

## Poster session 1

Tuesday 21 July - 12:30-14:00 and 17:40-18:30

Last name	First name	Title of poster	# poster
<b>ADDANKI</b>	Venkata A.	Plant- and vector-mediated effects of wheat streak mosaic virus on population growth of the wheat curl mite	<b>S1-P01</b>
<b>BARTOVA</b>	Eva	Occurrence of Rickettsia spp. in Ixodes ricinus ticks in zoological gardens in the Czech Republic and Slovakia	<b>S1-P02</b>
<b>BAUMANN</b>	Julia	The pillars of soil. A pilot project using biodiversity of mites and other soil arthropods as indicator for soil quality in Styria, Austria	<b>S1-P03</b>
<b>DAYOUB</b>	Ahmad	Seasonal abundance of predatory mites in vineyards treated with insecticides: trends in north-eastern Italy	<b>S1-P04</b>
<b>DIDYK</b>	Yuliya M.	Recent findings of exotic and rare tick species (Ixodidae) in the Slovak Republic	<b>S1-P05</b>
<b>DUQUESNE</b>	Veronique	Predictive Value of the VGSC L925V Mutation for Detecting Pyrethroid Resistance in Varroa destructor	<b>S1-P06</b>
<b>DUSO</b>	Carlo	Changes in predatory mite communities in northern Italian vineyards: Effects of climate change and pesticide use	<b>S1-P07</b>
<b>DZUL-ROSADO</b>	Karla	Three years of passive surveillance reveal the first record of Hyalomma juxtakochi in humans in Yucatán, Mexico	<b>S1-P08</b>
<b>FERLA</b>	Noeli Juarez	Structure and Dominance of Mite Communities Associated with Feathers of Commercial Laying Hens	<b>S1-P09</b>
<b>FRANCO</b>	Stéphanie	Potential invasion of Tropilaelaps spp. in the EU: infestation patterns and molecular characterisation in Thai honey bee colonies	<b>S1-P10</b>
<b>GUZMAN</b>	Carmen	Acari infracommunities associated with two species of rodents from the Neotropical region of Mexico	<b>S1-P11</b>
<b>HERRERA-MARES</b>	Angel	Laelapidae (Parasitiformes: Mesostigmata) associated with rodents in Mexico: richness and interactions	<b>S1-P12</b>
<b>HOJANAZAROVA</b>	Jennet	What is the most sensitive method for detecting Borrelia genomic DNA - the causative agent of Lyme disease?	<b>S1-P13</b>
<b>JACINAVICIUS</b>	Fernando	Spatial Distribution of Orientia spp. in Chile, with Insights into Chigger Mite Diversity, New Host Associations, and Expanded Locality Records	<b>S1-P14</b>
<b>KUMRAL</b>	Nabi Alper	Synergist Bioassays and Detoxification Enzyme Activities Associated with Abamectin and Bifenazate Resistance in Amblyseius swirskii (Acari: Phytoseiidae)	<b>S1-P15</b>
<b>MADHALA</b>	Hodaya	The effect of Amitraz on non-pest mites and other arthropods in beehives	<b>S1-P16</b>
<b>MALICA</b>	Jacek	Environmental role of stands growing on post-agricultural lands in forming the Mesostigmata mites (Acari, Mesostigmata) communities	<b>S1-P17</b>
<b>MANU</b>	Minodora	Structural shifts in Mesostigmata communities determined by land-use type and intensity, in the Pannonian region from Romania	<b>S1-P18</b>
<b>MARCIC</b>	Dejan	Demographic analysis of fluxametamide effects on the predatory mite Amblyseius swirskii (Acari: Phytoseiidae)	<b>S1-P19</b>
<b>MENDES</b>	Marcia C.	In vitro evaluation and chemical characterization of the essential oil of Croton pulegioidorus for the control of Rhipicephalus (Boophilus) microplus	<b>S1-P20</b>
<b>MORAES BARROS-BATTESTI</b>	Darci	Bacterial diversity in male Ornithodoros rostratus ticks (Acari: Argasidae)	<b>S1-P21</b>
<b>NAVES</b>	Pedro	Fungi associated with selected Cenopalpus and Brevipalpus (Acari; Tenuipalpidae) phytophagous mites	<b>S1-P22</b>
<b>PETROVOVA</b>	Veronika	Succession of soil oribatid mites associated with a decomposing carcass	<b>S1-P23</b>
<b>REN</b>	Qiaoyun	Tick control and tick resistance	<b>S1-P24</b>

<b>RUFFATTO</b>	Kettlin	Effect of preventive foliar applications of silicon-enriched carbon nanoparticles (C-dots-Si) on infestation of <i>Tetranychus urticae</i> in bean plants ( <i>Phaseolus vulgaris</i> L.)	<b>S1-P25</b>
<b>SEORAJ-PILLAI</b>	Nimmi	Adaptation and Invasion Dynamics of <i>Rhipicephalus microplus</i> in South Africa: Ecology, Resistance, and Management Implications	<b>S1-P26</b>
<b>SIMONS</b>	Simone M.	Comparative analysis of the protein profiles of salivary glands from <i>Ornithodoros brasiliensis</i> (Acari: Argasidae) subjected to artificial and traditional feeding	<b>S1-P27</b>
		Antimicrobial Activity and Proteomic Identification of Bioactive Molecules from <i>Ornithodoros brasiliensis</i> Salivary Gland Extract	<b>S1-P28</b>
<b>SOYSAL</b>	Metete	Control of <i>Polyphagotarsonemus latus</i> (Prostigmata: Tarsonemidae) Using Tea Wood Vinegar on Bean Plants	<b>S1-P29</b>
<b>ŠVECŮVA</b>	Lucia	Astigmatid Mites in Forensic Context in Slovakia: A Preliminary Study	<b>S1-P30</b>
<b>TOYODA</b>	Kazuki	Comprehensive analysis of microbiome and exploration of symbiotic bacteria from spider mites <i>Tetranychus urticae</i> and <i>T. kanzawai</i>	<b>S1-P31</b>
<b>TSAGKARAKOU</b>	Anastasia	Insecticide Resistance of <i>Panonychus citri</i> and Side Effects of Plant Protection Products on the Predator <i>Euseius stipulatus</i> Implications for Integrated Pest Management	<b>S1-P32</b>
<b>URBANOWSKI</b>	Cezary	Characteristics of selected mite taxa (Acari, Mesostigmata) in post-fire Scots pine stands ( <i>Pinus sylvestris</i> L.)	<b>S1-P33</b>
<b>ZAMIR</b>	Gal	<i>Tetranychus turkestanii</i> as an Emerging Pest in Israeli Almond Orchards: Resistance Development to Pesticides and Management Challenges	<b>S1-P34</b>

### Poster session 2

Wednesday 22 July - 14:00 and Thursday 23 July - 12:30-14:00

Last name	First name	Title of poster	# poster
<b>BASSINI-SILVA</b>	Ricardo	Two new species of Parasitengona mites (Trombidiformes: Erythraeidae) from Brazilian caves	<b>S2-P01</b>
<b>BENCHAABAN</b>	Samah	Induced defense in healthy date fruits neighboring <i>Oligonychus afrasiaticus</i> -infested bunches	<b>S2-P02</b>
<b>BOTTA FERRET</b>	Eleazar	Impact of <i>Dolichotetranychus floridanus</i> (Banks) infestation on the circadian thermal and photochemical dynamics of pineapple leaves	<b>S2-P03</b>
<b>BOULY</b>	Lucie	Behavioural assessment of attraction and repulsion to semiochemicals in <i>Varroa destructor</i>	<b>S2-P04</b>
<b>CASTAÑO-MENESES</b>	Gabriela	Mites in Two Maar Crater Lakes from Guanajuato, Mexico	<b>S2-P05</b>
<b>CONSTANTINESCU</b>	Ioana C.	Two new species of feather mites (Acarina: Psoroptidia) from passerines (Passeriformes) in southern China	<b>S2-P06</b>
<b>DE LILLO</b>	Enrico	Morphological discrimination of the cryptic species within <i>Phytoptus avellanae</i> sensu lato	<b>S2-P07</b>
<b>DIDYK</b>	Yuliya M.	New findings of mites of the genus <i>Stigmaeopsis</i> (Acari: Tetranychidae) on bamboo plants in Ukraine and Slovakia	<b>S2-P08</b>
<b>DÖKER</b>	Ismail	Phytoseiid mites (Parasitiformes: Mesostigmata) from wetland and forest ecosystems in Slovenia: A new species and three new records	<b>S2-P09</b>
<b>GAGNARLI</b>	Elena	From leaf microhabitat to landscape mosaic: niche partitioning and coexistence of Phytoseiidae in Cinque Terre terraced vineyards	<b>S2-P10</b>
<b>HAGINO</b>	Wataru	Taxonomic study of the genus <i>Geckobia</i> (Acariformes: Pterygosomatidae) in Japan	<b>S2-P11</b>
<b>HEIKAL</b>	Hany	Host Plant Resistance of Citrus Varieties to Phytophagous Mites and Associated Predatory Mites under Field Conditions	<b>S2-P12</b>
<b>HINOMOTO</b>	Norihide	Market Analysis of Biological Control Agents in Japan: Current Trends and Future Perspectives	<b>S2-P13</b>
<b>JAMES</b>	Sachin P.	Predatory Mites of Stored Agricultural Commodities in Northern Kerala, India: New Genera, Species Records, and Biocontrol Prospects	<b>S2-P14</b>
<b>JIMENEZ JORGE</b>	Sofía	New surveys of phytoseiid mites (Acari: phytoseiidae) on citrus in Peru	<b>S2-P15</b>

<b>KHANJANI</b>	Mohammad	Prostigmatic Mite Fauna Associated with Stone and Nut Fruit Trees in the Rijab Region, Iran	<b>S2-P16</b>
<b>KINTO</b>	Shiori	Voracious Caterpillars as Hidden Predators: Tiny Mites Avoid Caterpillar Traces	<b>S2-P17</b>
<b>KLEIN</b>	Rebecca	Soil Mite Biodiversity in Winter Wheat Agriculture Systems	<b>S2-P18</b>
<b>KLIOT</b>	Adi	Assessing the Possible Side Effects of Various Chemicals on the Performance and Behavior of the Predatory Mite <i>Phytoseiulus persimilis</i>	<b>S2-P19</b>
<b>LOPEZ-CAMPOS</b>	Guadalupe	Acarine fauna of the tajín-Plan de Hidalgo Microregion, Veracruz, Mexico.	<b>S2-P20</b>
<b>MARINKOVIC</b>	Slavica	Beyond morphology: molecular insights into Cecidophyini phylogeny	<b>S2-P21</b>
<b>MASOUD</b>	Omar	Developing a Heat-Tolerant and Cost-Effective Mass Rearing System for the Predatory Mite <i>Phytoseiulus persimilis</i> Using Alternative Prey	<b>S2-P22</b>
<b>MATOS</b>	Mateus	Is extrafloral nectar from crop-associated trees a suitable alternative food for predatory mites?	<b>S2-P23</b>
<b>MENDES</b>	Marcia C.	Macrochelidae mite diversity in sheep feces: an integrative taxonomic approach in São Paulo, Brazil	<b>S2-P24</b>
<b>PAPPAS</b>	Maria	Insect Frass for Sustainable Pest Management	<b>S2-P25</b>
<b>PEROTTI</b>	M. Alejandra	Could free-living astigmatan moveable digits be designed to crack foodstuffs as they plough?	<b>S2-P26</b>
<b>RIQUELME</b>	Guilherme	Sex-specific ontogenetic personality transitions in the predatory mite <i>Neoseiulus longispinosus</i>	<b>S2-P27</b>
<b>RUDY</b>	Dorian	Influence of plant development stage on <i>Tetranychus urticae</i> performance and presymptomatic hyperspectral stress detection in cucumber	<b>S2-P28</b>
<b>RUFFATTO</b>	Kettlin	Occurrence and biological performance of <i>Tetranychus urticae</i> (Acari: Tetranychidae) on rice seedlings	<b>S2-P29</b>
<b>SAFIARIAN</b>	Mohammad-bagher	Evaluation of Different Bacterial Cultures for Rearing <i>Tyrophagus putrescentiae</i> (Schrank, 1781)	<b>S2-P30</b>
<b>SATO</b>	Mario Eidi	Control of peanut thrips: Effectiveness of different biological approaches	<b>S2-P31</b>
<b>SHARIF</b>	Md Mehedi Hassan	From Lab to Leaf: Optimizing Survival and Release Methods for an Eriophyid Mite-Based Biocontrol program	<b>S2-P32</b>
<b>SOYSAL</b>	Mete	Phytoseiid Mites (Mesostigmata: Phytoseiidae) Associated with Strawberry Plants in Ordu Province, Türkiye	<b>S2-P33</b>
<b>TSAGKARAKOU</b>	Anastasia	Evaluation of <i>Typhlodromus recki</i> as a Biological Control Agent in Integrated Pest Management Systems	<b>S2-P34</b>
<b>VALENTIM</b>	Eduarda	Managing thrips and tospoviruses in lettuce through combined releases of <i>Amblydromalus limonicus</i> and <i>Stratiolaelaps scimitus</i>	<b>S2-P35</b>
<b>VIDOVIC</b>	Biljana	First records of <i>Aculus taihangensis</i> , a potential biological control agent of Tree of Heaven, in the United States	<b>S2-P36</b>
<b>VILAREM</b>	Caroline	Rotavar: a controlled rotational assay to quantify attachment in <i>Varroa destructor</i>	<b>S2-P37</b>