TITLE	Author	TOPIC	#
Can mutualistic interactions between ants and aphids be modified by the use of an addictive artificial sugar source ?	Germain Julie	Behavioural ecology	**P1**
Does pre-imaginal exposition affect behavioral response of Trichogramma egg parasitoid to host pheromones?	Bresch Cecile	Behavioural ecology	**P2**
Spread and multitrophic interactions of the exotic parasitoid Leptopilina japonica Novkovifá & Kimura, 2011 in Lombardy region (Northern Italy)	Zugno Matteo	Behavioural ecology	**P3**
Orchard plant diversification to divert ants away from aphid colonies and improve biological control of the rosy apple aphid Dysaphis plantaginea	Damiens Léandre	Behavioural ecology	**P4**
Climate change impact in the population of entomophagous epilachna beetle on vegetable crops and harmful effect of insecticides	Ghosh Sunil	Behavioural ecology	**P5**
Effects of low doses of a neonicotinoid insecticide on Harmonia axyridis (Coleoptera: Coccinellidae) behavior	Giannuzzi Vito Antonio	Behavioural ecology	**P6**
Kinship and strain effects on offspring development and sex ratios in bethylid wasps	Hardy Ian	Behavioural ecology	**P7**
Laboratory biology and ecology of Trichopria drosophilae (Hymenoptera: Diapriidae) and its rival Pachycrepoides vindemiae (Hymenoptera: Pteromalidae), parasitoids of Drosophila flies	Gumovsky Alex	Behavioural ecology	**P8**
Oviposition in a parasitoid fly: A matter of host abundance, size, sex, and mating	Brodeur Jacques	Behavioural ecology	**P9**
Spatio-temporal activity of egg parasitoids at the processionary moth, Thaumetopoea pityocampa (Denis & SchiffermVºller 1775) (Lep.,Thaumetopoeidae) in cedar and pine forests (Algeria)	Chakali Gahdab	Behavioural ecology	**P10**
A multi-scale approach to bruchid pest dynamics and its biological control in grain legume crops	Herrera Cayetano	Biological control & IPM	**P11**
A potential biocontrol agent of the key European vector of Xylella fastidiosa? Ooctonus vulgatus (Hymenoptera: Mymaridae) in Northwestern Italy	Martel Guillaume	Biological control & IPM	**P12**

A predatory mite as potential biological control agent of the invasive Thrips parvispinus	Sierra-Monroy J. Alexandra	Biological control & IPM	**P13**
An update to biology and distribution of Leptopilina japonica Novkovifá & Kimura, 2011 (Hymenoptera: Figitidae) in Central Europe and implications for biological control	Martin Jakob	Biological control & IPM	**P14**
Aroplectrus dimerus (Hymenoptera: Eulophidae), Ectoparasitoid of the Nettle Caterpillar, Oxyplax pallivitta (Lepidoptera: Limacodidae): Evaluation in the Hawaiian Islands	Ramadan Mohsen	Biological control & IPM	**P15**
Assessing the efficacy of the parasitoid wasp Aganaspis daci as a biocontrol agent of Dacus ciliatus in Israel	Wahabi Abeer	Biological control & IPM	**P16**
Assessing the feasibility of pre-emptive biological control in a European context	Collatz Jana	Biological control & IPM	**P17**
Assessing the role of generalist predators in legume biocontrol with a new trophic diagnostic tool	Canard Elsa	Biological control & IPM	**P18**
Assessment of the role of greenhouse borders as sources of pest and beneficial insects in protected crops	Doehler Marianne	Biological control & IPM	**P19**
Biological biocontrol of Drosophila suzukii in France: establishment of the exotic parasitoid Ganaspis kimorum	Le Navenant Adrien	Biological control & IPM	**P20**
Biological control initiative against native and invasive stink bugs in French hazelnut orchards: progress and prospects	Villain Tom	Biological control & IPM	**P21**
Biological control of the tarnished plant bug in the context of climate change	Dumont FranVßois	Biological control & IPM	**P22**
Can Anastatus bifasciatus (Hymenoptera: Eupelmidae) provide biotic resistance against Lycorma delicatula (Hemiptera: Fulgoridae)?	Molfini Marco	Biological control & IPM	**P23**
Coffee berry borer infestations and natural enemy communities: Influence of chemical control, shade and management practices	Moreno Ramirez Natalia	Biological control & IPM	**P24**
Compared reproductive biology of two mirid species used in tomato biological integrated protection.	Poidatz Juliette	Biological control & IPM	**P25**
Competitive interactions between generalist predators and their impact on pest control in greenhouse chrysanthemum	Mouratidis Angelos	Biological control & IPM	**P26**

Do Agroecological Approaches Boost Functional Biodiversity And Natural Pest Control In Tomato Crop?	Chatzaki Vasileia	Biological control & IPM	**P27**
Drosophila parasitoid interactions and implications for biological control of the Spotted Wing Drosophila	Lisi Fabrizio	Biological control & IPM	**P28**
Dual Effects of Endophytic Metarhizium anisopliae on Maize Developmental Dynamics and Spodoptera frugiperda Biocontrol in Agroecosystems	Ullah Muhammad Irfan	Biological control & IPM	**P29**
Effects of the Agricultural Fungicide, Benomyl, on a Parasitoid Fly, Pales pavida (Diptera: Tachinidae)	Noguchi Hayato	Biological control & IPM	**P30**
Enhancing quality control processes for the production of Trichogrammatoidea cryptophlebiae (Hymenoptera: Trichogrammatidae) using artificial intelligence	Mulcahy Megan	Biological control & IPM	**P31**
Feeding behaviour of the omnivorous pest species Thrips parvispinus	Le Hesran Sophie	Biological control & IPM	**P32**
Heterospilus sicanus as biological control agent of the book-boring beetle Gastrallus pubens in historical libraries; a possible tool for the management of Cultural Heritage pest infestations	Peri Ezio	Biological control & IPM	**P33**
Intercrop, Cover Crop, and Relay Crop: Habitat Heterogeneity for Natural Enemy Conservation and Pest Suppression	Parajulee Megha	Biological control & IPM	**P34**
Investigations on the biology and parasitism activity of Aphelinus mali on the woolly apple aphid Eriosoma lanigerum	Fassio Alberto	Biological control & IPM	**P35**
Kaironomal use of the vine mealybug sex pheromone for citrus mealybug management: field applications	Milonas Panagiotis	Biological control & IPM	**P36**
Laboratory evaluation of the potential of Exorista larvarum (L.) as a biocontrol agent against the box tree moth Cydalima perspectalis (Walker)	Gallizia Serena	Biological control & IPM	**P37**
Longevity and parasitism of Mastrus ridens (Hymenoptera: Ichneumonidae), when exposed to different sources of non-floral sugars	Zaviezo Tania	Biological control & IPM	**P38**

Mastrus ridens' importation in France against Cydia pomonella: recapture data and implication of single-locus Complementary Sex Determination in establishment	Decoeur Perrine	Biological control & IPM	**P39**
Natural enemies of Ostrinia nubilalis (Lepidoptera, Crambidae), a key pest of organic agriculture in Ukraine	Gumovsky Alex	Biological control & IPM	**P40**
Non-target effects of chemical sprays on Trichogrammatoidea cryptophlebiae life stages and the integration of this beneficial species into South African IPM programs	Stirk Emma	Biological control & IPM	**P41**
Quantitative DNA metabarcoding to evaluate the effect of flower strips on natural enemy diversity in Quebec lettuce fields	Kalboussi Malek	Biological control & IPM	**P42**
Rasing the Warning for the Invisible Death of Parasitoid Wasps Posed by the Fungicide, Benomyl - Assessing Risks to Their Conservation -	Egawa Kazusa	Biological control & IPM	**P43**
Resistance traits in tomato genotypes affect the biological performance of natural enemies of the tomato leaf miner Phthorimaea absoluta	Zannou Ayomide Joseph	Biological control & IPM	**P44**
Screening on evolution, prevention, and management of entomopathogen Nosema bombycis threats on silkworms Bombyx mori	Habeanu Mihaela	Biological control & IPM	**P45**
Side effects of sweet orange essential oil on the parasitoid Exorista larvarum, chosen as a model non-target insect	Dindo Maria Luisa	Biological control & IPM	**P46**
Temperature-Dependent Life History Traits of Two Nesidiocoris tenuis Populations from Different Geographic Regions	Yiacoumi Eleni	Biological control & IPM	**P47**
The role of alternative plants for the management of Nesidiocoris tenuis in South European greenhouses	Biondi Antonio	Biological control & IPM	**P48**
Behaviour of the natural enemies of D. suzukii exposed to volatile organic compounds characterized from wild strawberry.	Gomez Marco Francesc	Chemical ecology	**P49**
Hornet workers are attracted by venom gland volatiles whatever their colonial origine	Marcout Claire	Chemical ecology	**P50**
Parasitoids and pesticides: insecticides and the behaviour, ecology and applications of parasitic wasps	Urbano Tenorio Fernando	Chemical ecology	**P51**

Predator-Prey Odorant Recognition: Insights from Odorant-Binding Protein and Odorant Receptor Interactions	Lin Ming-Der	Chemical ecology	**P52**
The role of olfaction in the perception, localization and selection of trophic resources by carabids	Carbonne Benjamin	Chemical ecology	**P53**
Effects of humidity on parasitoid wasps	Hardy Ian	Global changes	**P54**
Study of Multitrophic Interactions and Bioinsecticide Efficacy under the Influence of Global Change in Beet Crops	Rohart Adeline	Global changes	**P55**
On the rise? Anastatus disparis as spongy moth egg parasitoid in Austrian oak forests	Zankl Thomas	Global changes	**P56**
A meta-analysis on the role of complementarity and intraguild predation on biological control.	Frago Enric	Population, Community and Landscape ecology	**P57**
Bottom-up impacts of invasive alien plants on parasitoid wasps through their aphid host	Pluchard Emma	Population, Community and Landscape ecology	**P58**
Assessing the Determinants of the Distribution of Carabid Communities in Agricultural Landscapes Using Joint Species Distribution Models	Masson Abel	Population, Community and Landscape ecology	**P59**
Dietary niche overlap between the introduced Joro spider (Trichonephila clavata) and native orb-weaving spiders	Schmidt Jason	Population, Community and Landscape ecology	**P60**
Efficacy of Trichogramma evanescens (Hymenoptera, Trichogrammatidae) in controlling Helicoverpa armigera on organic corn	Gumovsky Alex	Population, Community and Landscape ecology	**P61**
Exploring population dynamics and host plant interactions of Lygus lineolaris in organic solanaceae farms	Solé Cassi Mireia	Population, Community and Landscape ecology	**P62**
Invasion-driven changes in Drosophila and their parasitoid communities along a latitudinal gradient in the Rhv¥ne valley	Mouton Laurence	Population, Community and Landscape ecology	**P63**
Modelling the evolution over time of Trissolcus japonicus and Trissolcus mitsukurii as biological control agents of Halyomorpha halys in NW Italy	Moraglio Silvia T	Population, Community and Landscape ecology	**P64**
Potential distribution of four Cotesia species (Hymenoptera, Braconidae), parasitoids of Vanessa cardui (Lepidoptera, Nymphalidae) in Ukraine	Kaliuzhna Maryna	Population, Community and Landscape ecology	**P65**

Spider and scorpion diversity in Khok Huai Wang Saeng community forest, Khon Kaen province, Thailand	Suwanwaree Pongthe	Systematics & Biodiversity	**P66**
The utilisation of DNA barcoding in the study of parasitoid communities of Cydia pomonella	Viciriuc Ionela-Madalina	Systematics & Biodiversity	**P67**
Parasitoids and hyperparasitoids of aphids in agricultural landscape in Poland	Gabrys Beata	Systematics & Biodiversity	**P68**
A closer look to the particular sensilla found in the anntennae of Tersilochinae subfamily (Hymenoptera: Ichneumonidae)	Mazon Marina	Systematics & Biodiversity	**P69**
Caterpillar parasitism by wasps and flies after more than half a million rearings in the Area de ConservaciV≥n Guanacaste (ACG) northwestern Costa Rica: specialism and generalism	Butcher Buntika	Systematics & Biodiversity	**P70**
IDMABIO: A Platform for the Molecular Characterization of Biological Agents and Pests	Ris Nicolas	Systematics & Biodiversity	**P71**
Parasitic Wasp Viriforms: Change Nucleocapsids to Nucleocassettes?	Federici Brian	Systematics & Biodiversity	**P72**
Spider Egg Sac Ecosystem: A Universe Within	Vengayil Sushama	Systematics & Biodiversity	**P73**
The hymenopterous parasitoids of Phyllonorycter HvºbnerÊ(Gracillariidae) and Coptotriche Walsingham (Tischeriidae) on oaks in Xiangkhouang province, Laos	Yefremova Zoya	Systematics & Biodiversity	**P74**
The Importance of Carabid beetles in the Cork forests at Eastern Algeria	Nawel Ganaoui	Systematics & Biodiversity	**P75**
Functional diversity of the bacterial microbiota of industrially produced parasitoids	Destierdt Wendy	Genetics, Evolution & Physiology	**P76**
Revealing insect resistance mechanisms in a host-parasitoid interaction	Kaiser Laure	Genetics, Evolution & Physiology	**P77**
Reproductive output and ontogenetic timing in Platymeris biguttatus L. (Hemiptera: Heteroptera: Reduviidae): from oviposition to final juvenile stage	Aleksandra Pozniak	Genetics, Evolution & Physiology	**P78**