

Marta Galloni - Curriculum Vitae

PLACE AND DATE OF BIRTH: Bologna (Italy), 13 September 1971

EDUCATION AND QUALIFICATIONS

1998. Degree in Biological Sciences: University of Bologna. Thesis: "Dendroflora of the Bologna district". Grades: 110/110.
- 1998-99: Post-degree training at the Herbarium of Bologna (University of Bologna): identification and recording of herbarium specimens
- 1998-99: Postgraduate training funded by the European "Leonardo da Vinci" Programme at Ambiental S.L. company, Murcia (Spain): environmental management.
2000. Qualification as Professional Biologist.
2003. Ph.D., University of Florence, "Reproductive biology and pollination ecology of Leguminosae-Cytiseae".
- 2004-05. Post-doctoral research. Department of Evolutionary Experimental Biology, University of Bologna.
- 2005 (April to August). Post-doctoral internship at CEFE-CNRS (Montpellier, France). John Thompson Lab. (MARCO POLO research grant by Alma UE, Università di Bologna).
2015. Italian National Scientific Habilitation for Associate Professorship in Systematic Botany.

ACADEMIC POSITIONS

- 2004 - 2005. Post-doctoral fellow. Project title: "Pollination modalities and efficiency in Leguminosae-Faboideae: ecological and evolutionary aspects". Department of Evolutionary Experimental Biology, University of Bologna -Italy.
- April 2005 - December 2015: Researcher in Systematic Botany. Department of Evolutionary and Experimental Biology, University of Bologna, Italy.
- April - August 2005. Visiting researcher at CEFE-CNRS (Montpellier, France), John Thompson Lab.
- January 2016 - to date: Associate Professor of Systematic Botany. Department of Biological, Geological and Environmental Sciences (BiGeA), University of Bologna, Italy.

SCIENTIFIC SKILLS AND COMPETENCES

- Research interests: plant biodiversity, plant conservation, pollination, plant reproductive strategies, plant-pollinator interactions.
- Author of 46 publications on Peer reviewed scientific journals.
- Lecturer in advanced academic courses or modules since 2001 (i.e. Systematic Botany, Plant conservation, Plant biodiversity).
- Lecturer and organizer of 3 international advanced training courses on plant reproduction and pollination.
- Organizer or co-organizer of 9 international congresses or symposia.
- More than 70 presentations at national and international conferences.
- Supervisor of 55 MSc theses and 19 BSc theses.
- Supervisor of 5 PhD theses.
- Co-curator of the Italian edition "Botanica sistematica. Un approccio filogenetico" (Padova, Piccin, 2017, pp. 708). Original title: "Plant systematics A phylogenetic approach" Authors: Walter S. Judd, Christopher S. Campbell, Elizabeth A. Kellogg, Peter F. Stevens, Michael J. Donoghue

- Since 2011, involved in the organization of dissemination activities and events addressed to the general public, aimed at improving awareness on plant-pollinator interdependence, biodiversity value and conservation.

RELEVANT ROLES AND COMPETENCES (*Coordination and administration of people, projects and budgets*)

- Current scientific academic role: Head of the Laboratory of Plant reproductive ecology (research topic: "Plant reproductive ecology, plant-pollinator interactions") and member of the research group BIOMELab (Biodiversity and Macroecology), dedicated to the study of plant ecology, biodiversity and conservation, at the Dept. BiGeA of the University of Bologna.
- 2017-to date: Coordinator of the Working Group on Phenology and Life Strategies of the Italian Botanical Society.
- 2009-2011: Research Unit Scientific Coordinator of PRIN 2008 project "Reproductive success in plants: the role of floral rewards and signals. Limiting factors and adaptation of pollination system in isolated populations" (National scientific coordinator: Università di Siena).
- 2011-2015: Coordinator of the Project LIFE+ Nature & Biodiversity LIFE09/NAT/IT212 "Plant-Pollinator Integrated CONservation approach: a demonstrative proposal". Program LIFE (EU) call 2009. Total Budget: € 603.007
- 2019-2023: Proponent, Italian MC Member, and Science Communication Manager of the COST Action CA18201 "Conserve Plants: An integrated approach to conservation of threatened plants for the 21st Century". COST Action Programme (EU) Call 2018. Initial Budget: € 82.000.
- 2020-2025: Member of the Management Committee of the National register of experts in melissopalynology, appointed by the DM n. 21547 of 28/05/1999 by the General Director of Ministry of Agricultural, Food and Forestry Policies.
- 2019-2024: Coordinator of the LIFE 4 Pollinators Project "Involving people to protect wild bees and other pollinators in the Mediterranean" (LIFE18 GIE/IT/000755). Program LIFE (EU) call 2018. Total budget: 2.485.965 €.
- 2023-2025: team member of the Research Unit of the PRIN-PNRR Project AEM-POLLY "Assessing the effectiveness of mitigation measures on pollinator decline: an integrated multi-biomarker approach". Project Coordinator: Silvia Casini, Università di Siena. Total budget (National funds) 100.980 €.
- 2025-2027: Scientific consultant for the "Gello Revival Project" (Private funding)
- 2025-2031: Team member of the European ERC-Synergy Project "Mapping Occult Sciences Across Islamicate Cultures" (MOSAIC). Total budget: 8.954.000 €.
- 2026-2031: Team member and scientific contact person for the European Project Integrated actions to safeguard pollinators in urban and peri-urban areas (BUZZ LIFE) for the associated beneficiary – Unibo. Total budget: 7.680.736,31 €.
- 2026: Scientific consultant for the monitoring of pollinators and plant-pollinator networks at the Malpensa and Lonate Heathlands – Lombard Park of the Ticino Valley, funded by the Regional Park 'Parco Lombardo della Valle del Ticino', within the European project HORIZON OLGA (hOListic & Green Airports).

CONGRESSES/ SYMPOSIA ORGANIZATION

- How can we protect and preserve biodiversity? (Scientific workshop, Bologna, 3-4/5/2013).
- International meeting on plant reproduction (Bologna, 15-16/9/2014).
- Biodiversity conservation: the plant and pollinator perspectives to enhance ecosystem services (Scientific workshop, Bologna, 15/9/2014).

- From research to policy: promoting biodiversity conservation through civil society involvement (Scientific workshop, Bologna, 8-9/5/2015).
- Symposium "PLANT-ANIMAL INTERACTIONS: FROM MOLECULES TO LANDSCAPE". 114th Congress of the Italian Botanical Society (Padova, 5/9/2019).
- 4th meeting of the Cost Action "Conserve Plants" (CA18201) Invited keynote speakers: John D. Thompson (CEFE-CNRS, Montpellier), Renata Soukland and Yuliya Prakofjeva (Università Cà Foscari, Venezia) (Bologna, 14-15/10/2021).
- Symposium "URBAN GREEN-SPACE PLANNING AND MANAGEMENT: FROM FUNCTIONAL ASPECTS TO ECOSYSTEM BENEFITS". 117th Congress of the Italian Botanical Society (Bologna, 8/9/2022).
- Symposium "FUNCTIONAL ASPECTS OF NECTAR-MEDIATED PLANT-POLLINATOR INTERACTIONS". XX International Botanical Congress (Madrid, 21-27/7/2024).
- LIFE 4 Pollinators Final Conference (Bologna, 4-5/9/2024).

SEMINARS

- "Floral rewards in Leguminosae-Faboideae", Dottorato in "Biodiversità ed Evoluzione", University of Bologna (18/10/2004).
- "Pollination types and efficiency in Leguminosae-Faboideae", Doctoral School in Sciences and Technology Applied to Environment, University of Siena (2005).
- "Sex allocation in Mediterranean Legumes", Doctoral School in "Biodiversity and Evolution", University of Bologna (23/01/2006).
- "Reproductive ecology of Mediterranean flowering plants", BES Department seminars, University of Bologna: La ricerca è giovane (18/02/2008).
- "Reproductive ecology of Mediterranean flowering plants", Corso di Biologia Vegetale Agraria (L.S. Scienze dei sistemi agroindustriali, Facoltà di Agraria), University of Bologna (02/05/2008).
- "Short-course in Pollination ecology", Scuola di Dottorato in Scienze Biologiche e molecolari, Università di Pisa ("A pollen grain story I: from microsporogenesis to dispersal" 15/3/2012; "A pollen grain story II: the trip (to a compatible stigma)" 22/3/2012; "A pollen grain story III: from pollen deposition to ovule fertilization" (27/3/2012).
- Summer school "Flowers & pollinators: field and lab techniques to assess functionality for biodiversity conservation", University of Naples Federico II, Portici (NA). Member of the scientific committee and lecturer (14-17/9/2016).
- Seminar "La flora apistica" and workshop "Raccolta e riconoscimento delle piante in fiore". Corso di introduzione alla melissopalinoologia, CREA-AA (Bologna 8/5/2017; Bologna, 30/5/2018).
- Training School Module 1: "Flower biology and Pollination Ecology: concepts and practices", organized within the framework of Conserve Plants COST Action (CA18201). Member of the scientific committee and lecturer (online 1- 4/3/2021).
- Lecturer at the basic course of melissopalynology "Ci vuole un fiore", organized by Consiglio per la ricerca in agricoltura e l'analisi dell'economia agraria – Centro di ricerca Agricoltura e Ambiente (CREA-AA). Lectures: "La flora apistica" and "Introduzione al riconoscimento delle piante in fiore" (On-Line, Teams platform, 20/10/2022).
- Training School Module 2: "Flower biology and Pollination Ecology: concepts and practices", organized within the framework of Conserve Plants COST Action (CA18201). Member of the scientific committee and lecturer (Coimbra- 27/2-3/3/2023).
- Lecturer at the basic course of melissopalynology "Ci vuole un fiore", organized by CREA-AA. Lectures: "La flora apistica" and "Uso degli atlanti per il riconoscimento delle piante" (On-Line, Teams platform, 28/1/2025).

RESEARCH ACTIVITY

My research is focused on reproductive ecology of flowering plants. Investigations are aimed at providing insights into reproductive patterns and population dynamics of flowering plants and to analyze the diversity and behavior of the pollinators of wild and crop species, in the current context of profound anthropogenic global change, with special emphasis on the relationships with pollinators and the conservation of endangered species. Mating system and reproductive output are investigated to elucidate the repercussions of plant-pollinator interactions for gene flow and population persistence and to obtain combined information on biological traits (reproductive mode, dispersal behavior) and demography of populations. Main findings concern the role of floral rewards on insects' attraction and behavior, and consequently on plant reproduction; the evaluation of the impact of pollinator-service deficits and pollen supply on population stability; the identification of possible effects of risk factors on future population persistence and the development of conservation strategies. In recent years I have expanded my lab research activity towards community-level studies and ecological network analyses.

MAIN NATIONAL AND INTERNATIONAL COLLABORATIONS

- Council for Agricultural Research and Economics (CREA-AA), Bologna, Italy (Dr. L. Bortolotti)
- University of Siena, Italy (Prof. M. Nepi)
- University of Pisa, Italy (Prof. A. Felicioli)
- MUSE Museo delle Scienze, Trento, Italy (Dr. Costantino Bonomi)
- University of Naples Federico II, Italy (Prof. Giovanna Aronne)
- CEFÉ-CNRS, Montpellier, France (Dr. N. de Manincor)
- Unité Evolution-Ecologie-Paléontologie, Université de Lille, France (Prof. F. Massol)
- Department of Zoology, University of Mons, Belgium (Prof. D. Michez)
- Department of Geography, University of the Aegean, Mytilene, Greece (Prof. T. Petanidou)
- Mediterranean Institute of Advanced Studies, Spanish Research Council-Univ. of the Balearic Islands, Spain (Dr. A. Traveset; Dr. A. Lazaro)
- Department of Plant Biology and Soil Sciences, University of Vigo, Spain (Prof. L. Navarro)
- University of Primorska, Slovenja (Dr. Bostjan Surina, Prof. Ziva Fiser)

Publication METRICS (Scopus)

[Scopus Author ID: 23469265600](#)

- NUMBER OF PUBLICATIONS: 46
- TOTAL NUMBER OF CITATIONS: 639
- H-INDEX: 15

ORCID: [HTTPS://ORCID.ORG/0000-0001-5304-7820](https://orcid.org/0000-0001-5304-7820)

REVIEW COMMITMENTS

Since 2003, reviewer for several international scientific journals, including: Plant Biology, Australian Journal of Botany, Flora, Plant Systematics and Evolution, Acta Oecologica, Botanica Helvetica, Plant Biosystems, Ecological research, Journal of Insect Science, Journal for Nature Conservation, AoB Plants, Plant Species Biology, Diversity, Annals of Botany, Journal of Environmental Management.

Recommender at PCI Ecology.

DISSEMINATION TO GENERAL PUBLIC

Since 2011, I have been involved in the organization of dissemination activities and events addressed to stakeholders (e.g. trainings to competent authorities) and citizens (e.g., bio-blitzes) aimed at improving knowledge and awareness on plant and pollinator diversity and their interdependence, biodiversity value and conservation.

PUBLICATIONS

- Cristofolini G., **Galloni M.** (2001) Guida alle piante legnose dell'Emilia-Romagna. Ed. Compositori, Bologna. 223 pp.
- **Galloni M.**, Cristofolini G. (2003) Floral rewards and pollination in *Cytiseae* (Fabaceae). *Plant Syst. Evol.* 238:127-137. Springer-Verlag, Austria.
- **Galloni M.**, Podda L., Cristofolini G. (2004) La biologia dell'impollinazione per lo studio della struttura biologica di popolazioni naturali. *Informatore Botanico Italiano* 36(2): 499-503.
- Andrieu E., Debussche M., **Galloni M.**, Thompson J.D. (2007) The interplay of pollination, costs of reproduction and plant size in maternal fertility limitation in perennial *Paeonia officinalis*. *Oecologia* 152: 515 - 524.
- **Galloni M.**, Podda L., Vivarelli D., Cristofolini G. (2007) Pollen presentation, pollen-ovule ratios, and other reproductive traits in Mediterranean Legumes (Fam. Fabaceae - Subfam. Faboideae). *Plant Syst. Evol.* 266: 147 - 164.
- **Galloni M.**, Podda L., Vivarelli D., Quaranta M., Cristofolini G. (2008) Visitor diversity and pollinator specialization in Mediterranean Legumes. *FLORA* 203: 94- 102
- **Galloni M.**, Podda L., Vivarelli D., Quaranta M., Cristofolini G. (2009) Visitor diversity and pollinator specialization in Mediterranean Legumes. *Bocconea* 23: 261-266.
- **Galloni M.**, Podda L. (2009) Polimorfismo florale e incompatibilità: gli studi darwiniani sull'eterostilia - Pages 146-167 in Cristofolini G. and Managlia A., eds. *Il giardino di Darwin. L'evoluzione delle piante*. Torino, Umberto Allemandi & C.
- Fisogni A., Cristofolini G., Podda L., **Galloni M.** (2011) Reproductive ecology in the endemic *Primula apennina* Widmer (Primulaceae). *Plant Biosystems* 145: 353-361.
- Fisogni A., Cristofolini G., Rossi M., **Galloni M.** (2011) Pollinator directionality as a response to nectar gradient: promoting outcrossing while avoiding geitonogamy. *Plant Biology* 13: 848-856.
- Cristofolini G., **Galloni M.**, Podda L., Vivarelli D. (2012) Pollination ecology provides some new insight into evolution and systematics of Mediterranean Legumes. *Bocconea* 24: 53-60.
- Rossi M., Peruzzi L., Fisogni A., **Galloni M.** (2012). *Gentiana lutea*. In: Marhold, K. (ed.), *IAPT/IOPB chromosome data* 13. *Taxon* 61(4): 902, E42-E43.
- Gentili R., Ardenghi N.M.G., Armiraglio S., Bacchetta G., Bartolucci F., Cogoni D., Conti F., Fenu G., Fisogni A., **Galloni M.**, Gigante D., Maneli F., Parolo G., Rossi M., Santangelo A., Selvaggi A., Wagensommer R.P. (2013). Schede per una Lista Rossa della Flora vascolare e crittogamica Italiana - *Gentiana lutea* L. s.l.. *Informatore Botanico Italiano* 45(1): 153-155.
- Rossi M., Fisogni A., Nepi M., Quaranta M., **Galloni M.** (2014) Bouncy versus idles: on the different role of pollinators in the generalist *Gentiana lutea* L.. *Flora* 209: 164-171.
- Carta A., Savio L., Bedini G., Peruzzi L., Fisogni A., **Galloni M.** (2016) All in an afternoon: mixed breeding system in one-day lasting flowers of *Hypericum elodes* L. (Hypericaceae). *Plant Biosystems* 150: 1001-2009.
- Rossi M., Fisogni A., **Galloni M.** (2016) Biosystematic studies on the mountain plant *Gentiana lutea* L. reveal variability in reproductive traits among subspecies. *PLANT ECOLOGY & DIVERSITY* 9: 97-104.
- Rossi M., Fisogni A., **Galloni M.** (2016) The effect of pollination mode on seed performance of *Gentiana lutea*: A laboratory evaluation of seed germinability. *NORDIC JOURNAL OF BOTANY* 34: 761-768.
- Bortolotti L., Bogo G., de Manincor N., Fisogni A., **Galloni M.** (2016) Integrated conservation of bee pollinators of a rare plant in a protected area near Bologna, Italy. *Conservation Evidence* 13: 51-56.
- Fisogni, A; Rossi, M.; Sgolastra, F.; Bortolotti, L.; Bogo, G.; de Manincor, N.; Quaranta, M.; **Galloni, M.** (2016) Seasonal and annual variations in the pollination efficiency of a pollinator community of *Dictamnus albus* L.. *PLANT BIOLOGY* 18: 445-454.

- Sgolastra F., Fisoni A., Quaranta M., Bogo G., Bortolotti L., **Galloni M.** (2016) Temporal activity patterns in a flower visitor community of *Dictamnus albus* in relation to some biotic and abiotic factors. *Bulletin of Insectology* 69: 291-300.
- Bogo G., De Manincor N., Fisogni A., **Galloni M.**, Bortolotti L. (2017) Effects of queen mating status, pre-diapause weight and pupae's sex on colony initiation in small-scale rearing of *Bombus terrestris*. *APIDOLOGIE* 48: 845–854.
- Fisogni A., Quaranta M., Grillenzoni F., Corvucci F., De Manincor N., Bogo G., Bortolotti L., **Galloni M.** (2018) Pollen load diversity and foraging niche overlap in a pollinator community of the rare *Dictamnus albus* L.. *Arthropod-Plant Interactions* 12: 191-200.
- Bogo G., de Manincor N., Fisogni A., **Galloni M.**, Zavatta L., Bortolotti L. (2018) Different reproductive strategies and their possible relation to inbreeding risk in the bumble bee *Bombus terrestris*. *INSECTES SOCIAUX* 65: 289 – 295
- Bogo G., de Manincor N., Fisogni A., **Galloni M.**, Zavatta L., Bortolotti L. (2018) No evidence for an inbreeding avoidance system in the bumble bee *Bombus terrestris*. *APIDOLOGIE* 49:473-483)
- Felicioli A., Sagona S., **Galloni M.**, Bortolotti L., Bogo G., Guarnieri M., Nepi M. (2018) Effects of non-protein amino acids on survival and locomotion of *Osmia bicornis*. *INSECT MOLECULAR BIOLOGY* 27: 556-563.
- Bogo G., Bortolotti L., Sagona S., Felicioli A., **Galloni M.**, Barberis M., Nepi M. (2019) Effects of non-protein amino acids in nectar on bee survival and behavior. *Journal of Chemical Ecology* 45(3): 278-285. <https://doi.org/10.1007/s10886-018-01044-2>.
- Baldini R.M., MacVean A.L., Cristofolini G., Daniel T.F., Managlia A., **Galloni M.** (2019) Synopsis and typification of the names published by Antonio Bertoloni in *Florula Guatimalensis* and in preceding publications. *Phytotaxa* 420: 129-223. DOI: 10.11646/phytotaxa.420.3.
- Barberis M., Bogo G., Bortolotti L., Conte L., Alessandrini M., Nepi M., **Galloni M.** (2021) Gender-biased nectar targets different behavioural traits of flower visitors. *Plant Ecology* 222(2): 233-246. <https://doi.org/10.1007/s11258-020-01101-5>.
- Fišer Z., Aronne G., , **Galloni M.**,, Zippel E.. (2021) Conserve plants: an integrated approach to conservation of threatened plants for the 21st century.. *Research Ideas and Outcomes* 7: e62810. <https://doi.org/10.3897/rio.7.e62810>.
- Fisogni A., Massol F., de Manincor N., Quaranta M., Bogo G., Bortolotti L., **Galloni M.** (2021) Network analysis highlights increased generalisation and evenness of plant-pollinator interactions after conservation measures. *Acta Oecologica* 110: 103689. <https://doi.org/10.1016/j.actao.2020.103689>
- Bogo G., Fisogni A., Rabassa-Juventeny J., Bortolotti L., Nepi M., Guarnieri M., Conte L., **Galloni M.** (2021) Nectar chemistry is not only a plant's affair: floral visitors affect nectar sugar and amino acid composition. *Oikos* 130: 1180-1192. <https://doi.org/10.1111/oik.08176>
- Albertazzi S, Monterastelli E, Giovanetti M, Zenga EL, Flaminio S, **Galloni M**, Quaranta M, Bortolotti L. (2021) Biodiversity Evaluation: From Endorsed Indexes to Inclusion of a Pollinator Indicator. *Diversity* 13(10):477. <https://doi.org/10.3390/d13100477>
- Fisogni A., Bogo G., Massol F., Bortolotti L., **Galloni M.** (2021). Cuckoo male bumblebees perform slower and longer flower visits than free-living male and worker bumblebees. *Belgian Journal of Zoology* 151: 193–203. <https://doi.org/10.26496/bjz.2021.93>
- Flaminio S., Ranalli R., Zavatta L., **Galloni M.**, Bortolotti L. (2021) Beewatching: A project for monitoring bees through photos. *Insects* 2021, 12, 841. <https://doi.org/10.3390/insects12090841>
- Leclercq N., Marshall L., ... **Galloni M.**,..., Vereecken N.J. (2022) A comparative analysis of crop pollinator survey methods along a large-scale climatic gradient. *Agriculture, Ecosystems and Environment* 329: 107871. <https://doi.org/10.1016/j.agee.2022.107871>
- Barberis M., Calabrese D., **Galloni M.**, Nepi M. (2023) Secondary Metabolites in Nectar-Mediated Plant-Pollinator Relationships. *Plants* 12(3), 550; <https://doi.org/10.3390/plants12030550>

- Barberis M., Bogo G., Bortolotti L., Guarnieri M., Nepi M., Felicioli A., **Galloni M.** (2023) Nectar tyramine decreases the duration of bumblebee visits on flowers, «ANTHROPOD-PLANT INTERACTIONS» 17, pp. 563 – 569
- Lettieri, T., Papaleo, A., Frattarelli, A., **Galloni, M.**, Bortolotti, L., Alberoni, D., Ruberto, R. (2023) LINEE GUIDA PER LA SCELTA DELLE SPECIE BOTANICHE DI INTERESSE APISTICO AMMESSE PER L'ECOSHEMA 5 E ALTRE RACCOMANDAZIONI. Programma Rete Rurale Nazionale 2014-2020. [rapporto tecnico] <https://hdl.handle.net/11585/917872>
- Aronne G.; Fantinato E.; Strumia S.; Santangelo A.; Barberis M.; Castro S.; Cogoni D.; Evju M.; **Galloni M.**; Glasnovic P.; Klisz M.; Kull T.; Lanfranco S.; Lazarevic M.; Petanidou T.; Puchalka R.; Ranalli R.; Stefanaki A.; Surina B.; Fiser Z. (2023) Identifying bottlenecks in the life cycle of plants living on cliffs and rocky slopes: Lack of knowledge hinders conservation actions, «BIOLOGICAL CONSERVATION» 286, Article number: 110289.
- Leclercq N.; Marshall L.; Weekers T.; Basu P.; Benda D.; Bevk D.; Bhattacharya R.; Bogusch P.; Bontsutsnaja A.; Bortolotti L.; Cabirol N.; Calderon-Uraga E.; Carvalho R.; Castro S.; Chatterjee S.; De La Cruz Alquicira M.; de Miranda J.R.; Dirilgen T.; Dorchin A.; Dorji K.; Drepper B.; Flaminio S.; Gailis J.; **Galloni M.**; Gaspar H.; Gikungu M.W.; Hatteland B.A.; Hinojosa-Diaz I.; Hostinska L.; Howlett B.G.; Hung K.-L.J.; Hutchinson L.; Jesus R.O.; Karklina N.; Khan M.S.; Loureiro J.; Men X.; Molenberg J.-M.; Mudri-Stojnic S.; Nikolic P.; Normandin E.; Osterman J.; Ouyang F.; Oygarden A.S.; Ozolina-Pole L.; Ozols N.; Parra Saldivar A.; Paxton R.J.; Pitts-Singer T.; Poveda K.; Prendergast K.; Quaranta M.; Read S.F.J.; Reinhardt S.; Rojas-Oropeza M.; Ruiz C.; Rundlof M.; Sade A.; Sandberg C.; Sgolastra F.; Shah S.F.; Shebl M.A.; Soon V.; Stanley D.A.; Straka J.; Theodorou P.; Tobajas E.; Vaca-Urbe J.L.; Vera A.; Villagra C.A.; Williams M.-K.; Wolowski M.; Wood T.J.; Yan Z.; Zhang Q.; Vereecken N.J. (2023) Global taxonomic, functional, and phylogenetic diversity of bees in apple orchards, «SCIENCE OF THE TOTAL ENVIRONMENT» 901, Article number: 165933
- M. Barberis; G. Bogo; L. Bortolotti; S. Flaminio; E. Giordano; M. Nepi; **M. Galloni** (2023) Floral nectar and insect flower handling time change over the flowering season: Results from an exploratory study, «ACTA OECOLOGICA» 120, Article number: 103937.
- Tafi E.; Sagona S.; Coppola F.; Meucci V.; **Galloni M.**; Bortolotti L.; Bogo G.; Nepi M.; Felicioli A. (2023), Effects of proline on survival, locomotion and amino acid haemolymph composition of *Osmia cornuta* (Latreille, 1805), «PHYSIOLOGICAL ENTOMOLOGY» 48: 161 – 17.
- Barberis M.; Nepi M.; **Galloni M.** (2024) Floral nectar: Fifty years of new ecological perspectives beyond pollinator reward, «PERSPECTIVES IN PLANT ECOLOGY, EVOLUTION AND SYSTEMATICS», 2024, 62, Article number: 125764, pp. 1 – 10.
- Tafi E., Sagona S., Meucci V., Bortolotti L., **Galloni M.**, Bogo G., Gatta D., Casini L., Barberis M., Nepi M., Felicioli A. (2024) Effect of amino acid enriched diets on hemolymph amino acid composition in honey bees, «ARCHIVES OF INSECT BIOCHEMISTRY AND PHYSIOLOGY» 115, Article number: e22085.
- Bogo, G., Fisogni, A., Barberis, M., Ranalli, R., Zavatta, L., Bortolotti, L., Felicioli, A., Massol, F., Nepi, M., Rossi, M., Sagona, S., & **Galloni, M.** (2024). Proline and β -alanine influence bumblebee nectar consumption without affecting survival. *Apidologie*, 55(4). <https://doi.org/10.1007/s13592-024-01089-1>
- Bortolotti L., Giovanetti M., d'Agostino M., Zenga E.L., Quaranta M., Sgolastra F., Costantino R., Navarro L., Sánchez J.M., Traveset A., Petanidou T., Dante G., Bitonto F.F., Barberis M., **Galloni M.** 2024. Guidelines. Deliverable of the project LIFE 4 Pollinators (LIFE18/GIE/IT/000755; Actions B4 and B5.1).
- Bortolotti L., **Galloni M.** (2025) Citizen Science: theory and applications. In: Hidden and Wild: An Integrated Study Study of European Wild Bees. Springer (eds.) Cilia, Ranalli, Zavatta, Flaminio ISBN: 9783031767418.
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26/5/2026

Autorizzo il trattamento dei miei dati personali ai sensi del Dlgs 196 del 30 giugno 2003 e dell'art. 13 GDPR.