
STEFANIA PADUANO

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EDUCATION

- 2024 - present: **Specialization School in Health Statistics and Biometrics**
Department of Public Health and Infectious Diseases, University of Rome “La Sapienza”, Italy
- 2015 - 2018: **Ph.D. Health Science - Hygiene, Clinical and Experimental Medicine**
Department of Biomedical, Metabolic and Neural Sciences, Section of Public Health, University of Modena e Reggio Emilia, Italy
Project: Advanced technologies for the prevention of healthcare-associated infection: application in hospital setting and thermal facilities.
- 2007 - 2010: **M.Sc. Biology, past with full marks and honors**
Department of Biology, University of Rome "Tor Vergata", Italy
Project: Studied the reactive oxygen species production induced by insulin, and characterized the signaling transduction mechanism.
- 2003 - 2006: **B.Sc. Biology**
Department of Biology, University of Rome "Tor Vergata", Italy
Project: Studies on the degradation of antimicrobial drug nitrofurantoin.

RESEARCH EXPERIENCE

- 2025 - present: **Research Fellow** in Hygiene and Public Health, Department of Biomedical, Metabolic and Neural Sciences – Section of Public Health, University of Modena and Reggio Emilia.
Advisor: Tommaso Filippini
- 2022 - 2024: **Researcher** in Hygiene and Public Health, Department of Biomedical, Metabolic and Neural Sciences – Section of Public Health, University of Modena and Reggio Emilia.
- 2018 - 2021: **Research Fellow** in Hygiene and Public Health, Department of Biomedical, Metabolic and Neural Sciences – Section of Public Health, University of Modena and Reggio Emilia.
Advisor: Paola Borella
Project: Development of nanostructured materials for the production of personal and collective protective equipment to prevent biological risks in hospitals.
- 2015 - 2018: **Ph.D. Candidate**, Department of Biomedical, Metabolic and Neural Sciences – Section of Public Health, University of Modena and Reggio Emilia, Italy
Advisor: Paola Borella
Project: Advanced technologies for the prevention of healthcare-associated infection: application in hospital setting and thermal facilities.
- 2014 - 2015: **Research Fellow**, Italian National Institute of Health, Regional Environment Protection Agency of Rome and University of Modena and Reggio Emilia
Advisors: Lucia Bonadonna, Paola Borella
Project: Water safety plans in hospital and community structures.

- 2013 - 2014: **Microbiologist**, Department of Environment and Primary Prevention, Italian National Institute of Health
Advisor: Lucia Bonadonna
Projects: related to protection of consumers: the bacterial colonization of pitchers equipped with filtering devices; the microbiological quality of tattoo inks, toys, cosmetics, and other products; microbiologic investigations in indoor environments, and quality of mud.
- 2008 - 2010: **M.Sc. Candidate**, Department of Biology, University of Rome 'Tor Vergata', Italy
Advisor: Jens Zacho Pedersen
Project: Studied the reactive oxygen species production induced by insulin, and characterized the signaling transduction mechanism.

LICENSES AND CERTIFICATIONS

- July 2010: **National Habilitation** to practice Biology in Italy (National Board number AA_063812)

OTHER TRAINING EXPERIENCE

- January 2020: **Training School** “Assessment of the effectivity of antimicrobial coatings (AMCs)” in Riga, Latvia, organized by COST AMiCi (CA15114 - Anti-Microbial Coating Innovations to prevent infectious diseases)
- 2019: **Advanced course** ‘Statistica applicata ai quesiti clinici’, University of Modena and Reggio Emilia, Italy.
- 2017: **Advanced course** “Urban Health – Strumenti per la promozione della salute e per la valutazione degli aspetti igienico-sanitari nelle aree urbane”, Scuola Superiore di Epidemiologia e Medicina Preventiva “Giuseppe D’Alessandro”, Erice, Italy.
- 2016: **International Summer Course** in One Health, University of Copenhagen and Technical University of Denmark.
- 2013: Master Quality - **Specialist** in Quality, Environmental Quality and Management System, private companies UNIFORM GROUP e ANGQ, Italy.
- 2010 - 2011: **One-year training period** at the Water Resource Service of the Regional Environment Protection Agency, Rome, Italy.
- 2010 - 2011: **Advanced course** ‘Hygiene, Safety and Quality’, University of Naples ‘Federico II’, Italy.

WORK EXPERIENCE

- 2013 - 2014: **Technical office personnel** on Occupational Health and Safety Assessment (OHSAS 18001:2007) in a private company (EcoChimica Romana s.r.l.), Rome, Italy.

TEACHING: COURSES

- From AY 2024/2025: Evidence-based practice. Master's Degree in Nursing and Midwifery Sciences – Modena, University of Modena and Reggio Emilia, Italy
- 2024/2025: Hygiene. Master's Degree in Pharmacy, University of Modena and Reggio Emilia, Italy (AY 2024/2025)

From AY 2023/2024: Microbiology and hygiene. Master's Degree in Dentistry and Dental Prosthetics, University of Modena and Reggio Emilia, Italy

From AY 2023/2024: Health research methodology. Master's Degree in Nursing and Midwifery Sciences – Reggio Emilia, University of Modena and Reggio Emilia, Italy

2022/2023: Health promotion and prevention of infectious diseases. Degree in Health Assistant, University of Modena and Reggio Emilia, Italy (AY 2022/2023)

2022/2023: Health promotion and prevention of chronic-degenerative diseases. Degree in Health Assistant, University of Modena and Reggio Emilia, Italy (AY 2022/2023)

TEACHING: MASTER

2022 - present: Hygiene in spa facilities with *focus* on health legislation and the risk of legionellosis – School of Medical hydrology and thermal medicine - University of Pavia

OTHER TEACHING EXPERIENCE AND STUDENTS SUPERVISION

2019 - present: Thesis co-supervisor of Medical Students

2019 - present: Thesis co-supervisor of Resident in Hygiene and Preventive Medicine

2015 - present: Tutor of training for medical students (Hygiene), University of Modena and Reggio Emilia, Italy

2013: Teacher for Biology and Chemistry at the scientific high school 'G. Vailati', Rome.

2009-2010: Co-supervisor of B.Sc. students, Department of Biology, University of Rome 'Tor Vergata', Italy

LEADERSHIP, SERVICE AND OTHER PROFESSIONAL EXPERIENCES

2024 - 2026: Topic Editor – Topic “The Effect of Physical Activity on the Population's Health” – Journals MDPI: Behavioral Sciences, Children, Healthcare, International Journal of Environmental Research and Public Health Journal of Functional Morphology and Kinesiology, Obesity

2024 - 2026: Topic Editor – Topic “The Link Between Dietary Patterns and Health Outcomes” – Journals MDPI: Dairy, Dietetics, Nutraceuticals, Nutrients, Healthcare

2022 - present: Member of the Board of of Medical Specialization School in Hygiene and Preventive Medicine, University of Modena and Reggio Emilia

2022 - 2023: Guest Editor – Special issue "Physical Activity, Exercise and Dietary Habits: Focus on Healthy Lifestyles" of *International Journal of Environmental Research and Public Health* (ISSN 1660-4601)

2019: Research fellow representative in Department of Biomedical, Metabolic and Neural Sciences, University of Modena and Reggio Emilia, Italy

2017: Member of the Faculty of Medicine Professors– Students Council, University of Modena and Reggio Emilia, Italy

- 2017 - 2019: Ph.D. student representative in Department of Biomedical, Metabolic and Neural Sciences, University of Modena and Reggio Emilia, Italy
- 2017: Organizing Committee member of The 9th International Conference on *Legionella*, September 26th-30th, 2017, Rome, Italy
- 2016: Tutor of e-learning course “Qualità dell’aria indoor nelle scuole, rischi per la salute e prevenzione”, Ministero della Salute e ISPRA, 2016
- 2015 - 2018: Ph.D. student representative, International Doctorate School in “CLINICAL AND EXPERIMENTAL MEDICINE” (Health Sciences), University of Modena and Reggio Emilia, Italy
- 2007-2009: Student representative, M.Sc. Biology, Department of Biology, University of Rome 'Tor Vergata', Italy

RESEARCH FUNDING – GRANTS

- 2023 - 2024: University of Modena and Reggio Emilia – 2023-2024 – Grant FAR Dipartimentale 2023
 Role: PI
 Project: Studio sulla diffusione del virus SARS-CoV-2 in ambito scolastico e sull’impatto della vaccinazione sulla sua diffusione nelle scuole della provincia di Modena, Prof. Tommaso Filippini (co-PI)
- 2022 - 2023: University of Modena and Reggio Emilia – 2022-2023 – Grant FAR Dipartimentale 2022
 Role: PI
 Project: Caratterizzazione della comunità microbica di una rete idrica ospedaliera prima e dopo l’introduzione di un sistema di disinfezione in continuo a perossido di idrogeno, Prof. Annalisa Bagellini (co-PI)
- 2021 - 2022: University of Modena and Reggio Emilia – 2021-2022 – Grant FAR Dipartimentale 2021
Role: co-investigator
Project: Studio sull’andamento della risposta anticorpale neutralizzante anti-SARS-CoV-2 in un gruppo di operatori sanitari sottoposti a due dosi di vaccino a mRNA, Dr. Alberto Modenese (PI)
- 2021 - 2022: University of Modena and Reggio Emilia – 2021-2022 – Grant FAR 2020
Role: co-investigator
Project: Studio di fattori di rischio/protettivi associati alla risposta anticorpale anti-SARS-CoV-2 in un campione di lavoratori di Aziende della provincia di Modena e province limitrofe, Prof. Annalisa Bagellini (PI)
- 2020 - 2022: National Institute for Insurance against Accidents at Work (INAIL) – Grant BRiC ID 49/2020
Role: co-investigator
Project: Materiali NANOstrutturati per la prevenzione del rischio BIOlogico: dalla progettazione alla verifica di applicabilità ed efficacia in ambito SANitario (NANOBIOSAN), Prof. Paola Borella (PI of the UNIMORE Unit)
- 2017 - 2018: University of Modena and Reggio Emilia – 2017-2018 – Grant FAR 2017
Role: co-investigator
Project: Applicazione della metagenomica in Sanità Pubblica per lo studio dell’impatto della disinfezione sull’acqua distribuita in ospedale, Prof. Annalisa Bagellini (PI)

- 2016 - 2019: National Institute for Insurance against Accidents at Work (INAIL) – Grant BRiC ID 54/2016
Role: co-investigator
Project: Sviluppo di materiali NANOstrutturati per la realizzazione di DISpositivi di Protezione Individuale e Collettiva per la prevenzione del rischio biologico in ambito ospedaliero (NANO-DISP), Prof. Paola Borella (PI of the UNIMORE Unit)
- 2014 - 2015: **Winner of the Call for Proposals** ‘Torno Subito - Action program aimed to encourage cooperation between universities and research organizations, addressed to students or graduates’, National Institute of Health, Regional Environment Protection Agency of Rome and University of Modena and Reggio Emilia
Advisors: Lucia Bonadonna, Paola Borella
Project: Water safety plans in hospital and community structures.

AWARDS

- 2010: **Degree award “Sebastiano e Rita Raeli”** for best students - University of Rome 'Tor Vergata'

MEMBERSHIPS

- 2022 – present: European Society of Clinical Microbiology and Infectious Diseases (ESCMID)
- 2022 – present: ESCMID Study Group for Legionella Infection (ESGLI)
- 2022 – present: The Federation of European Societies on Trace Elements and Minerals (FESTEM)
- 2022 – present: Associazione Italiana per lo Studio degli Elementi in Traccia negli Organismi Viventi (AISETOV)
- 2011 - present: Società Italiana di Igiene, Medicina Preventiva e Sanità Pubblica (SIItI)
- 2011 - present: European Public Health Association (EUPHA)

REVIEWER FOR SCIENTIFIC JOURNALS

- From 2023: Vaccines
- From 2023: Hygiene
- From 2023: International Journal of Public Health
- From 2023: Advances in Public Health
- From 2023: Health Science Reports
- From 2023: International Journal of Biometeorology
- From 2023: Life
- From 2023: Microorganisms
- From 2023: BMC Pregnancy and Childbirth
- From 2023: Nursing reports
- From 2022: Pediatric reports
- From 2021: Respirology case report
- From 2021: Journal of Applied Microbiology
- From 2021: BMC Public Health
- From 2021: Toxics
- From 2021: Biomedical and Environmental Sciences
- From 2021: PlosOne
- From 2021: Bulletin of the University of Agricultural Sciences and Veterinary Medicine Cluj-Napoca. Food Science and Technology

From 2021: Healthcare
From 2020: Chemosphere
From 2020: Medical Science Monitor
From 2020: Journal of Infection in Developing Countries
From 2020: Microbial Ecology
From 2020: BMJ Open
From 2020: International Journal of Environmental Research and Public Health
From 2019: Journal of the Royal Society of New Zealand
From 2019: Epidemiologia & Prevenzione

OTHERS

- 2023: Organizing Committee member of National Conference "Climate change and public health", June 9th, 2023, Reggio Emilia, organized by University of Modena and Reggio Emilia and Società Italiana di Igiene, Medicina Preventiva e Sanità Pubblica (SIItI)
- 2023: Organizing Committee member of The 10th International Conference on Swimming Pool & Spa, February 15th-17th, 2023, Bologna, organized by University of Rome "Foro Italico" and Italian National Institute of Health
- 2017: Organizing Committee member of The 9th International Conference on *Legionella*, September 26th-30th, 2017, Rome, organized by University of Modena and Reggio Emilia and Italian National Institute of Health
- 2015: Technical Secretariat of course "Rischi igienico-sanitari nelle piscine e in strutture simili: nuove prospettive e criticità", October 2015, Rome, organized by Italian National Institute of Health

PUBLICATIONS

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RESEARCHGATE: [HTTPS://WWW.RESEARCHGATE.NET/PROFILE/STEFANIA-PADUANO](https://www.researchgate.net/profile/Stefania-Paduan)

SCOPUS: [HTTPS://WWW.SCOPUS.COM/AUTHID/DETAIL.URI?AUTHORID=57196095561](https://www.scopus.com/authid/detail.uri?authorid=57196095561)

WEB OF SCIENCE: [HTTPS://WWW.WEBOFSCIENCE.COM/WOS/AUTHOR/RID/AAB-8183-2020](https://www.webofscience.com/wos/author/rid/AAB-8183-2020)

FULL PAPERS

Venturelli F, Filippini T, Ferrari A, **Paduano S**, Marchesi I, Casali ME, Righi E, Bargellini A.

Risk assessment of trace elements in human breastmilk in a Northern Italy population J Trace Elem Med Biol. 2025;89:127641. doi: 10.1016/j.jtemb.2025.127641.

Gallè F, Valeriani F, Del Prete J, Calella P, Bargellini A, Bianco A, Bianco L, Borzì S, Cataldo A, Colucci ME, Dallolio L, De Giglio O, de Waure C, Di Giuseppe G, Laganà P, La Spada G, Licata F, Marchesi I, Masini A, Montagna MT, Napoli C, Oliva S, Paduano G, **Paduano S**, Pasquarella C, Pelullo CP, Persiani M, Pindinello I, Romano Spica V, Sacchetti R, Scaioi G, Scicchitano CA, Siliquini R, Triggiano F, Veronesi L, Protano C.

Changing Food in a Changing World: Assessing Compliance to Insects, Cultivated Meat, and Soil-Less Products Among Italian Undergraduates. *Nutrients*. 2025 Mar 5;17(5):909. doi: 10.3390/nu17050909.

Lorenzon A, Granata M, Verzelloni P, Tommasi L, Palandri L, Malavolti M, Bargellini A, Righi E, Vinceti M, **Paduano S**, Filippini T.

Effect of Climate Change on West Nile Virus Transmission in Italy: A Systematic Review. *Public Health Rev*. 2025;46:1607444. doi: 10.3389/phrs.2025.1607444.

Gallè F, Grassi F, Valeriani F, Albertini R, Angelillo S, Caggiano G, Bargellini A, Bianco A, Bianco L, Dallolio L, Della Polla G, Di Giuseppe G, Giofrè ME, Laganà P, Licata F, Liguori F, Lo Moro G, Marchesi I, Martella M, Masini A, Montagna MT, Napoli C, Oliva S, Orsi GB, **Paduano S**, Pasquarella C, Pelullo CP, Sacchetti R, Siliquini R, Triggiano F, Veronesi L, Spica VR, Vitali M, Protano C.

Sleep quality among Italian university students: the UnSleep multicenter study. *Ann Ig*. 2025 Jan-Feb;37(1):141-153. doi: 10.7416/ai.2024.2655.

Recupido F, Ricchi F, Lama GC, Soriente A, Raucci MG, Buonocore GG, Cermelli C, Marchesi I, **Paduano S**, Bargellini A, Mansi A, Verdolotti L.

Zein-based nanostructured coatings: A green approach to enhance virucidal efficacy of protective face masks. *Int J Biol Macromol*. 2025 Feb;290:138830. doi: 10.1016/j.ijbiomac.2024.138830.

Paduano S, Marchesi I, Valeriani F, Frezza G, Facchini MC, Romano Spica V, Bargellini A.

Characterization by 16S Amplicon Sequencing of Bacterial Communities Overall and During the Maturation Process of Peloids in Two Spas of an Italian Thermal Complex. *Microb Ecol*. 2024 Dec 5;87(1):152. doi: 10.1007/s00248-024-02469-x.

Gallè, F., Grassi, F., Valeriani, F., Zanni S, Albertini R, Angelillo S, Bargellini A, Bianco A, Triggiano F, Dallolio L, De Giglio O, Della Polla G, Di Giuseppe G, Giofrè ME, Laganà P, Licata F, Liguori F, Lo Moro G, Marchesi I, Martella M, Masini A, Montagna MT, Napoli C, Oliva S, Orsi GB, **Paduano S**, Pasquarella C, Pelullo CP, Sacchetti R, Siliquini R, Veronesi L, Spica VR, Vitali M, Protano C.

Prevalence and determinants of no mobile phone phobia among university students: an Italian multicenter study. *Discov Public Health* 2024, 21:226 (2024). <https://doi.org/10.1186/s12982-024-00360-1>

Filippini T, **Paduano S**, Veneri F, Barbolini G, Fiore G, Vinceti M.

Adverse human health effects of climate change: an update. *Ann Ig*. 2024 Feb 1. doi: 10.7416/ai.2024.2595.

Paduano S, Granata M, Turchi S, Modenese A, Galante P, Poggi A, Marchesi I, Frezza G, Dervishaj G, Vivoli R, Verri S, Marchetti S, Gobba F, Bargellini A.

Factors Associated with SARS-CoV-2 Infection Evaluated by Antibody Response in a Sample of Workers from the Emilia-Romagna Region, Northern Italy. *Antibodies (Basel)*. 2023 Dec 1;12(4):77. doi: 10.3390/antib12040077.

Paduano S, Facchini MC, Borsari L, D'Alterio A, Iacuzio L, Greco A, Fioretti E, Creola G, Kahfian Z, Zona S, Bargellini A, Filippini T.

Health surveillance for SARS-CoV-2: infection spread and vaccination coverage in the schools of Modena province, Italy. *Front Public Health*. 2023 Oct 27;11:1240315. doi: 10.3389/fpubh.2023.1240315.

Protano C, Valeriani F, De Giorgi A, Angelillo S, Bargellini A, Bianco A, Bianco L, Caggiano G, Colucci ME, Coniglio MA, Dallolio L, De Giglio O, Di Giuseppe G, Elhadidy HSMA, Gioffrè ME, Laganà P, Licata F, Marchesi I, Masini A, Montagna MT, Napoli C, Orsi GB, Pasquarella C, Pelullo CP, Paduano S, Sacchetti R, Scaioli G, Siliquini R, Veronesi L, Liguori G, Spica VR, Vitali M, Gallè F.

Consumption of Energy Drinks among Italian University students: a cross-sectional multicenter study. *Eur J Nutr*. 2023 Aug;62(5):2195-2203. doi: 10.1007/s00394-023-03140-w.

Ferrari M, Di Marco L, Pivetti A, Paduano S, Vecchi C, Bernabucci V, Critelli RM, Lasagni S, De Maria M, Venturelli D, Pecorari M, Boaretto G, Serpini GF, Romagnoli D, Mantovani R, Ceccherelli GB, Villa E.

Long-Term SARS-CoV-2 Antibody Seroprevalence in Blood Donors, Italy. *Emerg Infect Dis*. 2023 Jul;29(7):1479-1481. doi: 10.3201/eid2907.221745.

Briancesco R, Paduano S, Paradiso R, Semproni M, Bonadonna L.

Survival of different microbial strains in pure and diluted tattoo inks. *Lett Appl Microbiol*. 2023 Jul 3;76(7):ovad078. doi: 10.1093/lambio/ovad078.

Gallè F, Valeriani F, De Giorgi A, Angelillo S, Bargellini A, Bianco A, Bianco L, Caggiano G, Colucci ME, Coniglio MA, Dallolio L, De Giglio O, Giuseppe GD, Elhadidy HSMA, Gioffrè ME, Laganà P, Licata F, Marchesi I, Masini A, Montagna MT, Napoli C, Orsi GB, Pasquarella C, Pelullo CP, Paduano S, Sacchetti R, Scaioli G, Siliquini R, Veronesi L, Liguori G, Spica VR, Vitali M, Protano C.

Assessment of dietary supplement consumption among Italian university students: The multicenter DiSCo study. *Nutrition*. 2023 Mar;107:111902. doi: 10.1016/j.nut.2022.111902.

Paduano S, Incerti F, Borsari L, Benski AC, Ernest A, Mwampagatwa I, Lilungulu A, Masoi T, Bargellini A, Stornelli F, Stancanelli G, Borella P, Rweyemamu MA.

Use of a mHealth System to Improve Antenatal Care in Low and Lower-Middle Income Countries: Report on Patients and Healthcare Workers' Acceptability in Tanzania. *Int J Environ Res Public Health*. 2022 Nov 20;19(22):15342. doi: 10.3390/ijerph192215342.

Saulle R, De Sario M, Bena A, Capra P, Culasso M, Davoli M, De Lorenzo A, Lattke LS, Marra M, Mitrova Z, Paduano S, Rabaglietti E, Sartini M, Minozzi S.

School closures and mental health, wellbeing and health behaviours among children and adolescents during the second COVID-19 wave: a systematic review of the literature. *Epidemiol Prev*. 2022 Sep-Dec;46(5-6):333-352. English. doi: 10.19191/EP22.5-6.A542.089.

Modenese A, Paduano S, Bellucci R, Marchetti S, Bruno F, Grazioli P, Vivoli R, Gobba F, Bargellini A.

Investigation of Possible Factors Influencing the Neutralizing Anti-SARS-CoV-2 Antibody Titer after Six Months from the Second Vaccination Dose in a Sample of Italian Nursing Home Personnel. *Antibodies (Basel)*. 2022 Sep 19;11(3):59. doi: 10.3390/antib11030059

- Rossella B., Paduano S., Paradiso R., Coccia A.M., La Rosa G., Della Libera S., Semproni M., Bonadonna L.
An Italian survey on the microbiological safety of toys containing aqueous media. *J Appl Microbiol.* 2022 Sep;133(3):1882-1891. doi: 10.1111/jam.15695
- Paduano, S.; Galante, P.; Berselli, N.; Ugolotti, L.; Modenese, A.; Poggi, A.; Malavolti, M.; Turchi, S.; Marchesi, I.; Vivoli, R.; Perlini, P.; Bellucci, R.; Gobba, F.; Vinceti, M.; Filippini, T.; Bargellini, A.
Seroprevalence Survey of Anti-SARS-CoV-2 Antibodies in a Population of Emilia-Romagna Region, Northern Italy. *Int. J. Environ. Res. Public Health* 2022, 19:7882. <https://doi.org/10.3390/ijerph19137882>
- Berselli N., Filippini T., Paduano S., Malavolti M., Modenese A., Gobba F., Borella P., Marchesi I., Vivoli R., Perlini P., Bellucci R., Bargellini A., Vinceti M.
Seroprevalence of anti-SARS-CoV-2 antibodies in the Northern Italy population before the COVID-19 second wave. *Int J Occup Med Environ Health.* 2022 Feb 15;35(1):63-74. doi: 10.13075/ijomeh.1896.01826
- Vallis M, Bacon S, Corace K, Joyal-Desmarais K, Sheinfeld Gorin S, Paduano S, Presseau J, Rash J, Mengistu Yohannes A, Lavoie K.
Ending the Pandemic: How Behavioural Science Can Help Optimize Global COVID-19 Vaccine Uptake. *Vaccines (Basel).* 2021 Dec 22;10(1):7. doi: 10.3390/vaccines10010007
- Marchesi I, Sala A, Frezza G, Paduano S, Turchi S, Bargellini A, Borella P, Cermelli C.
In vitro virucidal efficacy of a dry steam disinfection system against Human Coronavirus, Human Influenza Virus and Echovirus. *J Occup Environ Hyg.* 2021 Oct 12;1-8. doi: 10.1080/15459624.2021.1989442
- Paduano S., Facchini M. C., Greco A., Borsari L., Mingrone V. M., Tancredi S., Fioretti E., Creola G., Iacuzio L., Casaletti G., Vinceti M., Bargellini A., Filippini T.
Characteristics and risk factors of isolated and quarantined children and adolescents during the first wave of SARS-CoV-2 pandemic: A cross-sectional study in Modena, Northern Italy. *Acta Biomed.* 2021 Oct 1;92(S6):e2021449. doi: 10.23750/abm.v92iS6.12225
- Paduano S., Marchesi I., Frezza G., Turchi S., Bargellini A.
COVID-19 in school settings: webinar aimed at both teachers and educators. *Ann Ig.* 2021 Nov-Dec;33(6):527-532. doi: 10.7416/ai.2021.2437
- Modenese A., Mazzoli T., Berselli N., Ferrari D., Bargellini A., Borella P., Filippini T., Marchesi I., Paduano S., Vinceti M., Gobba F.
Frequency of Anti-SARS-CoV-2 Antibodies in Various Occupational Sectors in an Industrialized Area of Northern Italy from May to October 2020. *Int J Environ Res Public Health.* 2021 Aug; 18(15): 7948. Published online 2021 Jul 27. doi: 10.3390/ijerph18157948
- Briancesco R., Paduano S., Coccia A.M., Paradiso R., Della Libera S., Fonda A., Bonadonna L.
Giocare in sicurezza: il controllo microbiologico di giocattoli contenenti mezzi acquosi. *Not Ist Super Sanità* 2021;34(6):3-7. ISSN 0394-9303 (cartaceo) ISSN 1827-6296 (online)
- Stojanovic J., Boucher V. G., Gagne M., Gupta S., Joyal-Desmarais K., Paduano S., Aburub A. S., Sheinfeld Gorin S. N., Kassianos A. P., Ribeiro P. A. B., Bacon S. L., Lavoie K. L.
Global Trends and Correlates of COVID-19 Vaccination Hesitancy: Findings from the iCARE Study. *Vaccines (Basel)* 2021 Jun; 9(6): 661. Published online 2021 Jun 17. doi: 10.3390/vaccines9060661
- Modenese A., Paduano S., Bargellini A., Bellucci R., Marchetti S., Bruno F, Grazioli P., Vivoli R., Gobba F.

Neutralizing Anti-SARS-CoV-2 Antibody Titer and Reported Adverse Effects, in a Sample of Italian Nursing Home Personnel after Two Doses of the BNT162b2 Vaccine Administered Four Weeks Apart. *Vaccines (Basel)* 2021 Jun; 9(6): 652. doi: 10.3390/vaccines9060652

Paduano S., Greco A., Borsari L., Salvia C., Tancredi S., Pinca J., Midili S., Tripodi A., Borella P., Marchesi I.

Physical and Sedentary Activities and Childhood Overweight/Obesity: A Cross-Sectional Study among First-Year Children of Primary Schools in Modena, Italy. *Int J Environ Res Public Health*. 2021 Mar; 18(6): 3221. doi: 10.3390/ijerph18063221

Briancesco R., Paduano S., Semproni M., Vitanza L., Bonadonna L.

Behavior of *Pseudomonas aeruginosa* and *Enterobacter aerogenes* in Water from Filter Jugs. *Int. J. Environ. Res. Public Health* 2020, 17, 8263. doi: 10.3390/ijerph17218263

Marchesi I., Paduano S., Frezza G., Sircana L., Vecchi E., Zuccarello P., Oliveri Conti G., Ferrante M., Borella P., Bargellini A.

Safety and Effectiveness of Monochloramine Treatment for Disinfecting Hospital Water Networks. *Int J Environ Res Public Health*. 2020 Aug 22;17(17):6116. doi: 10.3390/ijerph17176116

Paduano S., Borsari L., Salvia C., Arletti S., Tripodi A., Pinca J., Borella P.

Risk Factors for Overweight and Obesity in Children Attending the First Year of Primary Schools in Modena, Italy. *J Community Health*. 2020 Apr;45(2):301-309. doi: 10.1007/s10900-019-00741-7

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