PERSONAL INFORMATION

Andrea Franzetti

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Sex M | Date of birth 18/07/1974 | Nationality Italian

POSITION

Associate Professor, Microbiology (BIO/19), Università degli Studi di Milano – Bicocca, Dep. Earth and Environmental Sciences (DISAT) from March 2017

WORK EXPERIENCE

From August 2019

Co-founder and Scientific director

M3R srl, Start-up company, c/o Fondazione Unimi, Viale Ortles, Milano

- Consultancy, services and innovation in the field of site bioremediation

From December 2008 to March 2017

Researcher, General Microbiology (BIO/19)

Università degli Studi di Milano Bicocca, dip. Earth and Environmental Sciences (DISAT), piazza della Scienza, 1 – MILANO - ITALIA

- Research and teaching activities in the field of environmental microbiology

From October 2012 to August 2013

Visiting Scientist

Soderton University di Stoccolma (Svezia), Host: Prof. Sara Sjoling - School of Natural Science, Technology and Environmental Studies

- Research activities in the field of marine microbiology

Da December 2007 to December 2008

Post-doc Research assistant

Università degli Studi di Milano Bicocca, dip. Earth and Environmental Sciences (DISAT), piazza della Scienza, 1 – MILANO - ITALIA

- Research and teaching activities in the field of environmental microbiology

From November 2004 to December 2007

PhD student

Università degli Studi di Milano Bicocca, dip. Earth and Environmental Sciences (DISAT), piazza della Scienza, 1 – MILANO - ITALIA

- Research and teaching activities in the field of environmental microbiology

From September 2005 to June 2006

FEMS Fellow

Ulster University, Coleraine (UK), Host: Prof. Ibrahim Banat - School of Biomedical Sciences

- Research activities in the field of environmental microbiology

Research Fellow

From May 2002 to November 2004

Università degli Studi di Milano Bicocca, dip. Earth and Environmental Sciences (DISAT), piazza della Scienza, 1 – MILANO - ITALIA

- Research and teaching activities in the field of environmental microbiology

From September 2000 to July 2001

Compulsory civil service

Amici della Terra Lombardia onlus, MILANO

- Environmental education at school and touristic villages

EDUCATION AND TRAINING

15 December 2007

PhD in Environmental sciences

Università degli Studi di Milano – Bicocca, piazza dell'Ateneo Nuovo, 1 MILANO - ITALIA

- Research project: "Surface active compounds by Gordonia and their applications in environmental remediation", Tutor: Prof. Giuseppina Bestetti

March 2001

University Degree (five years) in Environmental Sciences, grade 110/110

Università degli Studi di Milano – Bicocca, piazza dell'Ateneo Nuovo, 1 MILANO – ITALIA

July 1993

High School Diploma (Maturità Scientifica)

Liceo Scientifico "G. Ferraris" - VARESE

PERSONAL SKILLS

Mother tongue(s): Italian

Other language(s)

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

Communication skills

- good communication skills gained through my experience in academic teaching and scientific dissemination at congresses

Organisational / managerial skills

- leadership (currently responsible for a team of 6 people)
- project management (currently responsible of 3 research projects)

Digital competence

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

- good command of office suite (word processor, spread sheet, presentation software)
- good command of photo editing software
- good command of Linux Operating System
- good command of software for genomics and metagenomics
- good command of multi-user remote servers
- good command of Python and R programming languages

Driving licence B

RESPONSIBILITY OF RESERCH PROJECTS

Research calls (last 5 years)

- Project: Cold Case: structure and functioning of the disappearing glacier biodiversity, Funder: MUR PRIN, Role: Unit coordinator (2 years, 81.000 €) from 1/10/2023
- Project: Ecology, biodegradative eCosystem services and expLoitatIon of PhylloSphere microbiome in urban arEas (ECLIPSE). Funder: MUR- PRIN PNRR, Role PI (2 years – 84.000 €) from 30/11/2023
- Project: Combining novel Analytical protocols for PFAS contamination with Technologies for sUstainable Remediation LIFE CAPTURE. Funder EU; Role Coordinator of research unit from 13/11/2022 (5 years – 270.000 €)
- Project : “Circular economy of the olive and wine production chains. Enhancement of by products and waste through innovative processes and new business models” Role: PI, Funder: CARIPLO Foundation from 01/07/2019 (24 months 80.000 €);
- Project : “BioelEctrochemical Cube”, Role: co PI, Funder: U4i Fundation from 01 03 2020 (12 months, 60,000)

Research contracts

- INSTM-ENI 2021 - "Benchmark and study for identifying the most suitable products and evaluation for" in house "production - 5 months (€ 23,000 + VAT)
- ENI Rewind - "Microbiological and bio-molecular studies and tests" - Framework contract (36 months, € 249,000 + VAT)
- RSE 2020 - "Geological and microbiological characterization of rocks from underground deposits" (12 months, € 4,000)
- U4i Foundation - BioelEctrochemical Cube (e-Cube) (24 months, € 60,000)

ACADEMIC TEACHING

From a.y. 2017/2018 to 2019/2020

- Course: Microbiologia (Microbiology), CdS Scienze Biologiche (Biological Sciences), 8 CFU, Università degli Studi di Milano Bicocca

From a.y. 2017/2018 to now

- Course: Microbiologia (Microbiology), CdS Scienze e Tecnologie per l’Ambiente (Environmental Sciences), 6 CFU, Università degli Studi di Milano Bicocca

From a. y. 2012/2013 to 2020/2021

- Course: Marine Environmental Microbiology, CdS Marine Sciences, 6 CFU, Università degli Studi di Milano Bicocca
- Course: Microbiologia ambientale (“Environmental microbiology”), CdS Scienze Ambientali (Environmental Sciences), 6 CFU, Università degli Studi di Milano Bicocca
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From a.y. 2009/2010 to now

- Course: Microbiologia applicata (“Applied microbiology”), CdS Scienze Ambientali (Environmental Sciences), 6 CFU, Università degli Studi di Milano Bicocca

PUBLICATIONS

BIBLIOMETRY

Publications SCOPUS: 156 papers; Citations: 6064; h-index 42

ISI o SCOPUS PUBLICATIONS (LAST 3 YEARS)

1. Łokas, E., Baccolo, G., Cwanek, A., Buda, J., Kołtonik, K., Takeuchi, N., Wachniew, P., Clason, C., Zawierucha, K., Beard, D.B., Ambrosini, R., Pittino, F., Franzetti, A., Owens, P.N., Nastasi, M., Sisti, M., Di Mauro, B. Isotopic signature of plutonium accumulated in cryoconite on glaciers worldwide DOI: 10.1016/j.scitotenv.2024.175356
2. Beretta, G., Sangalli, M., Sezenna, E., Tofalos, A.E., Franzetti, A., Saponaro, S. Microbial electrochemical Cr(VI) reduction in a soil continuous flow system (2024) Integrated Environmental Assessment and Management, 20 (6), pp. 2033-2049. DOI: 10.1002/ieam.4972
3. Ambaye, T.G., Formicola, F., Sbaffoni, S., Lima, A.T.M., Franzetti, A., Vaccari, M. Environmental and economic performance of chemical and biological processes for treating petroleum hydrocarbon-contaminated soil: An experimental study (2024) Journal of Environmental Chemical Engineering, 12 (5), art. no. 113672, . DOI: 10.1016/j.jece.2024.113672
4. Ficetola, G.F., Marta, S., Guerrieri, A., Cantera, I., Bonin, A., Cauvy-Fraunié, S., Ambrosini, R., Caccianiga, M., Anthelme, F., Azzoni, R.S., Almond, P., Alviz Gazitúa, P., Ceballos Lievano, J.L., Chand, P., Chand Sharma, M., Clague, J.J., Cochachín Rapre, J.A., Compostella, C., Encarnación, R.C., Dangles, O., Deline, P., Eger, A., Erokhin, S., Franzetti, A., Gielly, L., Gili, F., Gobbi, M., Hågvar, S., Kaufmann, R., Khedim, N., Meneses, R.I., Morales-Martínez, M.A., Peyre, G., Pittino, F., Proietto, A., Rabatel, A., Sieron, K., Tielidze, L., Urseitova, N., Yang, Y., Zaginaev, V., Zerboni, A., Zimmer, A., Diolaiuti, G.A., Taberlet, P., Poulenard, J., Fontaneto, D., Thuiller, W., Carteron, A. The development of terrestrial ecosystems emerging after glacier retreat (2024) Nature, 632 (8024), pp. 336-342. DOI: 10.1038/s41586-024-07778-2
5. Ambaye, T.G., Hassani, A., Vaccari, M., Franzetti, A., Prasad, S., Formicola, F., Rosatelli, A., Rehman, M.Z.U., Mohanakrishna, G., Ganachari, S.V., Aminabhavi, T.M., Rtimi, S. Emerging technologies for the removal of pesticides from contaminated soils and their reuse in agriculture (2024) Chemosphere, 362, art. no. 142433, . DOI: 10.1016/j.chemosphere.2024.142433
6. Zuccante, G., Muhyuddin, M., Ficca, V.C.A., Placidi, E., Acciarri, M., Lamanna, N., Franzetti, A., Zoia, L., Bellini, M., Berretti, E., Lavacchi, A., Santoro, C. Transforming Cigarette Wastes into Oxygen Reduction Reaction Electrocatalyst: Does Each Component Behave Differently? An Experimental Evaluation
7. (2024) ChemElectroChem, 11 (11), art. no. e202300725, . DOI: 10.1002/celc.202300725
8. Carteron, A., Cantera, I., Guerrieri, A., Marta, S., Bonin, A., Ambrosini, R., Anthelme, F., Azzoni, R.S., Almond, P., Alviz Gazitúa, P., Cauvy-Fraunié, S., Ceballos Lievano, J.L., Chand, P., Chand Sharma, M., Clague, J.J., Cochachín Rapre, J.A., Compostella, C., Cruz Encarnación, R., Dangles, O., Eger, A., Erokhin, S., Franzetti, A., Gielly, L., Gili, F., Gobbi, M., Hågvar, S., Khedim, N., Meneses, R.I., Peyre, G., Pittino, F., Rabatel, A., Urseitova, N., Yang, Y., Zaginaev, V., Zerboni, A., Zimmer, A., Taberlet, P., Diolaiuti, G.A., Poulenard, J., Thuiller, W., Caccianiga, M., Ficetola, G.F. Dynamics and drivers of mycorrhizal fungi after glacier retreat (2024) New Phytologist, 242 (4), pp. 1739-1752. DOI: 10.1111/nph.19682
9. Cantera, I., Carteron, A., Guerrieri, A., Marta, S., Bonin, A., Ambrosini, R., Anthelme, F., Azzoni, R.S., Almond, P., Alviz Gazitúa, P., Cauvy-Fraunié, S., Ceballos Lievano, J.L., Chand, P., Chand Sharma, M., Clague, J., Cochachín Rapre, J.A., Compostella, C., Cruz Encarnación, R., Dangles, O., Eger, A., Erokhin, S., Franzetti, A., Gielly, L., Gili, F., Gobbi, M., Hågvar, S., Khedim, N., Meneses, R.I., Peyre, G., Pittino, F., Rabatel, A., Urseitova, N., Yang, Y., Zaginaev, V., Zerboni, A., Zimmer, A., Taberlet, P., Diolaiuti, G.A., Poulenard, J., Thuiller, W., Caccianiga, M., Ficetola, G.F. The importance of species addition 'versus' replacement varies over succession in plant communities after glacier retreat (2024) Nature Plants, 10 (2), pp. 256-267. DOI: 10.1038/s41477-023-01609-4
10. Crosta, A., Valle, B., Caccianiga, M., Gobbi, M., Ficetola, F.G., Pittino, F., Franzetti, A., Azzoni, R.S., Lencioni, V., Senese, A., Corlatti, L., Buda, J., Poniecka, E., Novotná Jaroměřská, T., Zawierucha, K., Ambrosini, R. Ecological interactions in glacier environments: a review of studies on a model Alpine glacier (2024) Biological Reviews, . DOI: 10.1111/brv.13138
11. Collina, E., Casati, E., Franzetti, A., Caronni, S., Gentili, R., Citterio, S. Analysis of Petrogenic Hydrocarbons in Plant Tissues: A Simple GC-MS-Based Protocol to Distinguish Biogenic Hydrocarbons from Diesel-Derived Compounds (2024) Plants, 13 (2), art. no. 298, . DOI: 10.3390/plants13020298
12. Guerrieri, A., Cantera, I., Marta, S., Bonin, A., Carteron, A., Ambrosini, R., Caccianiga, M., Anthelme, F., Azzoni, R.S., Almond, P., Alviz Gazitúa, P., Cauvy-Fraunié, S., Ceballos Lievano, J.L., Chand, P., Chand Sharma, M., Clague, J., Cochachín Rapre, J.A., Compostella, C., Cruz Encarnación, R., Dangles, O., Deline, P., Eger, A., Erokhin, S., Franzetti, A., Gielly, L., Gili, F., Gobbi, M., Hågvar, S., Khedim, N., Meneses, R.I., Peyre, G., Pittino, F., Proietto, A., Rabatel, A., Urseitova, N., Yang, Y., Zaginaev, V., Zerboni, A., Zimmer, A., Taberlet, P., Diolaiuti, G.A., Poulenard, J., Fontaneto, D., Thuiller, W., Ficetola, G.F. Local climate modulates the development of soil nematode communities after glacier retreat
13. (2024) Global Change Biology, 30 (1), art. no. e17057, . DOI: 10.1111/gcb.17057 Buda, J., Łokas, E., Błażej, S., Gorzkiewicz, K., Buda, K., Ambrosini, R., Franzetti, A., Pittino, F., Crosta, A., Klimaszyk, P., Zawierucha, K. Unveiling threats to glacier biota: Bioaccumulation, mobility, and interactions of radioisotopes with key biological components (2024) Chemosphere, 348, art. no. 140738, . DOI: 10.1016/j.chemosphere.2023.140738
14. Gorrasi, S., Franzetti, A., Brandt, A., Minzlaff, U., Pasqualetti, M., Fenice, M. Insights into the prokaryotic communities of the abyssal-hadal benthic-boundary layer of the Kuril Kamchatka Trench (2023) Environmental Microbiome, 18 (1), art. no. 67, . DOI: 10.1186/s40793-023-00522-9
15. Pittino, F., Ambrosini, R., Seeger, M., Azzoni, R.S., Diolaiuti, G., Alviz Gazitua, P., Franzetti, A. Geographical variability of bacterial communities of cryoconite holes of Andean glaciers (2023) Scientific Reports, 13 (1), art. no. 2633, . DOI: 10.1038/s41598-022-24373-5
16. Gorrasi, S., Brandt, A., Pittino, F., Franzetti, A., Pasqualetti, M., Muñoz-Palazon, B., Novello, G., Fenice, M. Uncovering the Prokaryotic Diversity of the Bathyal Waters above the Kuril–Kamchatka Trench (2023) Journal of Marine Science and Engineering, 11 (11), art. no. 2145, . DOI: 10.3390/jmse11112145
17. Clason, C.C., Baccolo, G., Łokas, E., Owens, P.N., Wachniew, P., Millward, G.E., Taylor, A., Blake, W.H., Beard,

D.B., Poniecka, E., Selmes, N., Bagshaw, E.A., Cook, J., Fyfe, R., Hay, M., Land, D., Takeuchi, N., Nastasi, M., Sisti, M., Pittino, F., Franzetti, A., Ambrosini, R., Di Mauro, B. Global variability and controls on the accumulation of fallout radionuclides in cryoconite (2023) Science of the Total Environment, 894, art. no. 164902, . DOI: 10.1016/j.scitotenv.2023.164902

18. Ambaye, T.G., Formicola, F., Sbaffoni, S., Milanese, C., Franzetti, A., Vaccari, M. Effect of biochar on petroleum hydrocarbon degradation and energy production in microbial electrochemical treatment (2023) Journal of Environmental Chemical Engineering, 11 (5), art. no. 110817, . DOI: 10.1016/j.jece.2023.110817
19. Zawierucha, K., Kašparová, E.Š., McInnes, S., Buda, J., Ambrosini, R., Devetter, M., Ficetola, G.F., Franzetti, A., Takeuchi, N., Horna, P., Jaroměřská, T.N., Ono, M., Šabacká, M., Janko, K. Cryophilic Tardigrada have disjunct and bipolar distribution and establish long-term stable, low-density demes (2023) Polar Biology, 46 (10), pp. 1011-1027. DOI: 10.1007/s00300-023-03170-4
20. Ciurko, D., Chebbi, A., Kruszelnicki, M., Czapor-Irzabek, H., Urbanek, A.K., Polowczyk, I., Franzetti, A., Janek, T. Production and characterization of lipopeptide biosurfactant from a new strain of Pseudomonas antarctica 28E using crude glycerol as a carbon source (2023) RSC Advances, 13 (34), pp. 24129-24139. DOI: 10.1039/d3ra03408a
21. Caronni, S., Quaglini, L.A., Franzetti, A., Gentili, R., Montagnani, C., Citterio, S. Does Caulerpa prolifera with Its Bacterial Coating Represent a Promising Association for Seawater Phytoremediation of Diesel Hydrocarbons? (2023) Plants, 12 (13), art. no. 2507, . DOI: 10.3390/plants12132507
22. Ghiara, G., Campisi, S., Goglio, A., Formicola, F., Balordi, M., Gervasini, A., Trasatti, S.P.M., Adani, F., Franzetti, A., Cristiani, P. Biochar based cathode enriched with hydroxyapatite and Cu nanoparticles boosting electromethanogenesis (2023) Sustainable Energy Technologies and Assessments, 57, art. no. 103274, . DOI: 10.1016/j.seta.2023.103274
23. La Rosa, G., et al. Wastewater surveillance of SARS-CoV-2 variants in October–November 2022 in Italy: detection of XBB.1, BA.2.75 and rapid spread of the BQ.1 lineage (2023) Science of the Total Environment, 873, art. no. 162339, . DOI: 10.1016/j.scitotenv.2023.162339
24. Jaroměřská, T.N., Ambrosini, R., Mazurkiewicz, M., Franzetti, A., Klimaszyk, P., Rozwalak, P., Poniecka, E., Vondrovicová, L., Zawierucha, K. Spatial distribution and stable isotopic composition of invertebrates uncover differences between habitats on the glacier surface in the Alps (2023) Limnology, 24 (2), pp. 83-93. DOI: 10.1007/s10201-023-00713-w
25. Pittino, F., Buda, J., Ambrosini, R., Parolini, M., Crosta, A., Zawierucha, K., Franzetti, A. Impact of anthropogenic contamination on glacier surface biota (2023) Current Opinion in Biotechnology, 80, art. no. 102900, . DOI: 10.1016/j.copbio.2023.102900
26. Ambaye, T.G., Formicola, F., Sbaffoni, S., Prasad, S., Milanese, C., Robustelli della Cuna, F.S., Franzetti, A., Vaccari, M. Treatment of petroleum hydrocarbon contaminated soil by combination of electro-Fenton and biosurfactant-assisted bioslurry process DOI: 10.1016/j.chemosphere.2023.138013
27. Pittino, F., Zawierucha, K., Poniecka, E., Buda, J., Rosatelli, A., Zordan, S., Azzoni, R.S., Diolaiuti, G., Ambrosini, R., Franzetti, A. Functional and Taxonomic Diversity of Anaerobes in Supraglacial Microbial Communities (2023) Microbiology Spectrum, 11 (2), art. no. 0100422, . DOI: 10.1128/spectrum.01004-22
28. Testa, D., Zuccante, G., Muhyuddin, M., Landone, R., Scommegna, A., Lorenzi, R., Acciarri, M., Petri, E., Soavi, F., Poggini, L., Capozzoli, L., Lavacchi, A., Lamanna, N., Franzetti, A., Zoia, L., Santoro, C. Giving New Life to Waste Cigarette Butts: Transformation into Platinum Group Metal-Free Electrocatalysts for Oxygen Reduction Reaction in Acid, Neutral and Alkaline Environment (2023) Catalysts, 13 (3), art. no. 635, . DOI: 10.3390/catal13030635
29. Tucci, M., Espinoza-Tofalos, A., Barontini, E., Formicola, F., Bonelli, P., Franzetti, A., Papacchini, M., Cristiani, P. Simple tools to monitor the anoxic condition of wastewater based on MFCs reversal signals (2023) Sustainable Energy Technologies and Assessments, 56, art. no. 103083, . DOI: 10.1016/j.seta.2023.103083
30. Ambaye, T.G., Formicola, F., Sbaffoni, S., Franzetti, A., Vaccari, M. Life cycle assessment of bioslurry and bioelectrochemical processes for sustainable remediation of soil polluted with petroleum hydrocarbons: An experimental study (2023) Sustainable Production and Consumption, 36, pp. 416-424. DOI: 10.1016/j.spc.2023.01.021
31. Gebregiorgis Ambaye, T., Vaccari, M., Franzetti, A., Prasad, S., Formicola, F., Rosatelli, A., Hassani, A., Aminabhavi, T.M., Rtimi, S. Microbial electrochemical bioremediation of petroleum hydrocarbons (PHCs) pollution: Recent advances and outlook (2023) Chemical Engineering Journal, 452, art. no. 139372, . DOI: 10.1016/j.cej.2022.139372
32. Crosta, A., De Felice, B., Antonioli, D., Chiarcos, R., Perin, E., Ortenzi, M.A., Gazzotti, S., Azzoni, R.S., Fugazza, D., Gianotti, V., Laus, M., Diolaiuti, G., Pittino, F., Franzetti, A., Ambrosini, R., Parolini, M. Microplastic contamination of supraglacial debris differs among glaciers with different anthropic pressures (2022) Science of the Total Environment, 851, art. no. 158301, .
33. Ambaye, T.G., Chebbi, A., Formicola, F., Rosatelli, A., Prasad, S., Gomez, F.H., Sbaffoni, S., Franzetti, A., Vaccari, M. Ex-situ bioremediation of petroleum hydrocarbon contaminated soil using mixed stimulants: Response and dynamics of bacterial community and phytotoxicity (2022) Journal of Environmental Chemical Engineering, 10 (6), art. no. 108814, .
34. Ambaye, T.G., Formicola, F., Sbaffoni, S., Franzetti, A., Vaccari, M. Insights into rhamnolipid amendment towards enhancing microbial electrochemical treatment of petroleum hydrocarbon contaminated soil (2022) Chemosphere, 307, art. no. 136126, .
35. Ghiara, G., Spotorno, R., Delsante, S., Formicola, F., Franzetti, A., Cristiani, P. Opposite corrosion behaviour of aluminum bronze induced by Pseudomonas fluorescens and its metabolites (2022) Corrosion Science, 208, art. no. 110656, .
36. Buda, J., Poniecka, E.A., Rozwalak, P., Ambrosini, R., Bagshaw, E.A., Franzetti, A., Klimaszyk, P., Nawrot, A., Pietryka, M., Richter, D., Zawierucha, K.Is Oxygenation Related to the Decomposition of Organic Matter in Cryoconite Holes? (2022) Ecosystems, 25 (7), pp. 1510-1521.
37. Costanzo, A., Ambrosini, R., Franzetti, A., Romano, A., Cecere, J.G., Morganti, M., Rubolini, D., Gandolfi, I.The cloacal microbiome of a cavity-nesting raptor, the lesser kestrel (Falco naumanni)(2022) PeerJ, 10, art. no. e13927, .

38. Chebbi, A., Franzetti, A., Formicola, F., Ambaye, T.G., Gomez, F.H., Murena, B., De Marco, E., Beltrani, T., Sbaffoni, S., Vaccari, M. Insights into rhamnolipid-based soil remediation technologies by safe microorganisms: A critical review (2022) Journal of Cleaner Production, 367, art. no. 133088, .
39. Sannino, C., Cannone, N., D'Alò, F., Franzetti, A., Gandolfi, I., Pittino, F., Turchetti, B., Mezzasoma, A., Zucconi, L., Buzzini, P., Guglielmin, M., Onofri, S. Fungal communities in European alpine soils are not affected by short-term in situ simulated warming than bacterial communities (2022) Environmental Microbiology, 24 (9), pp. 4178-4192.
40. La Rosa, G., et al. The rapid spread of SARS-COV-2 Omicron variant in Italy reflected early through wastewater surveillance (2022) Science of the Total Environment, 837, art. no. 155767, .
41. Alviz-Gazitua, P., Espinoza-Tofalos, A., Formicola, F., Guiliani, N., Turner, R.J., Franzetti, A., Seeger, M. Enhanced Exoelectrogenic Activity of Cupriavidus metallidurans in Bioelectrochemical Systems through the Expression of a Constitutively Active Diguanylate Cyclase (2022) Environments - MDPI, 9 (7), art. no. 80, .
42. Daghio, M., Pini, F., Espinoza-Tofalos, A., Conte, G., Mari, E., Giannerini, F., Giovannetti, L., Buccioni, A., Franzetti, A., Granchi, L., Mele, M., Rampazzo, G., Gazzotti, T., Zironi, E., Viti, C. Characterization of the microbial community in ripened Pecorino Toscano cheese affected by pink discoloration (2022) Food Microbiology, 104, art. no. 104006, .
43. Smets, W., Spada, L.M., Gandolfi, I., Wuyts, K., Legein, M., Muyshondt, B., Samson, R., Franzetti, A., Lebeer, S. Bacterial Succession and Community Dynamics of the Emerging Leaf Phyllosphere in Spring (2022) Microbiology Spectrum, 10 (2), art. no. e02420-21, .
44. Ambaye, T.G., Chebbi, A., Formicola, F., Prasad, S., Gomez, F.H., Franzetti, A., Vaccari, M. Remediation of soil polluted with petroleum hydrocarbons and its reuse for agriculture: Recent progress, challenges, and perspectives (2022) Chemosphere, 293, art. no. 133572, .
45. Pellegrinelli, L., Castiglioni, S., Cocuzza, C.E., Bertasi, B., Primache, V., Schiarea, S., Salmoiraghi, G., Franzetti, A., Musumeci, R., Tilola, M., Galuppini, E., Bertanza, G., Callegari, M., Stefani, F., Turolla, A., Ammoni, E., Cereda, D., Pariani, E., Binda, S., the WBE Study Group Evaluation of Pre‐Analytical and Analytical Methods for Detecting SARS‐CoV‐2 in Municipal Wastewater Samples in Northern Italy (2022) Water (Switzerland), 14 (5), art. no. 833, .
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Milano, 17/11/2024

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