

SALOMONE Roberta

Nationality - Italian
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Areas of Specialization

- ✓ Quality Management, Environmental Management, Sustainability Management.
- ✓ Life Cycle Assessment (LCA) and other Life Cycle Thinking-based methods.
- ✓ Industrial Ecology, Industrial Symbiosis, and Circular Economy.
- ✓ Product Oriented Environmental Management System.
- ✓ Implementation of Industrial Ecology and Circular Economy principles and approaches.
- ✓ Integrated approaches of environmental management and assessment tools.

Professional Highlights

- ✓ Full professor of Commodity Science (main teaching activities: “Quality and Environmental Management”, “Industrial Ecology” and “Sustainability Management”).
- ✓ Member of the panel of expert for the area of Economics, Business Economics and Statistics in ANVUR, the Italian National Agency for the Evaluation of the University System and Research (VQR 2011-2014).
- ✓ Expert for the European Commission (DG Research & Innovation).
- ✓ Reviewer for the Italian National Agency for the Evaluation of the University System and Research (VQR 2004-2010).
- ✓ Member of the Board of the Italian LCA Network from June 2013 to June 2019.
- ✓ From June 2023 Vice President of the Italian LCA Network
- ✓ Member of the Board of the International Sustainable Development Research Society (ISDRS) from 01/01/2019 to 31/12/2024.
- ✓ Member of the Board of Professor of the PhD in “Economics, Management and Statistics” – University of Messina.
- ✓ Member of the Board of Professor of the National PhD in “Sustainable Development and Climate Change” from 2022 – IUSS (Scuola Universitaria Superiore di Pavia).
- ✓ Deputy Director of the Department of Economics - University of Messina (Italy) from 25/01/2016 to July 2019.
- ✓ President of the Orientation and Placement Center of the University of Messina from the 03/07/2018 to the 09/07/2020.
- ✓ Rectoral Delegate for the Italian University Network for Sustainable Development – RUS Rete Università per lo Sviluppo Sostenibile from the 07/12/2018.
- ✓ Vice Rector for Student Services of the University of Messina from the 09/07/2020 to 09/09/2023.
- ✓ Vice President of the Italian LCA Network from June 2023 till today.
- ✓ Rector delegate for the Sustainability of the University of Messina from the 30th April 2024
- ✓ PhD on “Technology and Economics of Processes and of Products for Environmental Safeguard” University of Catania (Italy).

Experience

Academic qualification:

- ✓ From the 1st November 2014 to present Full professor in Quality and Environmental Management and in Industrial Ecology - Commodities Sciences (s.s.d. SECS-P/13) University of Messina - Department of Economics – Via dei Verdi, 75 – 98122 Messina (Italy).
- ✓ From the 4th May 2005 to the 31st October 2014 Associate professor in Commodities Sciences (s.s.d. SECS-P/13) University of Messina - Department of Economics, Business, Environment and quantitative Methods (Dep. SEAM) – Piazza S. Pugliatti, 1 – 98122 Messina (Italy).
- ✓ From the 27th December 2000 to the 3rd May 2005 university researcher s.s.d. SECS-P/13 (Commodities Sciences) University of Messina - Department of Studies on “Resources, Enterprise, Environment and Quantitative Methodologies” – Piazza S. Pugliatti, 1 – 98122 Messina.

Main academic activities and responsibilities:

- ✓ Rector delegate for the Sustainability of the University of Messina from the 30th April 2024
- ✓ Vice Rector for Student Services of the University of Messina from the 09/07/2020 to 09/09/2023.
- ✓ Rectoral Delegate for the Italian University Network for Sustainable Development – RUS Rete Università per lo Sviluppo Sostenibile from the 07/12/2018.
- ✓ Supervisor and co-supervisor of various PhD students in different PhD schools.
- ✓ President of the Orientation and Placement Center of the University of Messina from the 03/07/2018 to the 09/07/2020.
- ✓ Deputy Director of the Department of Economics University of Messina (Italy) from 25/01/2016 to July 2019.
- ✓ Teaching of Sustainability Management – master degree in Engineering and Informatics (Department of Engineering) and master degree in Business Consulting and Management (curriculum "International Management" - Department of Economics) - University of Messina since the academic year 2018/2019.
- ✓ Teaching of Technology of production cycles – master degree in Engineering and Informatics - Department of Engineering - University of Messina since the academic year 2016/2017.
- ✓ Teaching of Quality and Environmental Management - bachelor in Business Management - and Industrial Ecology – master degree in Environmental and Tourism Management - Department of Economics - University of Messina since the academic year 2014/2015.
- ✓ Teaching of Environmental Management and Industrial Ecology – master degree in Business Economics Sciences Curriculum Consulting and Profession - Department SEAM (earlier Faculty of Economics)- University of Messina since the academic year 2010/2011.
- ✓ Teaching of Environmental Management and Industrial Ecology – master degree in Business Economics Sciences Curriculum Economics and Administration of Public Organizations - Department SEAM (earlier Faculty of Economics) - University of Messina since the academic year 2010/2011;
- ✓ Teaching of Commodities sciences and Natural Resources- bachelor degree in Environmental and Tourism Economics - Faculty of Economics- University of Messina from the academic year 2002/2003 to 2009/2010;
- ✓ Teaching of Industrial Ecology – master degree in Consulting, Management and Professions - Faculty of Economics- University of Messina from the academic year 2004/2005 to 2010/2011.
- ✓ Teaching of Environmental Management – master degree in Economical Science for Environment and Culture - Faculty of Economics- University of Messina from the academic year 2005/2006 to 2009/2010.
- ✓ Cooperation with the Chairs of Technology of Production Process bachelor degree in Business Economics Faculty of Economics University of Messina and Technology of Production Process bachelor degree in Informatics Faculty of Science University of Messina.
- ✓ Member of examining board in Technology of Production Process, Commodities sciences on Natural Resources, Commodities sciences, Commodities sciences on food products, Theory and technic of quality, Industrial Ecology, Environmental Management - Department SEAM (earlier Faculty of Economics) - University of Messina.
- ✓ President of the Course master degree in Economics Business Sciences - Department SEAM (earlier Faculty of Economics) - University of Messina from the academic year 2009/2010 to 2014/2015.
- ✓ Director of the Master in “Quality Management in health services” activated by the Department SEAM of the University of Messina as first edition and by the Department of Economics of the University of Messina as second edition.
- ✓ Member of the Scientific Committee of the Master "Food Quality and Environmental Operations Management" 2007/2008 (financed by the Sicilian Region - POR Sicilia 2000/2006 - and private co-financing)
- ✓ Member of the Committee for Didactics of Department SEAM (earlier Faculty of Economics) - University of Messina from the 7th October 2009 till today.
- ✓ Member of the Committee for the Teaching offer academic year 2013/2014 of the Department SEAM - University of Messina from the 5th November 2012.

Visiting professor:

- ✓ Visiting professor (ERASMUS+) AGH University of Science and Technology, Kracow (Poland), 26-28 May 2015;

- ✓ Visiting professor Tsinghua University, Beijing (China), 7-13 May 2017;
- ✓ Visiting professor University of Tokyo, Tokyo (Japan), 13-20 May 2017;
- ✓ Visiting professor Bren School of Environmental Science & Management, University of California, Santa Barbara CA (USA), 21 August-8 September 2017.

Referee and peer-review activities:

- ✓ Member of the External Assessment Teams (EAT) at the Agency for Assessment and Accreditation of Higher Education (A3ES) from Portugal, for the assessment of a Master degree and PhD programs on sustainability topic in 2022, 2023 and 2024.
- ✓ External reviewer for the evaluation various PhD students (e.g. from the University G. d'Annunzio of Chieti-Pescara, University of Siena, University of Bari, University of Navarra, University of Graz, etc.).
- ✓ Member of the assessment committee for the evaluation and public defence of various PhD students (e.g. from University of Glave, NTNU Norwegian University of Science and Technology; University of Utrecht, University of Copenhagen, etc).
- ✓ Member of the panel of expert for the area of Economics, Business Economics and Statistics.in ANVUR the Italian National Agency for the Evaluation of the University System and Research (VQR 2011-2014).
- ✓ May/June 2017, May/August 2018, April/August 2019, May/July 2023; Septemebr/October 2024 - Monitor reviewer for the European Commission (DG Research & Innovation) in the evaluation of HORIZON 2020 proposals.
- ✓ February/March 2015, February/March 2017, February/March 2020 - Expert for the European Commission (DG Research & Innovation) in the evaluation of HORIZON 2020 proposals.
- ✓ Reviewer of research products for ANVUR the Italian National Agency for the Evaluation of the University System and Research (VQR 2004-2010).
- ✓ Member of the Committee for Area 13 (Economical and Statistical Sciences) for the evaluation of the research projects of the University of Messina from 2012.
- ✓ Reviewer of scientific articles for different ISI journals (Journal of Cleaner Production, Environmental Management, Journal of Industrial Ecology, Journal of Environmental Planning and Management, etc.).
- ✓ Reviewer of research projects presented for funding at various the National Organisations (e.g. National Research Foundation (NRF) – South Africa; PO IIEVP CT Italie-Tunisie 2007-2013; etc.).
- ✓ Reviewer of a great deal of articles presented in national and international conferences.

Editorial Board Member in Scientific Journals:

- ✓ From 2021 Member of the Editorial board of *Cleaner Production Letters* – Elsevier (ISSN: 2666-7916) <https://www.sciencedirect.com/journal/cleaner-production-letters/about/editorial-board>
- ✓ From 2020 Member of the Scientific Editorial board of *Circular Economy and Sustainability* – Springer (Electronic ISSN 2730-5988, Print ISSN 2730-597X) <https://www.springer.com/journal/43615/editors>
- ✓ From 2020 Editorial and Review Board Member of *Journal of Management and Governance* (JMG) – Springer, Official Journal of Accademia Italiana di Economia Aziendale (AIDEA), Electronic (ISSN 1572-963X, Print ISSN 1385-3457) <https://www.springer.com/journal/10997>
- ✓ From 2019 Editorial Board Member of *Commodities and Markets* (ISSN: 1998-2666 Print; 2616-6755 Online) <http://tr.knteu.kiev.ua/index.php?lang=en&Itemid=456>

Projects:

- ✓ PRA 2002: La Life Cycle Assessment for the development of the agri-food sector: application in firms with conventional and organic agricultural production, as component of the research unit - funded by University of Messina.
- ✓ PRA 2003: La Life Cycle Assessment applied in local production reality as a factor of economic and environmental development, as component of the research unit - funded by University of Messina.
- ✓ PRA 2004 as charge of the research “Competitivy and environmental safeguard in local productivity firm: implementation of innovative environmental management tools” (financed by University of Messina).
- ✓ PRA 2005 as charge of the research “Sustainability and product orientation in small and medium companies: the role of Life Cycle Assessment and POEMS” (financed by University of Messina).
- ✓ ICARO-Messina (Innovation, Communication, Reform, Orientation), as collaborator in various activities financed by Misura III.5-PON 2000-2006.
- ✓ ICARO II-Messina (Innovation, Communication, Reform, Orientation), as collaborator in various activities funded by Misura III.5-PON 2000-2006.

- ✓ 2007/2008 Master II degree “Food Quality and Environmental Operations Management” as component of the Technical and Scientific Committee (funded by Regione Siciliana - POR Sicilia 2000/2006 – and co-financed by private fund).
- ✓ 2007/2008 Project VAL.ORI. as charge of area (funded by MUR and European Union – FSE Asse III Misura III.5).
- ✓ PRA 2006/2007: Quality and sustainability in the agri-food chains: application of chain environmental management tools for the development of eco-innovation paths, as scientific charge - funded by University of Messina.
- ✓ PRIN 2008 National coordinator of the Project IMPROVING SUSTAINABILITY AND COMPETITIVENESS OF THE ITALIAN AGRI-FOOD CHAIN WITH INNOVATIVE ENVIRONMENTAL MANAGEMENT TOOLS co-funded by the Italian Ministry of Education, University and Research.
- ✓ PRA 2008/2009: Application of principles and tools of Industrial Ecology in local productive realities, as scientific charge - funded by University of Messina.
- ✓ PON 2007-2013 - Project "BE&SAVE" - Technologies and operative models for the reduction of food waste and their treatment and the valorisation of the edible fraction of municipal solid waste for the sustainable management of the urban food supply chain", as member of the research team - funded within Programma Operativo Nazionale Ricerca e Competitività 2007-2013 for the Regions of the Convergence Objective Campania, Puglia, Calabria, Sicilia - SMART CITIES AND COMMUNITIES AND SOCIAL INNOVATION - D.D.84/Ric. del 2 Marzo 2012, Ambito ASSE II "Support for Innovation "(Operational Objective:"Integrated Actions for sustainable development and for the development of the information society").
- ✓ "Research and Mobility" prot. 22825 del 09/04/2016 D.R. 853/2016 A novel approach to Urban Metabolism: integration of economic, environmental and social issues for the design of sustainable urban systems - funded by University of Messina.
- ✓ Project ‘Circular Economy: Sustainability Implications and guiding progress — CRESTING’, founded by the European Commission within “Marie Skłodowska-Curie Innovative Training Networks” duration 48 months from 1 January 2018 – in qualità di responsabile scientifico del partner progetto Università degli Studi di Messina (soggetto capofila University of Hull - United Kingdom).
- ✓ THALASSA - Technology And materials for safe Low consumption And low life cycle cost vessels And crafts - PON “Ricerca e Innovazione 2014 e 2020” e FSC - Progetto ARS01_00293 - CUP B46C18000720005 – Roberta Salomone is a participant of the research group for the project partner UNIME.
- ✓ ELETTRORIGENERA PO FESR SICILIA 2014-2020 AVVISO 1.1.5, code 08ME2899200216 - Roberta Salomone is the Scientific Coordinator for the project partner UNIME.
- ✓ PRIN 2017 “Promoting Agri-Food Sustainability: Development of an Italian Life Cycle Inventory Database of Agri-Food Products” (ILCIDAF) PRIN (2017EC9WF2_002) – Roberta Salomone is a participant of the research group for the project partner UNIME.
- ✓ SAMOTHRACE – “Sicilian MicronanoTech Research And Innovation Center” – code ECS_00000022 - PNNR MUR - M4C2 - Investment 1.5 – Call “Innovation Ecosystems” D.D. n.3277/2021 - Roberta Salomone is a participant of a research unit involved in the project.
- ✓ PRIN 2022 “Towards Circular and Sustainable Agri-food Systems: Metrics for Assessment” (CIRCULAGRIS) PRIN (2022JNNJX) – Roberta Salomone is the Scientific Coordinator for the project partner UNIME.
- ✓ Project “Reducing Emissions through Waste Practices and new business models – Measuring Effects - REWARD-ME” - funded by the European Union - NextGenerationEU, Mission 4, Component 2, in the framework of the GRINS -Growing Resilient, INclusive and Sustainable project. - Roberta Salomone is a participant of a research unit involved in the project REWARD-ME.
- ✓ Project “Approcci agroecologici per una gestione innovativa e sostenibile delle risorse naturali: suolo, acqua e atmosfera - GAIA”, finanziato nell’ambito del Bando a Cascata emanato dall’ALMA MATER STUDIORUM – Università di Bologna in qualità di Spoke nell’ambito del Piano Nazionale di Ripresa e Resilienza PNRR - Missione 4 - Componente 2 Investimento 1.4 (finanziato con Provvedimento di finanziamento Rep. n. 267/2024 Prot. n. 13253 del 16/01/2024. - Roberta Salomone is a participant of a research unit involved in the project GAIA.
- ✓ INTERREG “Circular Economy in agri-food & textiles in cross-border area” con acronimo GO4CIRCULAR – Avviso n.1/2023 Programma Interreg VI-A Italia Malta – Priorità 2 - Un'area di cooperazione resiliente, che rafforza la protezione e la preservazione della natura anche attraverso l’uso efficiente delle risorse – Obiettivo specifico 2.2 - Promuovere la transizione verso un’economia circolare dell’area transfrontaliera (RSO2.6) – Roberta Salomone is the Coordinator for the project partner UNIME.

Partecipations to PhD courses

- ✓ Member of the Board of Professor of the National PhD in “Sustainable Development and Climate Change” from 2022 – IUSS (Scuola Universitaria Superiore di Pavia) <https://www.iusspavia.it/en/education/doctoral-programmes/phd-sustainable-development-and-climate-change-phd-sdc>
- ✓ Member of the Board of Professor of the PhD in “Economics, Management and Statistics” from its activation (september 2013) – Universities of Messina and Catania.
- ✓ Member of the Board of Professor of the PhD in “Technology and Economics of Processes and of Products for Environmental Safeguard” from the XIX cycle to the XXIII cycle – first University of Catania and then University of Messina.

Education

- ✓ 29.03.2000 – 26.12.2000 Post-PhD fellowship on “Technology and Economics of Processes and of Products for Environmental Safeguard” University of Messina – Faculty of Economics.
- ✓ 11/1996 – 11/1999 PhD on “Technology and Economics of Processes and of Products for Environmental Safeguard” University of Catania.
- ✓ 1989/90 – 1993/1994 Degree in Economics at the University of Messina with full marks (110/110 magna cum laude).

Professional memberships

- ✓ From October 1998 member of the Italian Academy of Commodity Sciences.
- ✓ From 2008 member of the Italian LCA Network.
- ✓ From 2017 member of the International Sustainable Development Research Society (ISDRS).
- ✓ Member of the Board of the Italian Academy of Commodity Sciences from 2011 to February 2014, and from February 2016 till September 2024.
- ✓ Member of the Board of the Italian LCA Network from June 2013 to June 2019.
- ✓ Member of the Board of the International Sustainable Development Research Society (ISDRS) from 01/01/2019 till 31/12/2024.
- ✓ Vice President of the Italian LCA Network from June 2023 till today.

Additional Information

- ✓ English language, good level in understanding, speaking and writing.
- ✓ French language, elementary level in understanding, speaking and writing.
- ✓ Qualification of “Internal auditor in quality system” – CSICERT.
- ✓ Until today she has made more than 200 publications in national and International Congress, working papers and national and international journals with referee.
- ✓ She attended to various national and international congresses, also as speaker.

Current research fields:

- ✓ Circular Economy and Sustainability
- ✓ Life Cycle Assessment (LCA) in the food sector
- ✓ Life Cycle Assessment (LCA) for food waste management
- ✓ Product Oriented Environmental Management System
- ✓ Implementation of Industrial Ecology principles and approaches
- ✓ Measuring Circular Economy
- ✓ Integrated approaches of environmental management and assessment tools.

List of the main publications

2025

- ✓ Cozzolino, M., Salomone, R., & Gulotta, T. M. (2025). Life cycle assessment of circular economy practices in rainbow trout farming: an Italian case study. *Aquaculture International*, 33(3), 192.

- ✓ Cozzolino, M., Salomone, R., Ricca, B., & Gulotta, T. M. (2025). Circular economy in aquaculture: An Italian survey to understand perceptions, challenges and options for transition. *Marine Policy*, 176, 106660
- ✓ Licastro, A., Salomone, R., Mondello, G., & Calabrò, G. (2025). Soil-less is more? A comparative life cycle assessment case study of agricultural growing methods. *The International Journal of Life Cycle Assessment*, 1-19 <https://doi.org/10.1007/s11367-025-02467-2>
- ✓ Le, D. L., Salomone, R., Nguyen, Q. T., Versele, A., Piccardo, C., & Nguyen, T. K. (2025). Circular bioeconomy in the Global South: The case of circular bio-based building material use in Vietnam. *Journal of Environmental Management*, 376, 124437.
- ✓ Mondello, A., Salomone, R., & Mondello, G. (2025). Circular Economy in the Cosmetic Sector: Insights from Selected Italian Companies. *Circular Economy and Sustainability*, 1-21 <https://doi.org/10.1007/s43615-025-00534-2>

2024

- ✓ Le, D. L., Salomone, R., Nguyen, Q. T., Versele A., Piccardo C. (2024). Status and barriers to circular bio-based building material adoption in developed economies: The case of Flanders, Belgium. *Journal of Environmental Management*, 367, 121965. <https://doi.org/10.1016/j.jenvman.2024.121965>
- ✓ Licastro, A., Salomone, R., Mondello, G., & Calabrò, G. (2024). Assessing the environmental impacts of soilless systems: a comprehensive literature review of Life Cycle Assessment studies. *The International Journal of Life Cycle Assessment*, 29, 1053–1074 (2024). <https://doi.org/10.1007/s11367-024-02316-8> .
- ✓ Mondello, A., Salomone, R., & Mondello, G. (2024). Exploring circular economy in the cosmetic industry: Insights from a literature review. *Environmental Impact Assessment Review*, 105, 107443. <https://doi.org/10.1016/j.eiar.2024.107443>
- ✓ Le, D. L., Salomone, R., & Nguyen, Q. T. (2024). Sustainability assessment methods for circular bio-based building materials: A literature review. *Journal of Environmental Management*, 352, 120137. <https://doi.org/10.1016/j.jenvman.2024.120137>

2023

- ✓ Le, D. L., Salomone, R., & Nguyen, Q. T. (2023). Circular bio-based building materials: A literature review of case studies and sustainability assessment methods. *Building and Environment*, 244 (2023) 110774. <https://doi.org/10.1016/j.buildenv.2023.110774>
- ✓ Calisto Friant, M., Vermeulen, W.J.V. & Salomone, R. (2023). Transition to a Sustainable Circular Society: More than Just Resource Efficiency. *Circular Economy and Sustainability* Electronic ISSN 2730-5988; Print ISSN 2730-597X, <https://doi.org/10.1007/s43615-023-00272-3>
- ✓ Calisto Friant, M., Reid, K., Boesler, P., Vermeulen, W. J. V, & Salomone, R. (2023). Sustainable circular cities? Analysing urban circular economy policies in Amsterdam, Glasgow, and Copenhagen. *Local Environment*, 1–39. <https://doi.org/10.1080/13549839.2023.2206643>
- ✓ Opferkuch K., Walker A.M., Roos Lindgreen E., Caeiro S., Salomone R., Ramos T.B. (2023) Towards a framework for corporate disclosure of circular economy: Company perspectives and recommendations. *Corporate Social Responsibility and Environmental Management*, 30, 2457–2474 <https://doi.org/10.1002/csr.2497>
- ✓ Gulotta, T. M., Salomone, R., Mondello, G., & Ricca, B. (2023). FLAVIA-LCT-Framework for systematic literature review to analyse vast Information in life cycle thinking studies. *Heliyon*. DOI: <https://doi.org/10.1016/j.heliyon.2023.e15547>
- ✓ Kowalski Z, Kulczycka J, Makara A, Mondello G, Salomone R. (2023) Industrial Symbiosis for Sustainable Management of Meat Waste: The Case of Śmiłowo Eco-Industrial Park, Poland. *International Journal of Environmental Research and Public Health*. 20(6):5162. <https://doi.org/10.3390/ijerph20065162>
- ✓ Scandurra, F., Salomone, R., Caeiro, S., & Gulotta, T. M. (2023). The maturity level of the agri-food sector in the circular economy domain: A systematic literature review. *Environmental Impact Assessment Review*, 100, 107079. <https://doi.org/10.1016/j.eiar.2023.107079>
- ✓ Campbell-Johnston, K., Roos Lindgreen, E., Mondello, G., Gulotta, T.M., Vermeulen, W.J.V., & Salomone, R. (2023). Thermodynamic rarity. Of electrical. And electronic waste: Assessment and policy implications for critical materials. *Journal of Industrial Ecology*, 1–14. <https://doi.org/10.1111/jiec.13374>
- ✓ Mondello, G., Salomone, R., Saija, G., Lanuzza, F., & Gulotta, T. M. (2023). Life Cycle Assessment and Life Cycle Costing for assessing maritime transport: a comprehensive literature review. *Maritime Policy & Management*, 50(2), 198-218. <https://doi.org/10.1080/03088839.2021.1972486> (first published online on 2021)

2022

- ✓ Opferkuch K., Caeiro S., Salomone R., Ramos T. B. (2022) Circular economy disclosure in corporate sustainability reports: The case of European companies in sustainability rankings. *Sustainable Production and Consumption*, 32 (2022) 436–456, <https://doi.org/10.1016/j.spc.2022.05.003>
- ✓ Roos Lindgreen E., Opferkuch K., Walker A.M., Salomone R., Reyes T., Raggi A., Simboli A., Walter J. V. Vermeulen W.J.V., Caeiro S. (2022) Exploring assessment practices of companies actively engaged with circular economy. *Business Strategy and the Environment*, Volume 31, Issue 4 p. 1414-1438, <https://doi.org/10.1002/bse.2962>

- ✓ Notarnicola B., Tassielli G., Renzulli P.A., Di Capua R., Saija G., Salomone R., Primerano P., Petti L., Raggi A., Casolani N., Strano A., Mistretta M. (2022) Life cycle inventory data for the Italian agri-food sector: background, sources and methodological aspects. *The International Journal of Life Cycle Assessment*, <https://doi.org/10.1007/s11367-021-02020-x>
 - ✓ Friant, M. C., Lakerveld D., Vermeulen, W. J., & Salomone, R. (2022). Transition to a Sustainable Circular Plastics Economy in The Netherlands: Discourse and Policy Analysis. *Sustainability* 2022, 14(1), 190; <https://doi.org/10.3390/su14010190>
 - ✓ Gulotta, T. M., Salomone, R., Lanuzza, F., Saija, G., Mondello, G., & Ioppolo, G. (2022). Life Cycle Assessment and Life Cycle Costing of unitized regenerative fuel cell: A systematic review. *Environmental Impact Assessment Review*, 92, 106698 ISSN 0195-9255 <https://doi.org/10.1016/J.EIAR.2021.106698>
- 2021
- ✓ Roos Lindgreen, E., Mondello, G., Salomone, R. et al. Exploring the effectiveness of grey literature indicators and life cycle assessment in assessing circular economy at the micro level: a comparative analysis. *Int J Life Cycle Assess* (2021). <https://doi.org/10.1007/s11367-021-01972-4>
 - ✓ Giovanni Mondello, Roberta Salomone, Giuseppe Saija, Francesco Lanuzza & Teresa Maria Gulotta (2021) Life Cycle Assessment and Life Cycle Costing for assessing maritime transport: a comprehensive literature review, *Maritime Policy & Management*, DOI: 10.1080/03088839.2021.1972486
 - ✓ Friant, M. C., Vermeulen, W. J., & Salomone, R., 2021. Friant, M. C., Vermeulen, W. J., & Salomone, R. (2020). Analysing European Union circular economy policies: words versus actions. *Sustainable Production and Consumption*. Volume 27, July 2021, Pages 337-353. <https://doi.org/10.1016/j.spc.2020.11.001>
- 2020
- ✓ Friant, M. C., Vermeulen, W. J., & Salomone, R., 2020. A typology of circular economy discourses: navigating the diverse visions of a contested paradigm. *Resources, Conservation & Recycling* 161 (2020) 104917. <https://doi.org/10.1016/j.resconrec.2020.104917> <https://authors.elsevier.com/sd/article/S0921344920302354>
 - ✓ Lindgreen, E. R., Salomone, R., & Reyes, T. (2020). A Critical Review of Academic Approaches, Methods and Tools to Assess Circular Economy at the Micro Level. *Sustainability*, 12(12), 4973 <https://doi.org/10.3390/su12124973>
 - ✓ Cecchin, A., Salomone, R., Deutz, P., Raggi, A., & Cutaia, L. (2020). Relating Industrial Symbiosis and Circular Economy to the Sustainable Development Debate. In *Industrial Symbiosis for the Circular Economy* (pp. 1-25). Springer, Cham.
- 2019
- ✓ Mondello, G., & Salomone, R. (2019). Assessing green processes through life cycle assessment and other LCA-related methods. In *Studies in Surface Science and Catalysis* (Vol. 179, pp. 159-185). Elsevier.
 - ✓ Ioppolo, G., Cucurachi, S., Salomone, R., Shi, L., & Yigitcanlar, T. (2019). Integrating strategic environmental assessment and material flow accounting: a novel approach for moving towards sustainable urban futures. *The International Journal of Life Cycle Assessment*, 24(7), 1269-1284.
- 2018
- ✓ Mondello, G., Salomone, R., Neri, E., Patrizi, N., Bastianoni, S., & Lanuzza, F. (2018). Environmental hot-spots and improvement scenarios for Tuscan “Pecorino” cheese using Life Cycle Assessment. *Journal of Cleaner Production* ISSN 0959-6526, 195, 810-820.
 - ✓ Lenzo, P., Traverso, M., Mondello, G., Salomone, R., & Ioppolo, G. (2018). Sustainability Performance of an Italian Textile Product. *Economies*, 6(1), 17.
- 2017:
- ✓ Lenzo, P., Traverso, M., Salomone, R., & Ioppolo, G. (2017). Social Life Cycle Assessment in the Textile Sector: An Italian Case Study. *Sustainability*, 9(11), 2092.
 - ✓ Mondello, G., Salomone, R., Ioppolo, G., Saija, G., Sparacia, S., & Lucchetti, M. C. (2017). Comparative LCA of Alternative Scenarios for Waste Treatment: The Case of Food Waste Production by the Mass-Retail Sector. *Sustainability*, ISSN 2071-1050, 9(5), 827.
 - ✓ Arzoumanidis, I., Salomone, R., Petti, L., Mondello, G., & Raggi, A. (2017). Is there a simplified LCA tool suitable for the agri-food industry? An assessment of selected tools. *Journal of Cleaner Production*, 149, 406-425.
 - ✓ Salomone, R., Saija, G., Mondello, G., Giannetto, A., Fasulo, S., & Savastano, D. (2017). Environmental impact of food waste bioconversion by insects: Application of Life Cycle Assessment to process using *Hermetia illucens*. *Journal of Cleaner Production*, 140, 890-905.
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