

Conclusions

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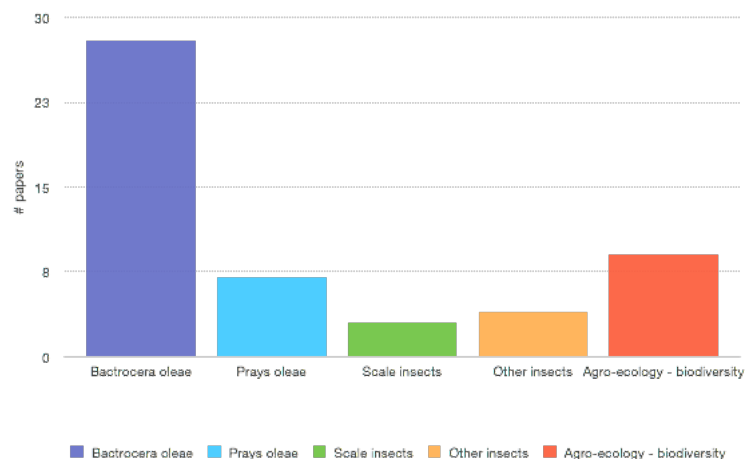
Overview

- Statistics
 - Species
 - Subjects
 - Countries
- Content

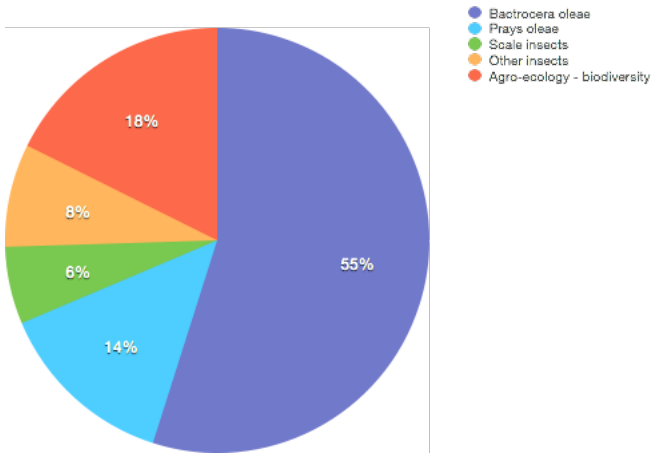
The olive fly

- Resurge of interest for population monitoring of the olive fly
 - E-monitoring systems (image analysis and
- Effects of olive orchard biodiversity on the olive fly population dynamics

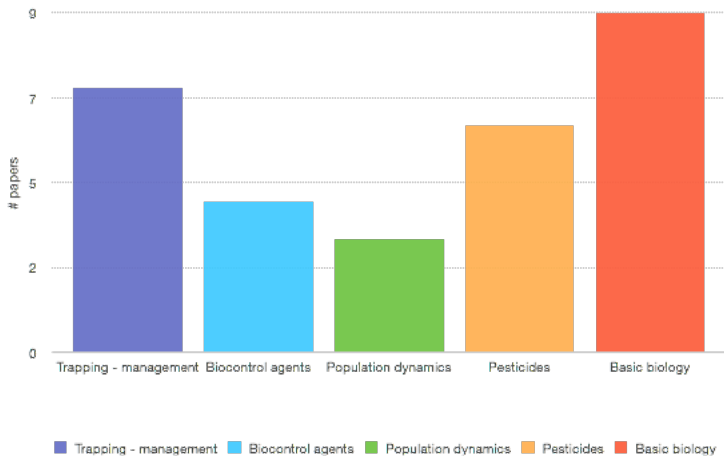
Papers by subject

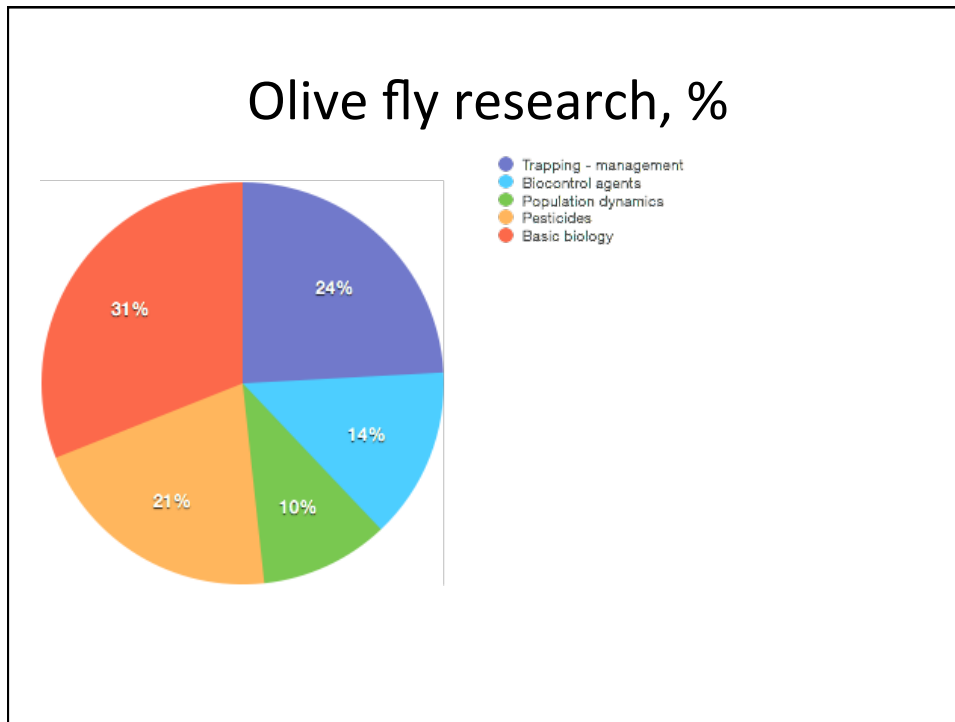


Proportion of papers



Olive fly research





Prays oleae

- Pesticides
 - Spinetoram
 - Novel alkaline proteases obtained by bacteria
- Effects of natural vegetation and management practices,
- Oviposition preference,
- Entomopathogenic nematodes in Saudi Arabia

Scale insects

- List of Coccoidea in Croatia with emphasis on the black araucaria scale
- Scale insects mortality in olive groves in Brazil
- Diversity and parasitism of scale insects on olive trees in southern Brazil

Other insects

- Potential damage from *Rhynchites cribipennis*
- Managing the olive orchard flora as a tool to control *Closteroctonus trivialis*
- Olive leaf gall midge – potential damage and biological control

Agroecology- biodiversity

- Olive pests in Egypt
- Ground cover to support pollinating insects and natural enemies
- Establishment of an impact assessment procedure to maintaining the sustainability of Mediterranean olive agro-ecosystems
- Plant biodiversity and honeydew effects on Chrysopids
- Biodiversity of soil beneficial arthropods in olive groves of different crop systems
- Arthropod biodiversity in different areas of Portugal

Areas to watch

- E-trapping and spatial decision support systems for the olive fly and other olive pests
- Precision pest management
- Genomic intervention on olive fly reproductive and host finding behavior
- Resistance to pyrethroids and development of a resistance management plan
- Exploring long data series towards understanding long population trends and bait sprays efficacy
- Moving beyond characterization of the diversity in different agro-ecosystems