



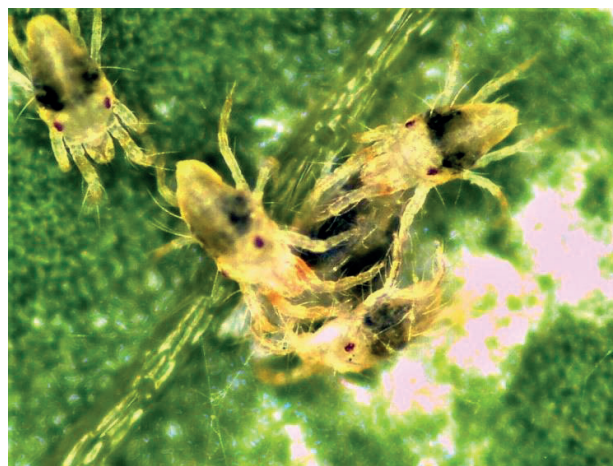
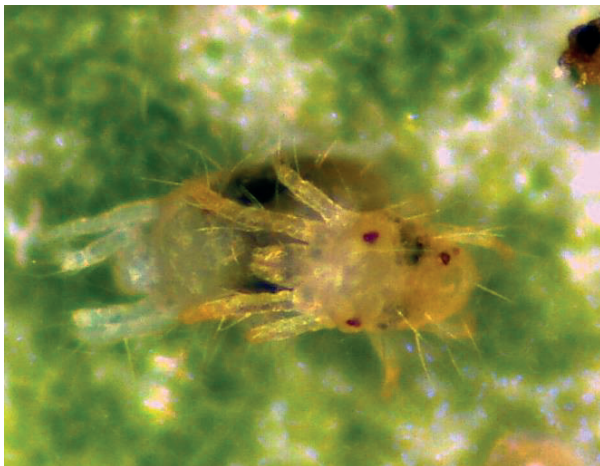
MSc thesis ARTs

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Alternative Reproductive Tactics in Male Spider Mites



MSc thesis available to conduct research on **Alternative Reproductive Tactics (ARTs)** of two-spotted spider mites *Tetranychus urticae*. The thesis focuses on the interaction between premature females and the ARTs of guarding males. Hypothesis is that fighter but not sneaker males stimulate earlier molting of guarded premature females and engage in post-copulatory guarding. These behaviors pay off in competitive environments. Suitable candidates should have a keen interest in behavioral ecology/animal behavior and possess advanced English skills. Basic knowledge of arthropods is assumed; experience in (experimental) work with mites and/or insects is a plus but not obligatory.

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