato di Farmacologia (ISBN: 978-88-7947-626-3) |
| 2016-present | • Associate Editor, Frontiers in Pharmacology (Experimental Pharmacology and Drug Discovery) 2016-present |

Invited presentations Her scientific production is validated by several participation as speaker to national and international conferences and meetings

Publication Track record **Number of publications: 95**
Publications in the last 10 years: 51
h-index: 35
Number of citations: 3710 (Scopus)

Publications *In the last 5 years*

1. Svoraki A, Garscha U, Kouloura E, Pace S, Pergola C, Krauth V, **Rossi A**, Sautebin L, Halabalaki M, Werz O, Gaboriaud-Kolar N, Skaltsounis AL. Evaluation of Dual 5-Lipoxygenase/Microsomal Prostaglandin E2 Synthase-1 Inhibitory Effect of Natural and Synthetic Acronychia-Type Isoprenylated Acetophenones. J Nat Prod. 80(3):699-706., 2017 doi: 10.1021/acs.jnatprod.6b01008.
2. **Rossi A**, Caiazzo E, Bilancia R, Riemma MA, Pagano E, Cicala C, Ialenti A, Zjawiony JK, Izzo AA, Capasso R, Roviezzo F. Salvinorin A Inhibits Airway Hyperreactivity Induced by Ovalbumin Sensitization. Front Pharmacol. 2017 Jan 13;7:525. (corresponding author) doi:0.3389/fphar.2016.00525.
3. Pace S*, **Rossi A***, Krauth V, Dehm F, Troisi F, Bilancia R, Weinigel C, Rummeler C, Werz O, Sautebin L. Sex differences in prostaglandin biosynthesis in neutrophils during acute inflammation. Scientific Reports 7(1):3759, 2017 doi: 10.1038/s41598-017-03696-8. (corresponding author) (*authors contributed equally).
4. Pein H, Koeberle SC, Voelkel M, Schneider F, **Rossi A**, Thürmer M, Loeser K, Sautebin L, Morrison H, Werz O, Koeberle A. Vitamin A regulates Akt signaling through the phospholipid fatty acid composition. FASEB J. 31(10):4566-4577, 2017 doi: 10.1096/fj.201700078R
5. Garscha U, Romp E, Pace S, **Rossi A**, Temml V, Schuster D, König S, Gerstmeier J, Liening S, Werner M, Atze H, Wittmann S, Weinigel C, Rummeler S, Scriba GK, Sautebin L, Werz O. Pharmacological profile and efficiency in vivo of diflapiolin, the first dual inhibitor of 5-lipoxygenase-

activating protein and soluble epoxide hydrolase. *Sci Rep.* 24;7(1):9398, 2017 doi: 10.1038/s41598-017-09795-w.

6. Pace S, Pergola C, Dehm F, **Rossi A**, Gerstmeier J, Troisi F, Pein H, Schaible AM, Weinigel C, Rummeler S, Northoff H, Laufer S, Maier TJ, Rådmark O, Samuelsson B, Koeberle A, Sautebin L, Werz O. Androgen-mediated sex bias impairs efficiency of leukotriene biosynthesis inhibitors in males. *J Clin Invest.* 127(8):3167-3176, 2017 doi: 10.1172/JCI92885.

7. Roviezzo F, Sorrentino R, Terlizzi M, Riemma MA, Iacono VM, **Rossi A**, Spaziano G, Pinto A, D'Agostino B, Cirino G. Toll-Like Receptor 4 Is Essential for the Expression of Sphingosine-1-Phosphate-Dependent Asthma-Like Disease in Mice. *Front Immunol.* 8;8:1336, 2017 doi: 10.3389/fimmu.2017.01336

8. Roviezzo F*, **Rossi A***, Caiazza E, Orlando P, Riemma MA, Iacono VM, Guarino A, Ialenti A, Cicala C, Peritore A, Capasso R, Di Marzo V, Izzo AA. Palmitoylethanolamide Supplementation during Sensitization Prevents Airway Allergic Symptoms in the Mouse. *Front Pharmacol.* 12;8:857, 2017. doi: 10.3389/fphar.2017.00857. eCollection 2017. (corresponding author) (*authors contributed equally).

9. Cheung SY, Werner M, Esposito L, Troisi F, Cantone V, Liening S, König S, Gerstmeier J, Koeberle A, Bilancia R, Rizza R, **Rossi A**, Roviezzo F, Temml V, Schuster D, Stuppner H, Schubert-Zsilavecz M, Werz O, Hanke T, Pace S. Discovery of a benzenesulfonamide-based dual inhibitor of microsomal prostaglandin E(2) synthase-1 and 5-lipoxygenase that favorably modulates lipid mediator biosynthesis in inflammation. *Eur J Med Chem.* 5;156:815-830, 2018 doi:10.1016/j.ejmech.2018.07.031.

10. Pein H, Ville A, Pace S, Temml V, Garscha U, Raasch M, Alsabil K, Viault G, Dinh CP, Guilet D, Troisi F, Neukirch K, König S, Bilancia R, Waltenberger B, Stuppner H, Wallert M, Lorkowski S, Weinigel C, Rummeler S, Birringer M, Roviezzo F, Sautebin L, Helesbeux JJ, Séraphin D, Mosig AS, Schuster D, **Rossi A**, Richomme P, Werz O, Koeberle A. Endogenous metabolites of vitamin E limit inflammation by targeting 5-lipoxygenase. *Nat Commun.* 20;9(1):3834, 2018. doi: 10.1038/s41467-018-06158-5.

11. **Rossi A**, Roviezzo F, Sorrentino R, Riemma MA, Cerqua I, Bilancia R, Spaziano G, Troisi F, Pace S, Pinto A, D'Agostino B, Werz O, Cirino G. Leukotriene-mediated sex dimorphism in murine asthma-like features during allergen sensitization. *Pharmacol Res.* 20;139:182-190, 2019. doi:10.1016/j.phrs.

12. König S, Pace S, Pein H, Heinekamp T, Kramer J, Romp E, Straßburger M, Troisi F, Proschak A, Dworschak J, Scherlach K, **Rossi A**, Sautebin L, Haeggström JZ, Hertweck C, Brakhage AA, Gerstmeier J, Proschak E, Werz O. Gliotoxin from *Aspergillus fumigatus* Abrogates Leukotriene B4 Formation through Inhibition of Leukotriene A4 Hydrolase. *Cell Chem Biol.* 18;26(4):524-534.e5, 2019. doi: 10.1016/j.chembiol.2019.01.001

13. Gerstmeier J, Kretzer C, Di Micco S, Miek L, Butschek H, Cantone V, Bilancia R, Rizza R, Troisi F, Cardullo N, Tringali C, Ialenti A, **Rossi A**, Bifulco G, Werz O, Pace S. Novel benzoxanthene lignans that favorably modulate lipid mediator biosynthesis: a promising pharmacological strategy for anti-inflammatory therapy. *Biochem Pharmacol.* 165:263-274, 2019 doi: 10.1016/j.bcp.2019.03.003.

14. Nausch B, Pace S, Pein H, Koeberle A, **Rossi A**, Künstle G, Werz O. The standardized herbal combination BNO 2103 contained in Canephron(®) N alleviates inflammatory pain in experimental cystitis and prostatitis. *Phytomedicine.* 60:152987, 2019. doi: 10.1016/j.phymed.2019.152987.

15. Rao Z, Pace S, Jordan PM, Bilancia R, Troisi F, Bömer F, Andreas N, Kamradt T, Menche D, **Rossi A**, Serhan CN, Gerstmeier J, Werz O. Vacuolar (H⁺)-ATPase Critically Regulates Specialized Proresolving Mediator Pathways in Human M2-like Monocyte-Derived Macrophages and Has a Crucial Role in Resolution of Inflammation. *J Immunol.* 203(4):1031-1043, 2019. doi:10.4049/jimmunol.1900236.

16. Reale A, Brogi S, Chelini A, Paolino M, Di Capua A, Giuliani G, Cappelli A, Giorgi G, Chemi G, Grillo A, Valoti M, Sautebin L, **Rossi A**, Pace S, La Motta C, Di Cesare Mannelli L, Lucarini E, Ghelardini C, Anzini M. Synthesis, biological evaluation and molecular modeling of novel selective COX-2 inhibitors: sulfide, sulfoxide, and sulfone derivatives of 1,5-diarylpyrrol-3-substituted scaffold. *Bioorg Med Chem.* 27(19):115045, 2019. doi: 10.1016/j.bmc.2019.115045.

17. Esposito R, Spaziano G, Giannattasio D, Ferrigno F, Liparulo A, **Rossi A**, Roviezzo F, Sessa M, Falciani M, Berrino L, Polverino M, Polverino F, D'Agostino B. Montelukast Improves Symptoms and Lung Function in Asthmatic Women Compared With Men. *Front Pharmacol.* 10:1094, 2019. doi: 10.3389/fphar.2019.01094.

18. Molino A, Terlizzi M, Colarusso C, **Rossi A**, Somma P, Saglia A, Pinto A, Sorrentino R. AIM2/IL-1 α /TGF- β Axis in PBMCs From Exacerbated Chronic Obstructive Pulmonary Disease (COPD) Patients Is Not Related to COX-2-Dependent Inflammatory Pathway. *Front Physiol.* 1;10:1235, 2019. doi: 10.3389/fphys.2019.01235.

19. Caiazza E, Bilancia R, **Rossi A**, Ialenti A, Cicala C. Ectonucleoside Triphosphate Diphosphohydrolase-1/CD39 Affects the Response to ADP of Female Rat Platelets. *Front Pharmacol.* 10:1689. 2020 J doi: 10.3389/fphar.2019.01689.

20. Cerqua I, Terlizzi M, Bilancia R, Riemma MA, Citi V, Martelli A, Pace S, Spaziano G, D'Agostino B, Werz O, Ialenti A, Sorrentino R, Cirino G, **Rossi A***, Roviezzo F. 5 α -dihydrotestosterone abrogates sex bias in asthma like features in the mouse. *Pharmacol Res.*158:104905, 2020. doi: 10.1016/j.phrs.2020.104905. (last and corresponding author).

21. Jordan PM, Gerstmeier J, Pace S, Bilancia R, Rao Z, Börner F, Miek L, Gutiérrez-Gutiérrez Ó, Arakandy V, **Rossi A**, Ialenti A, González-Estévez C, Löffler B, Tuchscher L, Serhan CN, Werz O. Staphylococcus aureus-Derived α -Hemolysin Evokes Generation of Specialized Pro-resolving Mediators Promoting Inflammation Resolution. *Cell Rep.* 33(2):108247, 2020. doi: 10.1016/j.celrep.2020.108247.
22. Pace S, Zhang K, Jordan PM, Bilancia R, Wang W, Börner F, Hofstetter RK, Potenza M, Kretzer C, Gerstmeier J, Fischer D, Lorkowski S, Gilbert NC, Newcomer ME, **Rossi A**, Chen X, Werz O. Anti-inflammatory celastrol promotes a switch from leukotriene biosynthesis to formation of specialized pro-resolving lipid mediators. *Pharmacol Res.* 2021 Mar 31:105556. doi: 10.1016/j.phrs.2021.105556
23. Van Anh TT, Mostafa A, Rao Z, Pace S, Schwaiger S, Kretzer C, Temml V, Giesel C, Jordan PM, Bilancia R, Weinigel C, Rummmler S, Waltenberger B, Hung T, **Rossi A**, Stuppner H, Werz O, Koeberle A. From Vietnamese plants to a biflavonoid that relieves inflammation by triggering the lipid mediator class switch to resolution. *Acta Pharm Sin B.* 2021 Jun;11(6):1629-1647. doi: 10.1016/j.apsb.2021.04.011.
24. Neukirch K, Alsabil K, Dinh CP, Bilancia R, Raasch M, Ville A, Cerqua I, Vialat G, Bréard D, Pace S, Temml V, Brunner E, Jordan PM, Marques MC, Loeser K, Gollowitzer A, Permann S, Gerstmeier J, Lorkowski S, Stuppner H, Garscha U, Rodrigues T, Bernardes GJL, Schuster D, Séraphin D, Richomme P, **Rossi A**, Mosig AS, Roviezzo F, Werz O, Helesbeux JJ, Koeberle A. Exploration of Long-Chain Vitamin E Metabolites for the Discovery of a Highly Potent, Orally Effective, and Metabolically Stable 5-LOX Inhibitor that Limits Inflammation. *J Med Chem.* 2021 Aug 12;64(15):11496-11526. doi: 10.1021/acs.jmedchem.1c00806.
25. Kretzer C, Shkodra B, Klemm P, Jordan PM, Schröder D, Cinar G, Vollrath A, Schubert S, Nischang I, Hoepfner S, Stumpf S, Banoglu E, Gladigau F, Bilancia R, **Rossi A**, Eggeling C, Neugebauer U, Schubert US, Werz O. Ethoxy acetalated dextran-based nanocarriers accomplish efficient inhibition of leukotriene formation by a novel FLAP antagonist in human leukocytes and blood. *Cell Mol Life Sci.* 2021 Dec 31;79(1):40. doi: 10.1007/s00018-021-04039-7.
26. Troisi F, Pace S, Jordan PM, Meyer KPL, Bilancia R, Ialenti A, Borrelli F, **Rossi A**, Sautebin L, Serhan CN, Werz O. Sex Hormone-Dependent Lipid Mediator Formation in Male and Female Mice During Peritonitis. *Front Pharmacol.* 2022 Jan 3;12:818544. doi: 10.3389/fphar.2021.818544. eCollection 2021.
27. Ullah H, Sommella E, Santarcangelo C, D'Avino D, **Rossi A**, Dacrema M, Minno AD, Di Matteo G, Mannina L, Campiglia P, Magni P, Daglia M. Hydroethanolic Extract of *Prunus domestica* L.: Metabolite Profiling and In Vitro Modulation of Molecular Mechanisms Associated to Cardiometabolic Diseases. *Nutrients.* 2022 Jan 14;14(2):340. doi: 10.3390/nu14020340
28. Kretzer C, Jordan PM, Bilancia R, **Rossi A**, Gür Maz T, Banoglu E, Schubert US, Werz O. Shifting the Biosynthesis of Leukotrienes Toward Specialized Pro-Resolving Mediators by the 5-Lipoxygenase-Activating Protein (FLAP) Antagonist BRP-201. *J Inflamm Res.* 2022 Feb 9;15:911-925. doi: 10.2147/JIR.S345510. eCollection 2022.
29. Cerqua I, Neukirch K, Terlizzi M, Granato E, Caiazza E, Cicala C, Ialenti A, Capasso R, Werz O, Sorrentino R, Seraphin D, Helesbeux JJ, Cirino G, Koeberle A, Roviezzo F, **Rossi A**. A vitamin E long-chain metabolite and the inspired drug candidate α -amplexichromanol relieve asthma features in an experimental model of allergen sensitization. *Pharmacol Res.* 2022 Jul;181:106250. doi: 10.1016/j.phrs.2022.106250. Epub 2022 May 10
30. Trabace L, Roviezzo F, **Rossi A**. Editorial: Sex Differences in Inflammatory Diseases. *Front Pharmacol.* 2022 Jul 12;13:962869. doi: 10.3389/fphar.2022.962869. eCollection 2022.
31. Saletti M, Maramai S, Reale A, Paolino M, Brogi S, Di Capua A, Cappelli A, Giorgi G, D'Avino D, **Rossi A**, Ghelardini C, Di Cesare Mannelli L, Sardella R, Carotti A, Woelkart G, Klösch B, Bigogno C, Dondio G, Anzini M. Novel analgesic/anti-inflammatory agents: 1,5-Diarylpyrrole nitrooxyethyl sulfides and related compounds as Cyclooxygenase-2 inhibitors containing a nitric oxide donor moiety endowed with vasorelaxant properties. *Eur J Med Chem.* 2022 Nov 5;241:114615. doi: 10.1016/j.ejmech.2022.114615. Epub 2022 Jul 22.
32. Cerqua I, Musella S, Peltner LK, D'Avino D, Di Samo V, Granato E, Vestuto V, Di Matteo R, Pace S, Ciaglia T, Bilancia R, Smaldone G, Di Matteo F, Di Micco S, Bifulco G, Pepe G, Basilicata MG, Rodriguez M, Gomez-Monterrey IM, Campiglia P, Ostacolo C, Roviezzo F, Werz O, **Rossi A***, Bertamino A. Discovery and Optimization of Indoline-Based Compounds as Dual 5-LOX/sEH Inhibitors: In Vitro and In Vivo Anti-Inflammatory Characterization. *J Med Chem.* 2022 Nov 1. doi: 10.1021/acs.jmedchem.2c00817. Online ahead of print. (*corresponding author)
33. Ullah H, Minno AD, Santarcangelo C, Tantipongpiradet A, Dacrema M, Matteo RD, El-Seedi HR, Khalifa SAM, Baldi A, **Rossi A**, Daglia M. In Vitro Bioaccessibility and Anti-Inflammatory Activity of a Chemically Characterized *Allium cepa* L. Extract Rich in Quercetin Derivatives Optimized by the Design of Experiments. *Molecules.* 2022 Dec 19;27(24):9065. doi: 10.3390/molecules27249065.
34. Krauth V, Bruno F, Pace S, Jordan PM, Temml V, Preziosa Romano M, Khan H, Schuster D, **Rossi A**, Filosa R, Werz O. Highly potent and selective 5-lipoxygenase inhibition by new, simple heteroaryl-substituted catechols for treatment of inflammation. *Biochem Pharmacol.* 2023 Feb;208:115385. doi: 10.1016/j.bcp.2022.115385

Collaborations

International collaborations

1. Friedrich-Schiller-University Jena, Jena, Germany (Oliver Werz).
2. Michael Popp Institute and Center for Molecular Biosciences Innsbruck, University of Innsbruck, Austria (Andreas Koeberle).
3. University of Roehampton, London (Fulvio D'Acquisto).
4. University of Angers, SONAS, France (Jean-Jacques Helesbeux).

Naples 05-05-23

Antonella Noor