

PERSONAL INFORMATION:

Nationality: Italian
Date of birth: 25 April 1990
Place of birth: Castiglion Fiorentino (Arezzo), Italy
Email: mattiamen@gmail.com

Website: www.mattiamenchetti.com
 ORCID ID: 0000-0002-0707-7495
 ResearcherID: www.publons.com/researcher/804197
 Google Scholar: www.scholar.google.com/citations?user=EbUB8m8AAAAJ
 ResearchGate: www.researchgate.net/profile/Mattia-Menchetti

CURRENT OCCUPATION: Research Assistant, Institute of Evolutionary Biology (CSIC-UPF), Barcelona, Spain.

SHORT BIO:

After a Bachelor thesis on the personality of the paper wasp *Polistes dominula* and a few years studying behavioural ecology of a various number of taxa (mostly porcupines and owls), I moved my research activities to alien species (mainly squirrels, parrots and land planarians), reporting new occurrences, impacts and getting insights into impact assessments. During my Master thesis and my stay as a Research Assistant at the Butterfly Diversity and Evolution Lab (Barcelona), I worked on the migration of the Painted Lady butterfly (*Vanessa cardui*) with Gerard Talavera and Roger Vila, focusing on Citizen Science and collection creation and management. I also worked on phylogeography and barcoding of Mediterranean butterflies as a Research Assistant in the Zen Lab lead by Leonardo Dapporto (University of Florence). After a PhD at the Institute of Evolutionary Biology in Barcelona studying the genetic diversity of European ants and butterflies, I am now a Postdoc at the at the Butterfly Diversity and Evolution Lab at IBE focusing on European ants. Starting as a student, I build a network of collaborators and citizen scientists, co-authoring scientific papers with more than 250 researchers. I published 88 articles in scientific journals (76 in ISI Journals) and 3 book chapters; in 32 of them I am the first or the senior author.

SELECTED PUBLICATIONS:

When names are underlined, authors equally contributed to the paper.

- Dapporto L., Menchetti M., Vodá R., Corbella C., Cuvelier S., Djemadi I., Gascoigne-Pees M., Hinojosa, J.C., Lam N.T., Serracanta M., Talavera, G., Dincă V., Vila R. (2022). The atlas of mitochondrial genetic diversity for Western Palaearctic butterflies. *Global Ecology and Biogeography*, 31(11), 2184-2190. <https://doi.org/10.1111/geb.13579>.
 Q1 Ecology 16/173
 Q1 Geography, Physical 3/50
 IF = 6.9
- Menchetti M., Talavera G., Cini A., Salvati V., Dincă V., Platania L., Bonelli S. Balletto E., Vila R., Dapporto L. (2021) Two ways to be endemic. Alps and Apennines are different functional refugia during climatic cycles. *Molecular Ecology*, DOI:10.1111/mec.15795.
 Q1 Ecology 19/173
 Q1 Evolutionary Biology 7/50
 IF = 6.6
- Platania L., Menchetti M., Dinca V., Corbella C., Kay-Lavelle I., Vila R., Wiemers M., Schweiger O., Dapporto L. (2020) Assigning occurrence data to cryptic taxa improves climatic niche assessments: biodecrypt, a new tool tested on European butterflies. *Global Ecology and Biogeography*, DOI:10.1111/geb.13154.
 Q1 Ecology 16/173
 Q1 Geography, Physical 3/50
 IF = 6.9
- Scalercio S., Cini A., Menchetti M., Voda R., Bonelli S., Bordoni A., Casacci L.P., Dinca, V., Balletto E., Vila R., Dapporto L. (2020) How long is 3 kilometres for a butterfly? Ecological constraints and functional traits explain high mitochondrial genetic diversity between Sicily and the Italian Peninsula. *Journal of Animal Ecology*, 89(9): 2013-2026.
 Q1 Ecology 29/173
 Q1 Zoology 2/176
 IF = 6.9
- Menchetti M., Guéguen M., Talavera G. (2019) Spatio-temporal ecological niche modelling of multigenerational insect migrations. *Proceedings of the Royal Society B: Biological Sciences*, 286: 20191583.
 Q1 Biology 19/94
 Q1 Ecology 30/173
 Q1 Evolutionary Biology 9/51
 IF= 5.5
- Dapporto L., Cini A., Vodá R., Dincă V., Wiemers M., Menchetti M., Magini G., Talavera G., Shreeve T., Bonelli S., Casacci L.P., Balletto E., Scalercio S., Vila R. (2019) Integrating three comprehensive data sets shows that mitochondrial DNA variation is linked to species traits and paleogeographic events in European butterflies. *Molecular Ecology Resources*, 19(6):1623-1636.
 Q1 Ecology 9/173
 Q1 Evolutionary Biology 6/51
 IF=8.7

INDICATORS OF SCIENTIFIC PRODUCTION:

h-index: 28 (Google Scholar); 24 (Scopus)
i10-index: 61 (Google Scholar); 54 (Scopus)
Total citations: 2,138 (Google Scholar); 1,503 (Scopus)

EDUCATION:

- (June 2024) PhD, Programme in Biomedicine, Department of Medicine and Life Sciences, Universitat Pompeu Fabra, Barcelona, Spain. Thesis: Exploring the genetic diversity of European ants and butterflies. Supervisors: Roger Vila Ujaldon & Leonardo Dapporto
Excellent cum laude
- (Jan 2020) Master Degree in Biology, University of Florence (Italy). Advisor: Leonardo Dapporto; Co-advisors: Gerard Talavera and Roger Vila. Thesis: The Palaearctic-African migration of the Painted Lady butterfly (*Vanessa cardui*) unveiled by a spatio-temporal ecological niche model.
110 cum laude/110
- (July 2014) Bachelor's Degree in Biological Science, University of Florence (Italy). Advisor: Rita Cervo; Co-advisor: Alessandro Cini. Thesis: Personality in the social wasp *Polistes dominula*: a preliminary study.
101/100

FELLOWSHIPS AND APPOINTMENTS:

- (2024) Research Assistant at the Butterfly Diversity and Evolution Lab, Institut de Biologia Evolutiva (CSIC-UPF), Barcelona, Spain. Supported by Expanding Insect Genomics (EXIGEN) project.
- (2020-2023) "la Caixa" Doctoral Fellowship INPhINIT Retaining (grant LCF/BQ/DR20/11790020). 122.592€
- (2020) Research Assistant at the Numerical and Experimental Zoology Lab, Department of Biology, University of Florence, Italy. Phylogeography of Mediterranean butterflies.
- (2018-2019) Research Assistant at the Butterfly Diversity and Evolution Lab, Institut de Biologia Evolutiva (CSIC-UPF), Barcelona, Spain. Butterfly migration project, supported by National Geographic and Barcelona Zoo Foundation.

PROJECTS:

- 2023-2026: Expanding Insect Genomics (EXIGEN) (PID2022-139689NB-I00). Plan Nacional I+D+i. (MCIN/AEI/ERDF). Principal investigator: Roger Vila. 252,500€
- 2020-2023: Genomics of speciation in butterflies (GENOMAR) (PID2019-107078GB-I00). Plan Nacional I+D+i. (MCIN/AEI). Principal investigator: Roger Vila. 179,000€
- 2020: Genómica de la especiación en organismos no-modelo: explorando el continuo de diversificación en las mariposas Europeas (2019AEPO59). Ayudas Extraordinarias para la preparación de proyectos 2019. Plan Nacional I+D+i. Ministerio de Ciencia, Innovación y Universidades. Principal investigator: Roger Vila. 10,607€
- 2021-2024: Behavioral and ecological genomics of insect migration (ENTOMIGROME) (PID2020-117739GA-I00). Plan Nacional I+D+i. Spanish Ministerio de Economía y Competitividad. Principal investigator: Gerard Talavera. 196,000€
- 2020- 2023: The Genetic map of European ants. Grant LCF/BQ/DR20/11790020, "la Caixa" Doctoral Fellowship INPhINIT Retaining. "La Caixa" Foundation (ID 100010434). Research Fellow: Mattia Menchetti. 10,692€
- 2019-2021: Genetic and climatic assessment to reintroduce the butterfly *Euchloe bazae* in Catalonia. Barcelona Zoo Foundation, Grants for *in situ* species and habitat research and/or conservation projects. Principal investigator: Roger Vila. 15,000€
- 2018-2020: The longest butterfly migration: monitoring and conservation of the Painted Lady butterfly breeding sanctuaries in tropical Africa (WW1-300R-18). RFPs for Long-Distance Animal Migration. National Geographic Society. Principal investigator: Gerard Talavera. \$147,000
- 2018: Mediterranean butterflies meet the lions: An African monitoring network to study and preserve trans-Saharan migrations. Barcelona Zoo Foundation Pric Grant Application. Principal investigator: Gerard Talavera. 8,000€
- 2016-2019: Speciation genomics in non-model organisms: exploring the diversification continuum in European butterflies (RADMAR) (CGL2016-76322-P). Plan Nacional I+D+i. (AEI/FEDER, UE). Principal investigator: Roger Vila. 179,080€

2015-2018: MIGRATION— The most cosmopolitan animal migration: phylogeography and population genomics of the butterfly *Vanessa cardui* (FP7-PEOPLE-2013-IOF_622716). Marie Curie Actions—International Outgoing Fellowships (IOF). Scientist in Charge/Coordinator: Roger Vila. Research Fellow: Gerard Talavera. 254,474€

2015-2017: Eco-PhyloGeo— Linking phylogeography to ecology: extracting rules for butterfly biodiversity at large spatial scale (H2020-MSCA-IF-2014-EF_658844). Marie Curie Actions—European Fellowships (EF). Scientist in Charge/Coordinator: Roger Vila. Research Fellow: Leonardo Dapporto. 170,122€

2014-2016: Dynamics of Mediterranean butterflies in a phylogeographic framework: mapping genetic diversity across time and space (DynaGen) (CGL2013-48277-P). Plan Nacional I+D+i. Spanish Ministerio de Economía y Competitividad. Principal investigator: Roger Vila. 181,500€

2014-2015: Deep Africa project: The mystery of the European butterflies vanishing into the Sahara (9528-1). Committee for Research & Exploration. National Geographic Society. Principal investigator: Roger Vila. \$19,000

2014-2015: European network on invasive parakeets: Understanding invasion dynamics and risks to agriculture and society (ParrotNet). COST Action ES1304. COST (European Cooperation in Science and Technology). Action Chair: Jim Groombridge; Action Vice Chair: Diederik Strubbe.

MEMBER OF RESEARCH GROUPS/CONSORTIA:

2023: Generalitat de Catalunya (2021 SGR 00420). Principal investigator: Rosa Fernández. 60,000€.

TRAINEE AND OTHER ACTIVITIES:

- (2020-2021) Webmaster www.lepidoptera.life. Creation and curation of the website of the Italian Lepidopterist Association (Associazione Lepidotterologica Italiana, ALI).
- (2020) Visiting Researcher for pollen metabarcoding laboratory work at Laboratory of Molecular Analyses, W. Szafer Institute, Polish Academy of Sciences, Kraków, Poland. From April 25th to 4th May.
- (2015-present) Webmaster www.butterflyweek.com. Creation and curation of the website of the Butterfly Week.
- (2014) Training in Aosta Valley for trapping red squirrels (*Sciurus vulgaris*) in the Gran Paradiso National Park, Aosta Valley, Italy. From August 17th to 23rd.
- (2014-2018) Webmaster www.onychium.it. Creation and curation of the website Website creation and curation for the peer-reviewed open access entomological journal Onychium (now closed).
- (2011-2013) Training in early detection of grey squirrels (*Sciurus carolinensis*) in Palazzo del Pero, Arezzo (Italy). From August 17th to 23th.
- (2011-2013) Volunteer in the herpetological center “Fondazione Paolo Malenotti” (Parco Mediceo in Pratolino, Florence, Italy). From March 2011 to February 2013.
- (2012) Laboratory stage for the Bachelor thesis (University of Florence, Florence, Italy) studying the personality in the social wasp *Polistes dominula*. From June to July.

FIELD EXPERIENCE:

Countries where field work activities have been carried, with the approximate number of field work days in brackets: Italy (180), Spain (70), Poland (20), Senegal (9), Benin (13), Papua New Guinea (9), Philippines (8), Ethiopia (8), Morocco (9), Israel (3), France (1).

LANGUAGES:

Italian (Mother-tongue), English (C1), Spanish (B1), Catalan (A2).

AWARDS:

- (2013) Best poster award. Menchetti & Mori 2013. Can citizen-based surveys be useful for native species conservation? the case of native squirrels in Italy. 2° Convegno Nazionale sui Piccoli Mammiferi, Villa Signorini, Ercolano (NA); 24-25/10/2013: 40. 150€
- (2013) Best poster award. Ancillotto et al. 2013. Impacts of free-ranging cats. Are they a consistent threat for Italian wildlife?. IX Incontro dottorandi in ecologia e scienze ambientali, Milano; 15-18/04/2013: 67.

SCIENTIFIC SOCIETIES:

- (2023-present) Member of the International Society of Hymenopterists.
- (2020-present) Member of the Systematics Association.
- (2020-present) Founder member of the Italian Lepidopterist Association (Associazione Lepidotterologica Italiana, ALI).
- (2016-2018) Member of the Communication Office of the Italian Association of Mammology (Associazione Teriologica Italiana, ATIt).

EVENT ORGANIZATION:

- (2018) Member of the Organizing Committee for the XI Congress of the Italian Mammal Society (Florence, 20-22 June 2018), organized by the Italian Association of Mammology (Associazione Teriologica Italiana, ATIt).
- (2016) Outreach organization of the international workshop “Butterfly Week 2016 Island biogeography, from fieldwork to data analysis (Aeolian islands, 29/04-07/05/2016)”.
- (2016) Organization of the “BioBlitz Prata 2016”.

JOURNAL REFEREE:

Journal of Zoology; Biogeographia; International Journal of Pest Management; Biologia, Revista Catalana d'Ornitologia.

TEACHING:

- (2023) **Zoology**, Universitat Pompeu Fabra (UPF), Barcelona. (Bachelor course, Teaching Assistant)
- (2022) **Zoology**, Universitat Pompeu Fabra (UPF), Barcelona. (Bachelor course, Teaching Assistant)
- (2020) **Animal biodiversity**, University of Florence. (Master course, contributor)
- (2016) **Climate change and ecophysiology**, University of Florence. (Master course, contributor)
- Animal biodiversity**, University of Florence. (Master course, contributor)

STUDENT'S MASTER THESIS SUPERVISION:

- (2020) **Lorenzo Pasquali** (Natural Sciences, University of Florence, Italy). “Impact of climate change on future demography and genetic differentiation in five high mountain butterflies (*Erebia* spp.)”

STUDENT'S BACHELOR THESIS SUPERVISION:

- (2020) **Silvia Sernissi** (Biological Sciences, University of Florence, Italy). “The contribution of monitoring and citizen science to the knowledge of butterflies of the Casentinesi Forest National Park”.
- (2020) **Giulia Magini** (Natural Sciences, University of Florence, Italy). “Phylogenetic signal in the ecological traits of European butterflies”.

- (2019) **Chiara Chessa** (Biology, Sapienza Università di Roma, Italy). “Parrocchetto dal collare e parrocchetto monaco in Italia: aggiornamento dello stato attuale delle popolazioni.”
- (2019) **Mattia Ricci** (Natural Sciences, Università di Siena, Italy).

STUDENT'S TRAINEESHIP SUPERVISION:

- (2021) **Elisabetta Sbrega** (extracurricular trainee, 2nd year master student in Cell Biology and Technology, Sapienza Università di Roma, Italy). Carried at the Butterfly Diversity and Evolution Lab, Institut de Biologia Evolutiva (CSIC-UPF), Barcelona, Spain.
- Mireia Garreta Navó** (curricular trainee, 4th year bachelor student in Environmental Biology at the Universitat Autònoma de Barcelona, Spain). Carried at the Butterfly Diversity and Evolution Lab, Institut de Biologia Evolutiva (CSIC-UPF), Barcelona, Spain.
- Maria Serracanta Fernández** (extracurricular trainee, 2nd year bachelor student in Genetic at the Universitat Autònoma de Barcelona, Spain). Carried at the Butterfly Diversity and Evolution Lab, Institut de Biologia Evolutiva (CSIC-UPF), Barcelona, Spain.
- (2020) **Sofia Sapianti** (curricular trainee, 3rd year bachelor student in Natural Sciences, University of Florence, Italy). Carried at the Numerical and Experimental Zoology Lab, Department of Biology, University of Florence, Italy.
- Matteo Dal Cin** (curricular trainee, 3rd year bachelor student in Natural Sciences, University of Florence, Italy). Carried at the Numerical and Experimental Zoology Lab, Department of Biology, University of Florence, Italy.

PUBLICATIONS (ISI JOURNALS):

When names are underlined, authors equally contributed to the paper.

- 76 Gorki J. L., López-Mañas R., Sáez L., **Menchetti M.**, Shapoval N., Andersen A., Benyamini D., Daniels S., García-Berro A., Reich M. S., Scalercio S., Toro-Delgado E., Bataille C. P., Domingo-Marimon C., Vila R., Suchan T., Talavera G. (2024) Pollen metabarcoding reveals the origin and multigenerational migratory pathway of an intercontinental-scale butterfly outbreak. **Current Biology**. DOI: 10.1016/j.cub.2024.05.037
- 75 Schifani E., Grunicke D., Montechiarini A., Pradera C., Vila R., **Menchetti M.** (2024) Alien ants spreading through Europe: *Brachyponera chinensis* and *Nylanderia vividula* in Italy. **Biodiversity Data Journal**, 12: e123502. DOI: 10.3897/BDJ.12.e123502
- 74 Schifani E., Georgiadis C., **Menchetti M.** (2024) *Cardiocondyla obscurior*, a new alien ant in Crete (Hymenoptera, Formicidae). **Biogeographia –The Journal of Integrative Biogeography**, 2024, 39(1): a033. DOI: 10.21426/B639162750
- 73 D’Ercole J., Dapporto L., Opler P., Schmidt C. B., Ho C., **Menchetti M.**, Zakharov E. V., Burns J. M., & Hebert P. D. (2024). A genetic atlas for the butterflies of continental Canada and United States. **Plos one**, 19(4), e0300811. DOI: 10.1371/journal.pone.0300811
- 72 Menchetti M., Schifani E., Alicata A., Cardador L., Sbrega E., Toro-Delgado E., Vila R. (2024) Response to Genovesi et al.: Ant biosurveillance should come before invasion. **Current Biology**, 34, R37–R52. DOI: 10.1016/j.cub.2023.11.055
71. Schär S., Vila R., & **Menchetti M.** (2023). First Record of the Introduced Ant *Myrmica speciooides* In the Eastern United States. **Sociobiology**, 70(4), e9153-e9153.
70. van Tongeren E., Sistri G., Bonifacino M., **Menchetti M.**, Pasquali L., Salvati V., Balletto E., Bonelli S., Cini A., Portera M., Dapporto L. (2023). Unstructured citizen science reduces the perception of butterfly local extinctions: the interplay between species traits and user effort. **Biodiversity and Conservation**, 1-18. DOI: 10.1007/s10531-023-02721-9
69. **Menchetti M.**, Schifani E., Alicata A., Cardador L., Sbrega E., Toro-Delgado E., Vila R. (2023) The invasive ant *Solenopsis invicta* is established in Europe. **Current Biology**, 33(17), PR896-R897. DOI: 10.1016/j.cub.2023.07.036
68. Talavera G., García-Berro A., Talla V. N. K., Ng’iru I., Bahleman F., Kébé K., Nzala K. M., Plasencia D., Marafi M. A. J., Kassie A., Goudégnon E. O. A., Kiki M., Benyamini D., Reich M. S., López-Mañas R., Benetello F., Collins S. C., P. Bataille C., Pierce N. E., J. Martins D., Suchan T., **Menchetti M.**, Vila R. (2023) The Afrotropical breeding grounds of the Palearctic-African migratory painted lady butterflies (*Vanessa cardui*). **Proceedings of the National Academy of Sciences**, 120 (16) e2218280120 DOI:

67. Schifani E., Alicata, A., Borowiec, L., García, F., Gentile, V., Gómez, K., Nalini E., Rigato F., Schär S., Scupola A., Vila R., **Menchetti, M.** (2023). Unrecognized for centuries: distribution and sexual caste descriptions of the West European *Aphaenogaster* species of the *subterranea* group (Hymenoptera, Formicidae). **ZooKeys**, 1153, 141.
66. **Menchetti M.**, Schifani E., Alicata A., Vila R. (2023). Quantitative morphology and mtDNA reveal that *Lasius maltaeus* is not endemic to the Maltese Islands (Hymenoptera, Formicidae). **Journal of Hymenoptera Research**, 95, 129-142.
65. Schifani E., Alicata A., **Menchetti M.**, Borowiec L., Fisher B. L., Karaman C., Kiran K., Oueslati W., Salata S., Blatrix R. (2022). Revisiting the morphological species groups of West-Palaearctic *Aphaenogaster* ants (Hymenoptera: Formicidae) under a phylogenetic perspective: toward an evolutionary classification. **Arthropod Systematics and Phylogeny**, 80, 627-648.
64. Bonifacino M., Pasquali L., Sistri G., **Menchetti M.**, Santini L., Corbella C., Bonelli S., Balletto E., Vila R., Dincă V., Dapporto, L. (2022). Climate change may cause the extinction of the butterfly *Lasiommata petropolitana* in the Apennines. **Journal of Insect Conservation**, 26(6), 959-972.
63. Magory Cohen T., Hauber M. E., Akriotis T., Crochet P. A., Karris G., Kirschel A. N., Khoury F., **Menchetti M.**, Mori E., Per E., Reino L., Saavedra S., Santana J., Dor, R. (2022). Accelerated avian invasion into the Mediterranean region endangers biodiversity and mandates international collaboration. **Journal of Applied Ecology**, 59(6), 1440-1455.
62. Dapporto L., **Menchetti M.**, Vodă R., Corbella C., Cuvelier S., Djemadi I., Gascoigne-Pees M., Hinojosa, J.C., Lam N.T., Serracanta M., Talavera, G., Dincă V., Vila R. (2022). The atlas of mitochondrial genetic diversity for Western Palaearctic butterflies. **Global Ecology and Biogeography**, 31(11), 2184-2190.
61. **Menchetti M.**, Schifani E., Gentile V., Vila R. (2022) The worrying arrival of the invasive Asian needle ant *Brachyponera chinensis* in Europe (Hymenoptera: Formicidae). **Zootaxa**, 5115(1), 146-150.
60. Schifani E., Alicata A., **Menchetti M.** (2022) Following the Apennines: updating the distribution of *Formica clara* and *Formica rufibarbis* in Italy (Hymenoptera, Formicidae). **Biogeographia – The Journal of Integrative Biogeography**, 37. DOI:10.21426/B637155107
59. Schifani E., Scupola A., **Menchetti M.**, Bazzato E., Espadaler X. (2019) Morphology and phenology of sexuals and new distribution data on the blind Mediterranean ant *Hypoconerops abeillei* (Hymenoptera, Formicidae). **Sociobiology**. DOI: 10.13102/sociobiology.v68i4.7261
58. Sistri G., **Menchetti M.**, Santini L., Pasquali L., Sapianti S., Cini A., Platania L., Balletto E., Barbero F., Bonelli S., Casacci L.P., Dincă V., Vila R., Mantoni C., Fattorini S., Dapporto L. (2021) The isolated *Erebia pandrose* Apennine population is genetically unique and endangered by climate change. **Insect Conservation and Diversity**. DOI:10.1111/icad.12538 [16/102 Entomology Q1]
57. Mori E., Magoga G., Panella M., Montagna M., Winsor L., Justine J. L., **Menchetti M.**, Schifani E., Melone B., Mazza G. (2021). Discovering the Pandora's box: the invasion of alien flatworms in Italy. **Biological Invasions**, 1-12. DOI:10.1007/s10530-021-02638-w [Ecology Q1]
56. Marrone F., Alfonso G., Barbagallo R., Brandmayr P., Bruni G., Costa S., Giovanni F., Gerecke, R., Iannarelli A., Mazza G., Mazzei A., **Menchetti M.**, Moretti V., Mori E., Novaga, R., Pecoraro M., Schifani, E., Stoch F., Vecchioni L. (2021). New distributional data for the Mediterranean medicinal leech *Hirudo verbana* Carena, 1820 (Hirudinea, Hirudinidae) in Italy, with a note on its feeding on amphibians. **Biogeographia–The Journal of Integrative Biogeography**, 36. DOI:10.21426/B636052446
55. Nerva L., Iannucci A., **Menchetti M.**, Andreoni A., Chitarra W., Martini M., Mueller N., M. J. Peeters T., Pesenti E., Verbeylen G., Zozzoli R., Mori, E. (2021). Where do Chip and Dale come from? Origins of invasive populations of the Siberian chipmunk in Europe. **Mammal Research**, 1-5.
54. **Menchetti M.**, Cianferoni F., Mazza G., Dal Cin M., Barbato D., Benocci A., Cervo R., Dapporto I., Picchi, M.S., Vanni L.; Cabrini R., Mori E. (2021) Checklist of macro-invertebrates of the special conservation area “Poggi di Prata” (Grosseto, Central Italy) through a citizen-science and expert-based approach. **Redia**, 104: 63-68.
53. **Menchetti M.**, Talavera G., Cini A., Salvati V., Dincă V., Platania L., Bonelli S. Balletto E., Vila R., Dapporto L. (2021) Two ways to be endemic. Alps and Apennines are different functional refugia during climatic cycles. **Molecular Ecology**, DOI:10.1111/mec.15795. [16/166 Ecology Q1; 7/50 Evolutionary Biology Q1]
52. Senczuk G., Gramolini L., Avella I., Mori E., **Menchetti M.**, Aloise G., Castiglia R. (2021) No association between candidate genes for color determination and color phenotype in *Hierophis viridiflavus*, and characterization of a contact zone. **Journal of Zoological Systematics and Evolutionary Research**, DOI:10.1111/jzs.12451.
51. Milanese P. Mori. E. **Menchetti M.** (2020) Observer-oriented approach improves species distribution models from citizen science data. **Ecology and Evolution**, 10(21):12104-12114
50. Ruzzier E., **Menchetti M.**, Bortolotti L., Selis M., Monterastelli E., Forbicioni L. (2020) Updated distribution of the invasive *Megachile sculpturalis* (Hymenoptera: Megachilidae) in Italy and its first record on a

Mediterranean island. *Biodiversity Data Journal*, 8: e57783. DOI: 10.3897/BDJ.8.e57783

49. Mori E., Saavedra S., **Menchetti M.**, Assandri G. (2020) Past and present distribution of the Common Myna *Acridotheres tristis* in Italy: a review. *Avocetta*, 44: 32-36.
48. Platania L., **Menchetti M.**, Dinca V., Corbella C., Kay-Lavelle I., Vila R., Wiemers M., Schweiger O., Dapporto L. (2020) Assigning occurrence data to cryptic taxa improves climatic niche assessments: biodecrypt, a new tool tested on European butterflies. *Global Ecology and Biogeography*, DOI:10.1111/geb.13154. [11/166 Ecology, Q1]
47. Schär S., **Menchetti M.**, Schifani E., Hinojosa J.C., Platania L., Dapporto L., Vila R. (2020) Integrative biodiversity inventory of ants from a Sicilian archipelago reveals high diversity on young volcanic islands (Hymenoptera: Formicidae). *Organisms Diversity & Evolution*, 20, 405–416.
46. Mori E., Malfatti L., Le Louarn M., Hernández-Brito D., Cate B., Ricci M., **Menchetti M.** (2020) “Some like it alien”: predation on invasive ring-necked parakeets by the long-eared owl in an urban area. *Animal Biodiversity and Conservation*, DOI:10.32800/abc.2020.43.0151.
45. Scalercio S., Cini A., **Menchetti M.**, Voda R., Bonelli S., Bordoni A., Casacci L.P., Dinca, V., Balletto E., Vila R., Dapporto L. (2020) How long is 3 kilometres for a butterfly? Ecological constraints and functional traits explain high mitochondrial genetic diversity between Sicily and the Italian Peninsula. *Journal of Animal Ecology*, 89(9): 2013-2026. [3/175 Zoology Q1]
44. Dorigo L., Dal Lago T., **Menchetti M.**, Sluys R. (2020) First records of two alien land flatworms (Tricladida, Geoplanidae) from Northeastern Italy. *Zootaxa*, 4732(2):332-334.
43. Mori E., **Menchetti M.**, Camporesi A., Cavigioli L., Tabarelli de Fatis K., Girardello M. (2019) License to Kill? Domestic Cats Affect a Wide Range of Native Fauna in a Highly Biodiverse Mediterranean Country. *Frontiers in Ecology and Evolution*, 7:477. DOI:10.3389/fevo.2019.00477
42. Mori E., Cardador L., Reino L., White R.L., Hernández-Brito D., Le Louarn M., Mentil L., Edelaar P., Pârâu L.G., Nikolov B.P., **Menchetti M.** (2019) Lovebirds in the air: trade patterns, establishment success and niche shifts of *Agapornis* parrots within their non-native range. *Biological Invasions*, 22:421-435.
41. Macià F.X., **Menchetti M.**, Corbella C., Grajera J., Vila R. (2019) Exploitation of the invasive Asian Hornet *Vespa velutina* by the European Honey Buzzard *Pernis apivorus*. *Bird Study*, DOI: 0.1080/00063657.2019.1660304.
40. **Menchetti M.**, Guéguen M., Talavera G. (2019) Spatio-temporal ecological niche modelling of multigenerational insect migrations. *Proceedings of the Royal Society B: Biological Sciences*, 286: 20191583.
39. Dapporto L., Cini A., Vodă R., Dincă V., Wiemers M., **Menchetti M.**, Magini G., Talavera G., Shreeve T., Bonelli S., Casacci L.P., Balletto Em., Scalercio S., Vila R. (2019) Integrating three comprehensive data sets shows that mitochondrial DNA variation is linked to species traits and paleogeographic events in European butterflies. *Molecular Ecology Resources*, DOI: 10.1111/1755-0998.13059
38. White RL, Strubbe D, Dallimer M, Davies ZG, Davis AJ.S, Edelaar P, Groombridge J, Jackson HA, **Menchetti M**, Mori E, Nikolov BP, Pârâu LG, Pečnikar Živa F, Pett TJ, Reino L, Tollington S, Turbé A, Shwartz A (2019) Assessing the ecological and societal impacts of alien parrots in Europe using a transparent and inclusive evidence-mapping scheme. *NeoBiota*. 48: 45-69.
37. Mori E., **Menchetti M.** (2019) Living with roommates in a shared den: Spatial and temporal segregation among semifossorial mammals. *Behavioural Processes*, DOI: 10.1016/j.beproc.2019.04.013.
36. Boscherini A., Mazza G., **Menchetti M.**, Laurenzi A. Mori E. (2019) Time is running out! Rapid range expansion of the invasive northern raccoon in central Italy. *Mammalia*, DOI:10.1515/mammalia-2018-0151.
35. Balestrieri A., Mori E., **Menchetti M.**, Ruiz-González A., Milanese P. (2019) Far from the madding crowd: Tolerance towards human disturbance shapes distribution and connectivity patterns of closely related *Martes* spp.. *Population Ecology*, DOI:10.1002/1438-390X.12001.
34. Di Febbraro M., **Menchetti M.**, Russo D., Ancillotto L., Aloise G., Roscioni F., Preatoni D.G., Loy A., Martinoli A., Bertolino S. & Mori E. (2019) Integrating climate and land-use change scenarios in modelling the future spread of invasive squirrels in Italy. *Diversity and Distributions*, DOI:10.1111/ddi.12890.
33. Postigo J., Strubbe D., Mori E., Ancillotto L., Carneiro I., Latsoudis P., **Menchetti M.**, Pârâu L.G., Parrott D., Reino L., Weiserbs A. & Senar J.C. (2019) Mediterranean versus Atlantic monk parakeets *Myiopsitta monachus*: Towards differentiated management at the European scale. *Pest Management Science*, DOI:10.1002/ps.5320.
32. Mori E., Sala J.P., Fattorini N., **Menchetti M.**, Montalvo T. & Senar J.C. (2018) Ectoparasite sharing among native and invasive birds in a metropolitan area. *Parasitology Research*, DOI:10.1007/s00436-018-6174-2.
31. Mori E., Milanese P., **Menchetti M.**, Zozzoli R., Monaco A., Capizzi D., Nerva L. (2018) Genetics reveals that free-ranging chipmunks introduced to Italy have multiple origins. *Hystrix*, 29(2): 239-242.
30. Mori E., **Menchetti M.**, Zozzoli R. & Milanese P. (2018) The importance of taxonomy in species distribution

- models at a global scale: the case of an overlooked alien squirrel facing taxonomic revision. *Journal of Zoology*, 307(1) :43-52.
29. Grandi G., **Menchetti M.** & Mori, E. (2018) Vertical segregation by breeding ring-necked parakeets *Psittacula krameri* in northern Italy. *Urban Ecosystems*, 21(5): 1011–1017.
 28. Zozzoli R., **Menchetti M.** & Mori E. (2018). Spatial behaviour of an overlooked alien squirrel: the case of Siberian chipmunks *Eutamias sibiricus*. *Behavioural processes*, 153: 107-111.
 27. Mori M., Zozzoli R., **Menchetti M.** (2018) Global distribution and status of introduced Siberian chipmunks *Eutamias sibiricus*. *Mammal Review*, 48: 139-152.
 26. Dapporto L., Cini A., **Menchetti M.**, Vodă R., Bonelli S., Casacci L.P., Dincă V., Scalercio S., Hinojosa J.C., Biermann H., Forbicioni L., Mazzantini U., Venturi L., Zanichelli F., Balletto E., Shreeve T.G., Dennis R.L.H., Vila R. (2017) Rise and fall of island butterfly diversity: Understanding population diversification and extinction in a highly diverse Archipelago. *Diversity and Distributions*, 23(10):1098–1230.
 25. Luna Á., Franz D., Hernández-Brito D., Malihi Y., Shwartz A., Strubbe D., Mori E., **Menchetti M.**, Klaassen O., Parrott D., Braun M.P., Chmielewski F.M., Edelaar P. (2017) Reproductive timing as a constraint on invasion success in the Ring-necked parakeet (*Psittacula krameri*). *Biological Invasions*, 19(8):2247–2259.
 24. Turbé A., Strubbe D., Mori E., Carrete M., Chiron F., Clergeau P., González-Moreno P., Le Louarn M., Luna A., **Menchetti M.**, Nentwig W., Pârâu L.G., Postigo J.L., Rabitsch W., Senar J.C., Tollington S., Vanderhoeven S., Weiserbs A., Shwartz A. (2017) Assessing the assessments: evaluation of four impact assessment protocols for listing and 2 prioritising invasive alien species. *Diversity and Distributions*, 23(3):231–341.
 23. Mori E., Ancillotto L., **Menchetti M.**, Strubbe D. (2017) “The early bird catches the nest”: possible competition between scops owls and ring-necked parakeets. *Animal Conservation*, 20(5):463–470.
 22. Mori E., Grandi G., **Menchetti M.**, Tella J.L., Jackson H.A., Reino L., van Kleunen A., Figueira R., Ancillotto L. (2017) Worldwide distribution of non-native Amazon parrots and temporal trends of their global trade. *Animal Biodiversity and Conservation*, 4(1): 49-62.
 21. Mori E., **Menchetti M.**, Cantini M., Bruni G., Santini G., Bertolino S. (2016) Twenty years monitoring of a population of Italian crested newts *Triturus carnifex*: strong site fidelity and shifting population structure in response to restoration. *Ethology Ecology & Evolution*, 29(5):460-473.
 20. Mori E., Mazzetto F., **Menchetti M.**, Bodino N., Grasso E., Sposimo P. (2016) Feeding ecology of the scops owl *Otus scops* in the island of Pianosa (Tuscan Archipelago, Central Italy). *Italian Journal of Zoology*, 83(3):417-422.
 19. Mori E., **Menchetti M.**, Lucherini M., Sforzi A., Lovari S. (2016) Timing of reproduction and paternal cares in the crested porcupine. *Mammalian Biology*, 81(4): 345-349.
 18. Torrini G., Mazza G., Strangi A., Barabaschi D., Landi S., Mori E., **Menchetti M.**, Sposimo P., Giuliani C., Zoccola A., Roversi P.F. (2016) *Oscheius tipulae* in Italy: evidence of an alien isolate in the Integral Natural Reserve of Montecristo Island (Tuscany). *Journal of Nematology*, 48(1):8-13.
 17. Mazza G., **Menchetti M.**, Sluys R., Solà E., Riutort M., Tricarico E., Justine J.L., Caviglioli L., Mori E. (2016) The silent invasion: first report of the land planarian *Diversibipalium multilineatum* (Makino & Shirasawa, 1983) (Platyhelminthes, Tricladida, Continenticola) outside its native range. *Zootaxa*, 4067(5):577-580.
 16. Ancillotto L., Strubbe D., **Menchetti M.**, Mori E. (2015) An overlooked invader? Ecological niche, invasion success and dynamics of the Alexandrine parakeet in the invaded range. *Biological Invasions*, 18(2):583-595.
 15. Mori E., Ancillotto L., Groombridge J., Howard T., Smith V. S., **Menchetti M.** (2015) Macroparasites of introduced parakeets in Italy: a possible role for parasite-mediated competition. *Parasitology Research*, 114(9):3277–3281.
 14. Mori E., Mazza G., **Menchetti M.**, Bertolino S., Panzeri M., Gager Y., Di Febbraro M. (2015) The masked invader strikes again: the conquest of Italy by the Northern raccoon. *Hystrix*, 26(1):47-51.
 13. Mori E., Sforzi A., **Menchetti M.**, Mazza G., Lovari S., Pisanu B. (2015) Ectoparasite load in the crested porcupine *Hystrix cristata* in Central Italy. *Parasitology Research*, 114(6):2223-2229.
 12. Mori E., **Menchetti M.**, Bertolino S., Mazza G., Ancillotto L. (2015) Reappraisal of an old cheap method for marking the European hedgehog. *Mammal Research*, 60(2): 89-193.
 11. Mori E., **Menchetti M.**, Balestrieri A. (2015) Interspecific den-sharing: a study on Eurasian badger setts by camera traps. *Acta Ethologica*, 18(2):121-126.
 10. Panzeri M., Mori E., Mazza G., **Menchetti M.** (2014) Records of introduced stripe-necked terrapins (*Mauremys* species) in Italy. *Acta Herpetologica*, 9(2): 227-230.
 9. Ancillotto L., Mazza G., **Menchetti M.**, Mori E. (2014) Host specificity of the badger's flea (*Paraceras melis*) and first detection on a bat host. *Parasitology Research*, 113(10): 3909-3912.
 8. Panzeri M., **Menchetti M.**, Mori E. (2014) Variation in habitat use and diet of resident Eurasian scops-owls.

Ardeola, 61(2): 393-399.

7. Mori E., **Menchetti M.**, Dartora F. (2014) Evidence of carrion consumption behaviour in the long-eared owl *Asio otus* (Linnaeus, 1758) (Aves: Strigiformes: Strigidae). *Italian Journal of Zoology*, 81(3): 471-475.
6. **Menchetti M.**, Scalera R., Mori E. (2014) First record of a possibly overlooked impact by alien parrots on a bat (*Nyctalus leisleri*). *Hystrix*, 25(1): 61-62.
5. **Menchetti M.**, Mori E. (2014) Worldwide impact of feral parrots (Aves, Psittaciformes) on native biodiversity and environment: a review. *Ethology Ecology & Evolution*, 26(2-3): 172-194.
4. Mori E., **Menchetti M.**, Ferretti F. (2014) A silent wintering: do seasons and environmental features influence the calling behaviour of Eurasian Scops Owls? *Bird Study*, 61(2): 277-281.
3. Mori E., Maggini I., **Menchetti M.** (2013) When quills kill: The defence strategy of the crested porcupine *Hystrix cristata* L., 1758. *Mammalia*, 78(2): 229-234. Paper covered by Science and Smithsonian.
2. Mori E., Ancillotto L., **Menchetti M.**, Romeo C., Ferrari N. (2013) Italian red squirrels and introduced parakeets: victims or perpetrators? *Hystrix*, 24(2): 195-196.
1. Bruni G., Boggiano F., **Menchetti M.**, Mori E. (2013) First reports of egg predation by an unpaired Eurasian Coot (*Fulica atra*) on Black-winged Stilt (*Himantopus himantopus*): two cases from Central Italy. *Italian Journal of Zoology*, 80: 313-316.

PUBLICATIONS (NON-ISI JOURNALS):

When names are underlined, authors equally contributed to the paper.

12. Mori E., Amerini R., Mazza G. Bertolino S., Battiston R., Sforzi A., **Menchetti M.** (2016) Alien shades of grey: new occurrences and relevant spread of *Sciurus carolinensis* in Italy. *European Journal of Ecology*, 2(1): 13-20.
11. **Menchetti M.**, Mori E., Ceccolini F., Paggetti E., Pizzocaro L. & Cianferoni F. (2016) New occurrences of the alien invasive species *Harmonia axyridis* (Pallas, 1773) in Southern Italy (Coleoptera: Coccinellidae). *Onychium*, 12: 137-139.
10. Pârâu L.G., Strubbe D., Mori E., **Menchetti M.**, Ancillotto E., van Kleunen A., White R.L., Luna Á., Hernández-Brito D., Le Louarn M., Clergeau P., Albayrak T., Franz D., Braun M.P., Schroeder J., Wink M. (2016) Rose-ringed Parakeet *Psittacula krameri* populations and numbers in Europe: a complete overview. *The Open Ornithology Journal*, 9:1-13.
9. **Menchetti M.**, Ancillotto L., Russo D., Bertolino S., Bettacchioli G., Mori E. (2015) New records of the alien invasive species *Harmonia axyridis* (Pallas, 1773) in Italy (Coleoptera: Coccinellidae). *Onychium*, 11: 139-142.
8. Mori E., **Menchetti M.** (2014) "Sometimes they come back": citizen science reveals the presence of the Italian red squirrel in Campania. *Quaderni del Museo di Storia Naturale di Ferrara*, 2: 91-94.
7. Bruni G., **Menchetti M.**, Ricciardi G., Vannini A., Mori E. (2014) Feeding the chicks of the others: an unexpected case of heterospecific altruistic behaviour in a non-breeding migrant tern (Charadriiformes, Sternidae). *Ornis Hungarica*, 22(1): 76-80.
6. Mori E., **Menchetti M.**, Dondini G., Biosa D., Vergari S. (2014) Theriofauna of SCI "Poggi di Prata" (Grosseto, Italy): checklist of terrestrial mammals and preliminary data on Chiroptera. *Check List*, 10(4): 718-723.
5. Mori E., **Menchetti M.**, Mazza G., Scalisi M. (2014) A new area of occurrence of an endemic Italian hare inferred by camera trapping. *Bollettino del Museo Regionale di Scienze Naturali di Torino*, 30(1-2): 123-130.
4. Vannini A., **Menchetti M.**, Mori E. (2013) L'avifauna del pSIC "Poggi di Prata" (Grosseto, Toscana). *Alula*, 01/2014; XX(1-2): 101-113.
3. Mori E., Bruni G., Domeneghetti D., **Menchetti M.** (2013) *Pelophylax synklepton hispanicus* (Bonaparte, 1839) on the branches of a tree: description of an unusual behaviour. *Herpetology Notes*, 6: 515-517.
2. Mori E., **Menchetti M.**, Bruni G., Vannini A., Borri B. (2013) Segnalazione 247. In: Peruzzi L., Viciani D., Bedini G. (eds.), Contributi per una flora vascolare di Toscana. V (247-319). *Atti Soc. Tosc. Sci. Nat., Mem., ser. B*, 120: 35-44.
1. Cantini M., **Menchetti M.**, Vannini A., Giacomo Bruni G., Borri B., Mori E. (2013) Checklist of Amphibians and Reptiles in a hilly area of Southern Tuscany (Central Italy): an update. *Herpetology Notes*, 6:223-228.

BOOK CHAPTERS:

3. Mori E., **Menchetti M.** (2021) The Ecological Impacts of introduced parrots. In: Pruet J. (eds.) *Naturalized Parrots of the World: Distribution, Ecology, and Impacts of the World's Most Colorful Colonizers*. Princeton University Press.
2. Mori E., Meini S., Strubbe D., Ancillotto L., Sposimo P., **Menchetti M.** (2018) Do Alien Free-Ranging Birds

Affect Human Health? A Global Summary of Known Zoonoses. In: Mazza G., Tricarico E. (eds). **Invasive species and human health**, CABI Invasives Series. CPI Group, Preston (UK). ISBN-13:978 1 78639 098

1. **Menchetti M.**, Mori E., Angelici F.M. (2016) Effects of the recent world invasion by Ring-necked parakeets *Psittacula krameri* (pp. 253-266). In: Angelici F.M. (ed). *Problematic Wildlife. A Cross-Disciplinary Approach*. Springer International, Cham, xvi + 603 pp.

INVITED SEMINARS:

- 11/02/2018: **Menchetti M.** Presentation "Bellezze e stranezze nel mondo degli insetti", Brusiana (Empoli). Organized by C.E.T.R.A.S. Empoli.
- 08/03/2017: **Menchetti M.** "Alien Amazon parrots: worldwide distribution and their trade". Lecture during "ParrotNet WG/MC meeting" organised by ParrotNet COST Action ES1304. Gadot (Israel).
- 05/05/2016: **Schär S. & Menchetti M.** "Ants in the Aeolian Islands: how to see and how to catch them". Organised by Butterfly Week, Lipari (Italy).
- 29/04/2016: **Menchetti M.** Presentation "La citizen science per conoscere e proteggere le farfalle Italiane", Parco di Monte Mario (RO), Italy. Organized by Legambiente.
- 20/03/2016: **Menchetti M.** Presentation "Un progetto di Citizen Science per le farfalle dell'Arcipelago Toscano e della costa Toscana", Elba (LI), Italy. Organized by Legambiente.
- 29/06/2015: **Menchetti M.** Presentation "Il santuario online", Elba (LI), Italy. Organized by Legambiente.
- 2/03/2015: **Mori E. & Menchetti M.** "Summary of national evidence on impacts". Lecture during "Parakeets risk assessment workshop" organised by ParrotNet COST Action ES1304. AgroParisTech, Paris (France).
- 9/10/2014: **Mori E. & Menchetti M.** "Current status of researches on *Psittacula krameri* in Italy". Lecture during "Working Groups and Management Committee meeting" organised by ParrotNet COST Action ES1304. Pablo Olavide University, Seville (Spain).
- 27/01/2014. **Menchetti M.** "Lo scoiattolo grigio in Italia: distribuzione e problematiche". Lecture during the formative day "Areali che cambiano in un mondo che cambia", Sede Riserva Selva del Lamone, Farnese, Viterbo, Italy.
- 12/06/2012: **Mori E. & Menchetti M.** "The Invasion of Grey Squirrel in Italy: a threat from North America". Lectures for the students of the MS in Conservation and Evolution (University of Pisa), Aula ES3, Polo Nobili, Via Volta 4bis, Pisa.

OUTREACH ARTICLES:

- 12/06/2012: Mori E., Menchetti M., Ancillotto L. (2015) Un killer in giardino. *Oasis*, 212: 48-53.

VIDEO INTERVIEW:

- 2016: Video interview for online newspaper (Arezzo Notizie) (07/02/2016).
- 2016: Studio participation in the TV program Geo (RAI 3, Italian public television) (15/02/2016).

PARTICIPATION TO COURSES:

- 2021: "Theory and Practice in Metabarcoding for Biodiversity", organized by the iBioGen consortium. 2-5/5/2017: "Introduzione alla sistematica degli artropodi terrestri", organised by Gruppo Entomologico Toscano. Florence, Italy. (7-13/1/2021)
- 2015: "Utilizzo di software GIS per la creazione di variabili ambientali rilevanti per studi ecologici", organised by Successione Ecologica. Florence, Italy. (28/05/2015)
- 2014: "Analisi di dati ecologici in R: modelli lineari generalizzati e loro estensioni", organised by Successione Ecologica. Florence, Italy. (14/11/2014)
- 2011: "Geografia della Biodiversità, Metodi quantitativi in Biogeografia", organised by Facoltà di Scienze M.F.N. dell'Università di Pisa, Consiglio Aggregato dei Corsi di Laurea in Scienze Biologiche. Pisa, Italy. (30/11/2011, 2-16/12/2011)

PARTICIPATION TO CONGRESSES:

- 2017: "The bee for the safeguarding of biodiversity", organized by project "Mediterranean CooBEEration. San Giovanni in Monte of the University of Bologna, Bologna. (10/04/2017)

- 2017: "7° AISASP Student Meeting". Dipartimento di Scienze Biologiche, Geologiche e Ambientali (BiGeA), Università di Bologna, Bologna. (31/03/2017)
- 2016: "XXV Congresso Nazionale Italiano di Entomologia". Padova. (20-24/06/2016)
- 2015: "5° AISASP Student Meeting". CRA-API Unità di ricerca di apicoltura e bachicoltura, Bologna. (12/06/2015)
- 2014: "IX Congresso Nazionale di Teriologia", organised by Associazione Teriologica Italiana. Parco d'Abruzzo, Lazio e Molise, Civitella Alfedena, L'Aquila. (07-10/05/2014)
- 2013: "Secondo Convegno Nazionale Piccoli Mammiferi", organised by Gruppo Piccoli Mammiferi dell'Associazione Teriologica Nazionale. Villa Signorini, Ercolano, Napoli. (24-25/10/2013)
- 2013: "3° AISASP Student Meeting". Dipartimento di Biologia dell'Università degli Studi di Firenze, via Romana 17, Florence. (15/02/2013)
- 2013: "Reti ecologiche e pianificazione territoriale". Museo "La Specola", Salone degli Scheletri, Florence. (01/02/2013)
- 2012: "73° Congresso dell'Unione Zoologica Italiana", organised by Unione Zoologica Italiana. Florence. (24-27/09/2012)
- 2012: "VIII Congresso Nazionale di Teriologia", organised by Associazione Teriologica Italiana. Piacenza. (09-11/05/2012)
- 2012: "2° AISASP Student Meeting". Centro Congressi Santa Elisabetta, Università degli Studi di Parma, Parco Area delle Scienze 85, Parma. (02/03/2012)
- 2012: "Biodiversitour 2012", organised by Agenzia Regionale Parchi Lazio. Sala Tirreno della Regione Lazio, Via Rosa Raimondi Garibaldi, Rome. (25/01/2012)
- 2011: "L'acqua: un bene da preservare". Palazzo Bastogi, Via Cavour 18, Florence. (24/11/2011)
- 2011: "Le interazioni tra cambiamento climatico e specie invasive: rischi ed opportunità", presso Firenze (Fi), Museo "La Specola", Salone degli Scheletri. (11/11/2011)

PARTICIPATION TO WORKSHOPS & SEMINARS:

Poster and oral communication by underlined author.

- 2017: "Working Groups and Management Committee meeting" organised by Parrotnet COST Action ES1304. Gadot (Israel). (6-10/03/2017) Invited.
- 2016: "Butterfly Week 2016: Island biogeography, from fieldwork to data analysis". Aeolian islands, Italy. (29/04-07/05/2016) Invited.
- 2016: "Working Groups and Management Committee meeting" organised by Parrotnet COST Action ES1304. Verbena Beach Hotel, Antalya (Turkey). (01-03/03/2016) Invited.
- 2015: "Working Groups and Management Committee meeting" organised by Parrotnet COST Action ES1304. University of Florence, Florence (Italy). (7-9/10/2015) Invited.
- 2015: "Parakeets risk assessment workshop" organised by Parrotnet COST Action ES1304. AgroParisTech, Paris (France). (02-03/03/2015) Invited.
- 2014: "Working Groups and Management Committee meeting" organised by Parrotnet COST Action ES1304. Pablo Olavide University, Seville (Spain). (08-10/10/2014) Invited.
- 2013: "La Strategia di Contrasto alle specie aliene invasive nei sistemi terrestri insulari". Isola di Capraia, Italy. (21-22/03/2013)
- 2012: "Esperienze e prospettive di gestione del conflitto tra predatori protetti e zootecnia in Toscana". Sala Fabiani, Palazzo Medici Riccardi, Via Cavour 1, Florence. (27/06/2012)
- 2011: "Le interazioni tra cambiamento climatico e specie invasive: rischi ed opportunità", presso Firenze (Fi), Museo "La Specola", Salone degli Scheletri. (11/11/2011)

PARTICIPATION TO WORKSHOPS & SEMINARS:

Poster and oral communication by underlined author.

- 2020: "Working Groups and Management Committee meeting" organised by Parrotnet COST Action ES1304. Gadot (Israel). (6-10/03/2017) Invited. Menchetti M, Borowiec L., García F., Gómez K., Hebert P.D.N., Lapeva-Gjonova A., Tinaut Ranera J.A., Ruano F., Salata S., Schär S., Schifani E., Suchan T., Dapporto L., Vila R. (2021) The project "The Genetic Map of European Ants". XI AISASP Student Meeting, Parma (online), 30 April 2020
- 2019: Mori E., Russo D., **Menchetti M.**, Ancillotto L. (2019) Impacts of introduced parakeets on native bats in Europe. In: *Roscioni F., Pidinchedda E., Preatoni D.G. (Eds.) IV Convegno Italiano sui Chiroterri, Padova, 17-19 October 2019: 38*
- 2018: **Menchetti M.**, Mori E., Milanese P. (2018) Capitalizing Citizen Science data to develop species distribution models: an example with iNaturalist and Italian terrestrial mammals. *X Congresso Italiano di Teriologia, Florence (Italy); 20-22 June 2018.*
- 2018: Mori E., **Menchetti M.**, Nerva L., Zozzoli R., Capizzi D., Monaco A., Milanese P. (2018) The importance of taxonomic level in biological invasions: the case of invasive chipmunks at global scale". *X Congresso Italiano di Teriologia, Florence (Italy); 20-22 June 2018.*

- 2017: Vodá R., Dapporto L., Cini A., **Menchetti M.**, Bonelli S., Casacci L.P., Dincă V., Scalercio S., Hinojosa J.C., Biermann H., Forbicioni L., Mazzantini U., Venturi L., Zanichelli F., Balletto E., Shreeve T.G., Dennis R.L.H., Vila R. (2017) An integrated DNA barcode and ecological trait dataset for the Tuscan Archipelago butterflies: a resource to understand the evolution and extinction of island biodiversity. *7th International Barcode of Life Conference*, Skukuza (South Africa); 20-24 November 2017.
- 2017: Postigo J.-L., Strubbe D., Ancillotto L., Dhermain F., Latsoudis P., **Menchetti M.**, Mori E., Parau L., Parrot D., Per E., Reino L., da Silva F., Carneiro I., Van Kleunen A., Weiserbs A., Senar J.C. (2017) Mediterranean versus Atlantic Monk parakeets: towards a differentiate management at the European Scale? *11th European Vertebrate Pest Management Conference*, Warsaw (Poland); 25-29/09/2017.
- 2016: Dapporto L., Cini A., **Menchetti M.**, Voda R., Bonelli S., Casacci L.P., Dinca V., Scalercio S., Forbicioni L., Mazzantini U., Venturi L., Zanichelli F., Balletto E., Shreeve T.G., Dennis R.L.H., Vila R. (2016) "Integrating distributions, community structure and genetic data to understand the biogeography of west-Mediterranean butterflies". *XXV Congresso Nazionale Italiano di Entomologia, Padova (Italy)*; 20-24/06/2016.
- 2016: **Menchetti M.**, Cini A., Voda R., Scalercio S., Dinca V., Casacci L.P., Talavera G., Bonelli S., Balletto E., Dennis R., Vila R., Ciolli G., Dapporto L. (2016) "An Open Access database for DNA barcodes, occurrences, behavioural and ecological traits of European butterflies". *XXV Congresso Nazionale Italiano di Entomologia, Padova (Italy)*; 20-24/06/2016.
- 2016: Grandi G., **Menchetti M.**, Mori E. (2016) Use of putlog holes of the Visconti Castle by breeding ring-necked parakeets (*Psittacula krameri*) in Pavia (Northern Italy). *III Congresso Nazionale Fauna Problematica*, Cesena; 24-26/11/2016: 90-91. (Poster)
- 2016: Cianferoni F., De Felici S., **Menchetti M.** (2016) Citizen Science and the challenge of the neglected insects: a focus on the aquatic Heteroptera. *1st International ECSA Citizen Science Conference*, Berlin; 19-21/05/2016. (Poster)
- 2016: Ancillotto L., Notomista T., Mori E., **Menchetti M.**, Bertolino S., Russo D. (2016) Distribution, detectability and abundance of *Callosciurus finlaysonii* in a patchy landscape of southern Italy: a first assessment. *X Congresso Italiano di Teriologia*, Acquapendente (VT); 20-23/04/2016.
- 2016: **Menchetti M.**, Ancillotto L., Mori E. (2016) The open access citizen science platform iNaturalist to map the worldwide biodiversity: a focus on Italian terrestrial mammals. *X Congresso Italiano di Teriologia*, Acquapendente (VT); 20-23/04/2016. (Poster)
- 2015: Cini A., Cappa F., **Menchetti M.**, Signorotti L., D'Ettoire P., Cervo R. (2015) Personalità nella vespa sociale *Polistes dominula*. *XXVI Convegno Nazionale della Società Italiana di Etologia*, Parma; 24-26/06/2015: 11.
- 2014: **Menchetti M.**, Panzeri M., Mori E., Mazza G., Di Febbraro M., Sonzogni D., Mori E. (2014) Raccoons to conquer Italy: may isolated observations help the invasion process? *IX Congresso Nazionale di Teriologia*, Civitella Affedena (AQ); 05/2014. (Poster)
- 2014: Mori E., Dondini G., Vergari S., **Menchetti M.** (2014) Therifauna of SCI "Poggi di Prata"(Grosseto, Italy): a checklist created through a combination of different methods. *IX Congresso Nazionale di Teriologia*, Civitella Affedena (AQ); 05/2014. (Poster)
- 2013: Ancillotto L., Mori E., **Menchetti M.** (2013) Not only mice and rats: small mammals predations by free-ranging cats in Italy, a first assessment. *2° Convegno Nazionale sui Piccoli Mammiferi*, Villa Signorini, Ercolano (NA); 24-25/10/2013: 31 (Poster)
- 2013: Mori E., Corsini B., Mazza G., **Menchetti M.** (2013) From the shores to the cities: road mortality of the crested porcupine in Southern Tuscany. *2° Convegno Nazionale sui Piccoli Mammiferi*, Villa Signorini, Ercolano (NA); 24-25/10/2013: 41. (Poster)
- 2013: **Menchetti M.**, Mori E. (2013). Can citizen-based surveys be useful for native species conservation? the case of native squirrels in Italy. *2° Convegno Nazionale sui Piccoli Mammiferi*, Villa Signorini, Ercolano (NA); 24-25/10/2013: 40. (Poster) Best poster award.
- 2013: Ancillotto L., **Menchetti M.**, Mori E. (2013) Impacts of free-ranging cats. Are they a consistent threat for Italian wildlife?. *IX Incontro dottorandi in ecologia e scienze ambientali*, Milano; 15-18/04/2013: 67. (Poster) Best poster award.
- 2013: **Menchetti M.**, Cini A., Signorotti L., d'Ettoire P. & Cervo R. (2013) Preliminary study of personality in the social wasp *Polistes dominula*. *3° AISASP Student Meeting*, University of Florence, via Romana 17 (FI); 15/02/2013: 39.
- 2012: Mori E., **Menchetti M.**, Di Febbraro M. (2012) Alieni in Toscana: primi dati di presenza dello scoiattolo grigio (*Sciurus carolinensis*) in provincia di Arezzo. *LXXIII Congresso Nazionale dell'Unione Zoologica Italiana*, Florence; 24-27/09/2012: 61. (Poster)