

PERSONAL INFORMATION

TERESA ZELANTE



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Sex F | Date of birth 15/09/1979 | Nationality Italian

WORK EXPERIENCE

<p>Dates</p> <p>Position held</p> <p>Main activities and responsibilities</p>	<p>From 2019</p> <p>Associate Professor</p> <p>GENERAL PATHOLOGY AND IMMUNOLOGY</p> <p>Lecturer in GENERAL PATHOLOGY Degree: SPORT MEDICAL SCIENCE</p> <p>Lecturer in GENERAL PATHOLOGY AND PHISIOPATHOLOGY Degree: BIOMEDICAL TECHNICIAN</p> <p>Lecturer in IMMUNOLOGY AND IMMUNOPATHOLOGY Degree: MEDICINE AND SURGERY</p> <p>Lecturer in GENERAL PATHOLOGY AND PHISIOPATHOLOGY Degree: NURSING</p> <p>Lecturer in GENERAL PATHOLOGY Degree: HEALTH SECURITY AND PREVENTION TECHNICIAN</p> <p>Lecturer in GENERAL PATHOLOGY Degree: MEDICINE SCHOOL OF SPECIALIZATION IN GENERAL PATHOLOGY</p>
<p>Address</p>	<p>Department of Medicine and Surgery P.le Severi, 1 06132 University of Perugia, Perugia (Italy)</p>
<p>SSD</p>	<p>MED/04</p>
<p>Dates</p> <p>Position held</p> <p>Main activities and responsibilities</p>	<p>From 2016 to 2019</p> <p>Researcher (type B)</p> <p>Project: Programma per Giovani Ricercatori "Rita Levi Montalcini" with title: "Molecular mining of the <i>Aspergillus</i> secondary metabolome: molecular, immunological, computational investigation and mathematical modeling of the tryptophan metabolism and discovery of new anti-inflammatory molecules targeting the Th17/Treg balance"</p>

Address	Department of Medicine and Surgery P.le Severi, 1 06132 University of Perugia, Perugia (Italy)
Dates Position held	From 2014 to 2016 Researcher type A in Pathology, University of Perugia, Italy
Main activities and responsibilities	Project FunMeta—Metabolomics of fungal diseases: a systems biology approach for biomarkers discovery and therapy (ERC-2011-AdG-293714-FunMeta)
Address	Department of Medicine and Surgery P.le Severi, 1 06132 University of Perugia, Perugia (Italy)
Dates Position held	From 2013 to 2014 Senior Postdoc
Main activities and responsibilities	<ul style="list-style-type: none"> • Project "DCs producing IL-2 and Aspergillosis"; • Project: "NFAT and phagocytosis of microbial particles" • Supervisor PhD: "A*STAR graduate scholarship" • Supervisor FINAL YEAR Project per Nanyang Technological University of Singapore
Address	Singapore Immunology Network #4 Immunos, Biopolis 8A, Biomedical Grove Singapore
Dates Position held	From 2011 to 2013 Postdoc
Main activities and responsibilities	<ul style="list-style-type: none"> • Project "DCs producing IL2 and Aspergillosis"; • Project: "NFAT and phagocytosis of microbial particles" • Supervisor PhD: "A*STAR graduate scholarship" • Supervisor FINAL YEAR Project per Nanyang Technological University of Singapore
Address	Singapore Immunology Network #4 Immunos, Biopolis 8A, Biomedical Grove
Dates Position held	From 2010 to 2011 Postdoc
Main activities and responsibilities	Project: "Th17 responses in Cystic fibrosis: paving the way for novel anti-inflammatory strategies and immunogenetic screening"
Address	Department of Experimental Medicine, University of Perugia, Perugia (Italy)

Dates From 2008 to 2010
Position held Postdoc

Main activities and responsibilities Project: "Metabolic regulation of the Inflammatory Response"

Address Department of Experimental Medicine, University of Perugia, Perugia (Italy)

Dates From 2004 to 2008
Position held PhD in Biology and Experimental Medicine

Main activities and responsibilities Immunology of fungal infections

Address Department of Experimental Medicine, University of Perugia, Perugia (Italy)

EDUCATION

Date 2004-2009
PhD in Biology and Experimental Medicine

Training Institution Section of Microbiology, Department of Experimental Medicine and Biochemical Sciences, Faculty of Medicine and Surgery, University of Perugia, Perugia, Italy

PhD (XX° cycle)

Date 2004
Masters Degree in Pharmacy, 110/110 *cum laude*

Training Institution Pharmacology, University of Perugia, Perugia, Italy

PATENTS

EP3035967 A1 Indole-3-aldehyde for treating disreactive immune disorders.

<https://register.epo.org/application?number=EP14781675&tab=main>

CONFERENCE CHAIR

- 2023 Organizer of the 'Power Hour' at the GRC in 'Immunology of fungal infection' (participants: 300)
- 2021 2021 Local Committee member, SIPMeT YSM 2021 (participants: 250).
- 2019 Committee member of the 9th Advances Against Aspergillosis and Mucormycosis, Lugano, Switzerland (participants:300)
- 2015 Chair, Gordon Research Seminar in Immunology of Fungal Infections, Galveston, Texas. (participants: 61).
- 2014 Co-organizer of the Singapore/Italy joint workshop on Cellular and Molecular Medicine at Singapore Immunology Network, Singapore. (participants: 180).
- 2013 Co-Chair for Gordon Research Seminar in Immunology of Fungal Infections, Galveston, Texas. (participants:50).
- 2013 Organizer of the 2013 Scientific Symposium Retreat at Singapore Immunology Network, Singapore. (participants: 200).

ACADEMIC AGE	
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Significant career breaks: 0
Years from the beginning of scientific activity: 19

PUBLICATION TRACK RECORD	
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- H-Index (in Scopus): 38
- Total number of publications in peer-reviewed journals: 88
- Total IF: 1023,918
- N. and total IF of publications where the candidate is first author or equivalent: 19; total IF: 214,53
- N. and total IF of publications where the candidate is last or corresponding author: 14; total IF: 94,2
- Total number of citations: 6347
- Number of publications in the last 10 years: 56

2022 | Project title: Study on anti-fungal IMMUNOGlobulins, as a potential diagnostic

	<p>biomarker and therapeutic values for Allergic Bronchopulmonary ASPERGILLOSIS in Children with Cystic Fibrosis Funding source: Fondazione Ricerca Fibrosi Cistica</p>
2021	<p>Project title: Evaluating <i>Aspergillus fumigatus</i> in host adaptation using animal models of pulmonary disease Funding source: The Fungal Infection Trust</p>
2020	<p>Project title: Co-culture of gut organoids with <i>Plasmodium</i> species extracts Funding source: University of Perugia</p>

CURRENT FUNDINGS AS PRINCIPAL INVESTIGATOR	
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PAST FUNDINGS AS PRINCIPAL INVESTIGATOR	
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2018	<p>Project title: The use of postbiotics in multiple sclerosis patient cohort Funding source: Bank Foundation from Perugia, Italy Period: 12 months</p>
2018	<p>Project title: Evaluation of the oral probiotics/postbiotics combination therapy able to re-establish the mucosal integrity in induced oral mucositis Funding source: Biotech Magi Period: 36 months</p>
2016	<p>Project title: Molecular mining of the <i>Aspergillus</i> secondary metabolome: molecular, immunological, computational investigation and mathematical modeling of the tryptophan metabolism and discovery of new anti-inflammatory molecules targeting the Th17/Treg balance Funding source: Italian Ministry of Education, University and Research Period: 36 months</p>

CURRENT FUNDINGS AS STAFF MEMBER	
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2023	<p>Project title: "Uncovering the dynamics of cellular and molecular pathways for immune tolerance in hemophilia A" Funding source: Telethon multi-round call for research projects 2021–2024</p>
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- 2022 Project title: Vitality', SPOKE 8 - Innovative Therapeutic Approaches: New Chemical Entities, Biologics and Drugs Delivery.
Funding source: Italian Ministry of Education, University and Research
- 2022 Project title: "REACT-DC, Breaking oncometabolites dynamics for next-generation dendritic cells tumor immunotherapy"
Funding source: ERC, starting grant
- 2020 Project title: Tumoroids from human lung biopsy
Funding source: University of Perugia

PAST FUNDINGS AS STAFF MEMBER	
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Project title: Novel pharmacological vehicles for anakinra in cystic fibrosis
Funding source: Italian Cystic fibrosis Research foundation
Period: 2020 (24 months)

Project title: A novel antifungal target in cystic fibrosis
Funding source: Italian Cystic fibrosis Research foundation
Period: 2020 (12 months)

Project title: MicroTher: Drug Discovery from the Microbiota
Funding source: ERC-2018-PoC
Period: 2018 (24 months)

Project title: Pharmacology and therapeutics of inhaled indoles, as aryl hydrocarbon receptor ligands, in cystic fibrosis
Funding source: Italian Cystic fibrosis Research foundation
Period: 2018 (24 months)

Project title: FUNMETA (Metabolomics of fungal diseases: a systems biology approach for biomarkers discovery and therapy)
Funding source: ERC (FP7-IDEAS-ERC)
Period: 2012 (72 months)

Project title: Th17 responses in Cystic fibrosis: paving the way for novel anti-inflammatory strategies and immunogenetic screening
Funding source: Cystic Fibrosis Foundation
Period: 2010 (24 months)

Project title: Immunological tolerance induction to microbes with the use of Thymosin alpha1
Funding source: Italian Ministry of Education, University and Research
Period: 2008 (36 months)

Project title: Monitoring infections in basic research
Funding source: Bank Foundation from Perugia, Italy

Period: 2006 (12 months)

Project title: Development of novel management strategies for invasive aspergillosis European Union (FP6)

Funding source: Project MANASP FP6- LSHE-CT

Period: 2006 (36 months)

ADMINISTRATIVE ROLE AND POSITION RESPONSIBILITY	
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- 2023-current Quality PhD Committee Member (PhD in System Biology in Immune and Infective pathologies), University of Perugia, Perugia (Italy)
- 2020-current President of the Technical Committee of the Biomedical Library, University of Perugia, Perugia (Italy)
- 2022-current Quality Teaching Committee Member (Biomedical lab. Technician degree), University of Perugia, Perugia (Italy)
- 2020-current PhD member Committee (PhD in System Biology in Immune and Infective pathologies), University of Perugia, Perugia (Italy)
- 2022 External member reviewer for PhD final thesis at the University of Dublin, Ireland (Adjuvant Research Group School of Biochemistry and Immunology Trinity Biomedical Sciences Institute Trinity College Dublin)
- 2020 External member reviewer for PhD final thesis at the University of Brno, Czech Republic;
- 2018 External member reviewer for PhD final thesis at the University of Aberdeen, United Kingdom;
- 2020-current Evaluator of grants for ECSMID, European Society of Clinical Microbiology and Infectious Diseases
- 2014 Evaluator of internal proposals for the internal call of the Clusters of Excellence: "Inflammation at the Interfaces", Kiel University, Kiel, Germany
- 2011 Member of a thesis advisory committee (TAC) for the PhD student Wong Yoke Wei. PhD Thesis title: 'Modulation of the Immune System in Response to Fungi through NFAT pathway'; Singapore Immunology Network (SIgN), A*STAR, Biopolis, Singapore.

EDITORIAL ACTIVITY	
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- 2011-current Reviewer for international scientific peer-reviewed journals: Infection and Immunity, PLoS Pathogens, Journal of Chemotherapy, Frontiers in Immunology, Frontiers in Microbiology, Nature Immunology.
- 2020-current Reviewer for Fungi-Animal Interactions (Journal: Frontiers)
Associate Editor n Fungi-Animal Interactions Medical Mycology
Associate Editor in Medical Mycology Molecular Neuroscience Archive
Review Editor in Molecular Neuroscience Archive Immunological Tolerance and Regulation
Review Editor in Immunological Tolerance and Regulation Brain Disease Mechanisms
Review Editor in Brain Disease Mechanisms

MEMBER OF SCIENTIFIC SOCIETIES	
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- 2020-current SIICA, Italian society of Immunology
European Society of Clinical Microbiology and Infectious Diseases (ESCMID)
Singaporean Society for Immunology, Singapore
Italian Society of Pathology and Translational Medicine (SIPMET), Italia
International Society for Human & Animal Mycology (ISHAM)

PRIZES AND AWARDS	
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- 2015 Winner of the research prize 'Programma Giovani Ricercatori Rita Levi Montalcini' entitled: "Molecular mining of the *Aspergillus* secondary metabolome: molecular, immunological, computational investigation and mathematical modeling of the tryptophan metabolism and discovery of new anti-inflammatory molecules targeting the Th17/Treg balance"
- 2009 Postdoctoral research grant in "Th17 responses in Cystic fibrosis: paving the way for novel anti-inflammatory strategies and immunogenetic screening" (FFC#21/2010), University of Perugia, Italy
- 2009 Postdoctoral research grant in "Metabolic regulation of the inflammatory response", University of Perugia, Italy
- 2002 Recipient of "Premio di Laurea Barucchetto" for best thesis in Molecular Biology, University of Perugia, Italy

LIST OF TALKS AS INVITED SPEAKER
- Aegean Conferences 2005, Rhodes, Greece
- Lung Transplantation 2006, Paris, France
- Italian Society of Microbiology 2006, Genova, Italy
- 5th SIICA 2007, Trieste, Italy
- AIBT 2007, Rome, Italy
- 3rd Advances Against Aspergillosis 2008, Miami, Florida, USA
- Infections and autoimmunity MACS Symposia 2008, Rome, Italy
- Workshop SIICA 2009 Pontignano, Italy
- ISHAM 2009 Tokyo, Japan
- Practical course ECM LE MICOSI INVASIVE DA LIEVITI dalla diagnosi al trattamento, 2009 Verona
- XXXVIII Congresso Nazionale AMCLI 2009 Rimini, Italy
- ESCMID Postgraduate Education Course- Invasive Fungal Infections: Host –Pathogen Interactions 2010 Oslo, Norway
- 7th NSMM Scientific Meeting-Clinical consequences of host fungus interactions 2010 Oslo, Norway
- 36th Annual meeting of the Portuguese Society for Immunology 2010 Porto, Portugal
- Gordon Research Conference Immunology of Fungal Infections 2011 Hotel Galvez Galveston, TX
- ISHAM (International Society for Human and Animal Mycology) 2012 Berlin, Germany
- 13th ISTRY 7th–9th of November 2012, Sydney, Australia
- Gordon conference The immunology of fungal infections 2013, Galveston Texas
- 15th International congress of Immunology, SM5 Satellite Meeting, Fungi in the setting of inflammation, allergy and autoimmune diseases: translating basic science into clinical practices 2013 Perugia, Italy
- "From general pathology to molecular and translational medicine" 2013 Rome, Italy
- Singapore/Italy joint workshop on Cellular and Molecular Medicine 2013 Singapore
- The Third Annual JAMS Dinner 2014, Sydney Australia
- Gordon conference The immunology of fungal infections 2015, Galveston Texas
- International 5th Annual Cluster Symposium "Inflammation at Interfaces", 2015 Kiel, Germany
- Gordon Research Conference 'Immunology of fungal infection' 2017, Galveston Texas
- 8th Advances Against Aspergillosis 2018 Lisbon, Portugal
- Assisi think tank meeting on research challenges in breast cancer 2020, Assisi
- State-of-the-art alternative infection models to study molecular mechanisms of human fungal infections 2020, Jena, Germany
- 9th Advances Against Aspergillosis and Mucormycosis 2020, Lugano, Switzerland (Webinar)
- Associazione Italiana Radioterapia e Oncologia clinica WEBINAR, 2020
- VIII 'Quality of care, quality of life' 1st anisc next generation conference, 2022, Brindisi, Italy
- SIICA, 2022, Napoli, Italy
- FEBS meeting, 2022, La colle sur Loup, France
- AHR Symposium 2022: Toxicity to Therapeutics, University of Pennsylvania, USA
- ImmunoHUB Annual Meeting Infection & Immunity, 2023, Porto, Portugal
- Fungus Host Microbiota Innovative Training Network, 2023, Dubrovnik, Croatia

LIST OF PUBLICATIONS	
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Bosáková, V., De Zuani, M., Sládková, L., Garlíková, Z., Jose, S.S., Zelante, T., Hortová Kohoutková, M., Frič, J. Lung Organoids—The Ultimate Tool to Dissect Pulmonary Diseases? (2022) 10, art. no. 899368

Gargaro, M., Scalisi, G., Manni, G., Briseño, C.G., Bagadia, P., Durai, V., Theisen, D.J., Kim, S., Castelli, M., Xu, C.A., zu Hörste, G.M., Servillo, G., Della Fazio, M.A., Mencarelli, G., Ricciuti, D., Padiglioni, E., Giacchè, N., Coliva, C., Pellicciari, R., Calvitti, M., Zelante, T., Fuchs, D., Orabona, C., Boon, L., Bessede, A., Colonna, M., Puccetti, P., Murphy, T.L., Murphy, K.M., Fallarino, F. Indoleamine 2,3-dioxygenase 1 activation in mature cDC1 promotes tolerogenic education of inflammatory cDC2 via metabolic communication (2022) 55 (6)

Spizzichino, S., Pampalone, G., Dindo, M., Bruno, A., Romani, L., Cutruzzola, F., Zelante, T., Pieroni, M., Cellini, B., Giardina, G. Crystal structure of *Aspergillus fumigatus* AroH, an aromatic amino acid aminotransferase (2022) 90 (2), pp. 435-442. <https://www.scopus.com/inward/record.uri?eid=2-s2.0-85114905178&doi=10.1002%2fprot.26234&partnerID=40&md5=1f8a983a7bfd88d1bc87561161f8c86c>

Di Filippo, M., Mancini, A., Bellingacci, L., Gaetani, L., Mazzocchetti, P., Zelante, T., La Barbera, L., De Luca, A., Tantucci, M., Tozzi, A., Durante, V., Sciacaluga, M., Megaro, A., Chiasserini, D., Salvadori, N., Lisetti, V., Portaccio, E., Costa, C., Sarchielli, P., Amato, M.P., Parnetti, L., Viscomi, M.T., Romani, L., Calabresi, P. Interleukin-17 affects synaptic plasticity and cognition in an experimental model of multiple sclerosis (2021) 37 (10), art. no. 110094, . <https://www.scopus.com/inward/record.uri?eid=2-s2.0-85120800720&doi=10.1016%2fj.celrep.2021.110094&partnerID=40&md5=eca1ba784d44d6d7015606cbc7bf3b00>

Costantini, C., Nunzi, E., Spolzino, A., Palmieri, M., Renga, G., Zelante, T., Englmaier, L., Coufalikova, K., Spáčil, Z., Borghi, M., Bellet, M.M., Acerbi, E., Puccetti, M., Giovagnoli, S., Spaccapelo, R., Talesa, V.N., Lomurno, G., Merli, F., Facchini, L., Spadea, A., Melillo, L., Codeluppi, K., Marchesi, F., Marchesini, G., Valente, D., Dragonetti, G., Nadali, G., Pagano, L., Aversa, F., Romani, L. Pharyngeal microbial signatures are predictive of the risk of fungal pneumonia in hematologic patients (2021) 89 (8), art. no. e00105-21, . <https://www.scopus.com/inward/record.uri?eid=2-s2.0-85111079461&doi=10.1128%2fIAI.00105-21&partnerID=40&md5=90233c3337ed490996dfa206f1710c02>

Zelante, T., Puccetti, M., Giovagnoli, S., Romani, L. Regulation of host physiology and immunity by microbial indole-3-aldehyde (2021) 70, pp. 27-32. <https://www.scopus.com/inward/record.uri?eid=2-s2.0-85099292461&doi=10.1016%2fj.coi.2020.12.004&partnerID=40&md5=043e0fe9f925c45b2f571435c0a5a321>

Ingresso, G., Saldi, S., Marani, S., Wong, A.Y.W., Bertelli, M., Aristei, C., Zelante, T. Breakdown of symbiosis in radiation-induced oral mucositis (2021) 7 (4), art. no. 290, . <https://www.scopus.com/inward/record.uri?eid=2-s2.0-85104989845&doi=10.3390%2fjof7040290&partnerID=40&md5=85116a39542e282135cd7471db988836>

Zelante, T., Choera, T., Beauvais, A., Fallarino, F., Paolicelli, G., Pieraccini, G., Pieroni, M., Galosi, C., Beato, C., De Luca, A., Boscaro, F., Romoli, R., Liu, X., Warris, A., Verweij, P.E., Ballard, E., Borghi, M., Pariano, M., Costantino, G., Calvitti, M., Vacca, C., Oikonomou, V., Gargaro, M., Wong, A.Y.W., Boon, L., den Hartog, M., Spáčil, Z., Puccetti, P., Latgè, J.-P., Keller, N.P., Romani, L. *Aspergillus fumigatus* tryptophan metabolic route differently affects host immunity (2021) 34 (4), art. no. 108673, . <https://www.scopus.com/inward/record.uri?eid=2-s2.0-85099824273&doi=10.1016%2fj.celrep.2020.108673&partnerID=40&md5=24e05f8e68f95a4abee89e1237e0bc3e>

Lázničková, P., Kepák, T., Hortová – Kohoutková, M., Horváth, L., Sheardová, K., Marciniak, R., Vacca, C., Šiklová, M., Zelante, T., Rossmeislová, L., Křenová, Z., Štěřba, J., Bendíčková, K., Frič, J. Childhood survivors of high-risk neuroblastoma show signs of immune recovery and not immunosenescence (2020) 50 (12), pp. 2092-2094. <https://www.scopus.com/inward/record.uri?eid=2-s2.0-85089462244&doi=10.1002%2feji.202048541&partnerID=40&md5=a6e2f75f8d2b296c8021f31c804470f6>

Zelante, T., Costantini, C., Romani, L. Microbiome-mediated regulation of anti-fungal immunity (2020) 58, pp. 8-14. <https://www.scopus.com/inward/record.uri?eid=2-s2.0-85086748476&doi=10.1016%2Fj.mib.2020.05.002&partnerID=40&md5=c072b442a25c2e4736f8576c8f823c0e>

Acerbi, E., Hortova-Kohoutkova, M., Choera, T., Keller, N., Fric, J., Stella, F., Romani, L., Zelante, T. Modeling approaches reveal new regulatory networks in aspergillus fumigatus metabolism (2020) 6 (3), art. no. 108, pp. 1-9. <https://www.scopus.com/inward/record.uri?eid=2-s2.0-85087969795&doi=10.3390%2Fjof6030108&partnerID=40&md5=074a45989559af7807ff5fcca6f3c1c8>

Cellini, B., Zelante, T., Dindo, M., Bellet, M.M., Renga, G., Romani, L., Costantini, C. Pyridoxal 5'-phosphate-dependent enzymes at the crossroads of host-microbe tryptophan metabolism (2020) 21 (16), art. no. 5823, pp. 1-21. <https://www.scopus.com/inward/record.uri?eid=2-s2.0-85089572870&doi=10.3390%2Fijms21165823&partnerID=40&md5=cb8e7c5c8730d0dbb6e4b462834d6c5d>

Jose, S.S., De Zuani, M., Tidu, F., Hortová Kohoutková, M., Pazzagli, L., Forte, G., Spaccapelo, R., Zelante, T., Frič, J. Comparison of two human organoid models of lung and intestinal inflammation reveals Toll-like receptor signalling activation and monocyte recruitment (2020) 9 (5), art. no. e1131, . <https://www.scopus.com/inward/record.uri?eid=2-s2.0-85085334531&doi=10.1002%2Fcti2.1131&partnerID=40&md5=b31cdf7f27bcd2bd640ce13298a8ed4>

Bendíčková, K., Tidu, F., De Zuani, M., Kohoutková, M.H., Andrejčinová, I., Pompeiano, A., Bělášková, S., Forte, G., Zelante, T., Frič, J. Calcineurin inhibitors reduce NFAT-dependent expression of antifungal pentraxin-3 by human monocytes (2020) 107 (3), pp. 497-508. <https://www.scopus.com/inward/record.uri?eid=2-s2.0-85063663463&doi=10.1002%2FJLB.4VMA0318-138R&partnerID=40&md5=4e5cf48ce81c64769c2f451c08d8a3fc>

Gaetani, L., Boscaro, F., Pieraccini, G., Calabresi, P., Romani, L., Di Filippo, M., Zelante, T. Host and Microbial Tryptophan Metabolic Profiling in Multiple Sclerosis (2020) 11, art. no. 157, . <https://www.scopus.com/inward/record.uri?eid=2-s2.0-85081042592&doi=10.3389%2Ffimmu.2020.00157&partnerID=40&md5=12946735bef266a30e2768ad899d299f>

Costantini, C., Renga, G., Sellitto, F., Borghi, M., Stincardini, C., Pariano, M., Zelante, T., Chiarotti, F., Bartoli, A., Mosci, P., Romani, L., Brancorsini, S., Bellet, M.M. Microbes in the Era of Circadian Medicine (2020) 10, art. no. 30, . <https://www.scopus.com/inward/record.uri?eid=2-s2.0-85079688553&doi=10.3389%2Ffcimb.2020.00030&partnerID=40&md5=8d3f0832c8c5198bc935cfd55518cd0>

Costantini, C., Bellet, M.M., Renga, G., Stincardini, C., Borghi, M., Pariano, M., Cellini, B., Keller, N., Romani, L., Zelante, T. Tryptophan Co-Metabolism at the Host-Pathogen Interface (2020) 11, art. no. 67, . <https://www.scopus.com/inward/record.uri?eid=2-s2.0-85079477981&doi=10.3389%2Ffimmu.2020.00067&partnerID=40&md5=262e009fb4053b3fb387a3a9ce0fadfe>

Wong, A.Y.W., Fric, J., Zelante, T. Learning to control tissue damage while fighting Aspergillus (2019) 57, pp. S189-S195. <https://www.scopus.com/inward/record.uri?eid=2-s2.0-85063811960&doi=10.1093%2Ffmyy%2Ffmyy053&partnerID=40&md5=6126382502a15263265a9d024dea0a19>

Paolicelli, G., Luca, A.D., Jose, S.S., Antonini, M., Teloni, I., Fric, J., Zelante, T. Using lung organoids to investigate epithelial barrier complexity and IL-7 signaling during respiratory infection (2019) 10 (FEB), art. no. 323, . <https://www.scopus.com/inward/record.uri?eid=2-s2.0-85062992861&doi=10.3389%2Ffimmu.2019.00323&partnerID=40&md5=7a43691708dfd5643742e2400d47ee08>

Zelante, T., Frič, J. The Use of Cre/loxP inducible mouse models to dissect the specific roles of calcineurin

signaling in myeloid cells (2019) 1929, pp. 223-231. https://www.scopus.com/inward/record.uri?eid=2-s2.0-85060937263&doi=10.1007%2f978-1-4939-9030-6_14&partnerID=40&md5=ff0ea538b93369473ff8e3dfbddd9380

De Zuani, M., Paolicelli, G., Zelante, T., Renga, G., Romani, L., Arzese, A., Pucillo, C.E.M., Frossi, B. Mast cells respond to candida albicans infections and modulate macrophages phagocytosis of the fungus (2018) 9 (NOV), art. no. 2829, . <https://www.scopus.com/inward/record.uri?eid=2-s2.0-85057725394&doi=10.3389%2ffimmu.2018.02829&partnerID=40&md5=a92acb659269bdd366a51eab3fd333cf>

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Personal information

According to law 679/2016 of the Regulation of the European Parliament of 27th April 2016, I hereby express my consent to process and use my data provided in this CV

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