

ΚΗΠΕΥΤΙΚΑ

Μηλόλσθη: Τρέχουσα κατάσταση και πρόσφατα δεδομένα για την αντιμετώπισή της

Πειραματική προσέγγιση αντιμετώπισης του προβλήματος σε θερμοκηπιακή καλλιέργεια φράουλας με βιολογικούς παράγοντες και ηλιοαπολύμανση

Βιβλιογραφία

- Berner, M., Schnetter, W. 2001. Wirksamkeit entomopathogener Nematodes gegen Engerlinge der Maiköfer. *Melolontha melolontha* und *M. hippocastani*. *Mitt. Dtsch. Ges. Allg. angew. Entomol.* 13: 165-167.
- Freude, H., Harde, K.W, Lohse, G. A. H. Freude, K. W. Harde, G. A. Lohse 1969. Die Köfer Mitteleuropas, Bd. 8. Springer Spektrum, Goecke & Evers Krefeld.
- Gerritsen, L.J.M., Wiegers, G.L., Smits, P.H. 1998. Pathogenicity of new combinations of *Heterorhabditis* spp and *Photorhabdus luminescens* against *Galleria mellonella* and *Tipula oleracea* *Biol. Control* 13 9–15
- Huiting, H. F., Moraal, L. G., Griepink, F. C., & Ester, A. (2006). Biology, control and luring of the cockchafer, *Melolontha melolontha*: literature report on biology, life cycle and pest incidence, current control possibilities and pheromones. *PPO*. <https://edepot.wur.nl/121073>.
- Hummel, E. & Kleeberg, H. 2004. Erfahrungen mit der Anwendung von NeemAzal-T/S gegen Maiköfer – eine übersicht. *Nachrichtenblatt des Deutschen Pflanzenschutzesdienstes*, 56(5): 117-119. Keller, 2000.
- Łabanowska B.H., Olszak R.W. 2003. The soil pests and their chemical and biological control on strawberry plantations in Poland. *IOBC/WPRS Bulletin* 26 (2): 93-99. *Integrated Protection of Fruit Crops «Soft Fruits»*, Dundee, Scotland, 18-21 September, 2001, Editors: S.C. Gordon & J. V. Cross.
- Meinert, G., Glas, M., Fröschle, M., Albert, R., Harmuth, P., Schmidt, K. 2001. Integrated plant protection measures against the European Cockchafer (*Melolontha melolontha* L.) in the Northern Kaiserstuhl area. 53. 148-157.
- Peters, A. (2000). Susceptibility of *Melolontha melolontha* to *Heterorhabditis bacteriophora*, *H. megidis* and *Steinernema glaseri*. *IOBC/WPRS bulletin*. 23(8). 39-46.
- Peters, A. 2004. Bekämpfung von Scarabaeiden mit entomopathogenen Nematoden: Möglichkeiten und Grenzen. *Nachrichtenblatt des Deutschen Pflanzenschutzesdienstes*, 56(5): 99-102
- Reitter E. (1887) Zur Species-Kennntnis der Maiköfer aus Europa und den angrenzenden Ländern, *Deutsche Entomologische Zeitschrift*. Berlin 31(2):529-542
- Rey, A. (1999). Note su alcuni Scarabaeoidei floricoli di Grecia e Turchia con descrizione di una nuova specie di *Melolontha*. *Fragmenta Entomologica* 31(1): 89-116.
- Sabatinelli, 2013. http://www.glaphyridae.com/Melolonthini/Me_albida.html
- Strasser H. (2004) Biocontrol of important soil-dwelling pests by improving the efficacy of insect pathogenic fungi. *Laimburg Journal* 1 (2): 236-241.

Tuta absoluta στην τομάτα

Αξιολόγηση αποτελεσματικότητας της ουσίας βραδείας δράσης Azadirachtin

Βιβλιογραφία

- Desneux, N., Wajnberg, E., Wyckhuys, K. A. G., Burgio, G., Arpaia, S., Narvaez-Vasquez, C. A., Gonzalez-Cabrera, J., Ruescas, D. C., Tabone, E., Frandon, J., Pizzol, J., Poncet, C., Cabello, T., & Urbaneja, A. (2010). Biological invasion of European tomato crops by *Tuta absoluta*: Ecology, geographic expansion and prospects for biological control. *Journal of Pest Science*, 83(3), 197–215. <https://doi.org/10.1007/s10340-010-0321-6>
- Jallow, M. F. A., Dahab, A. A., Albaho, M. S., & Devi, V. Y. (2019). Efficacy of some biorational insecticides against *Tuta absoluta*

- (Meyrick) (Lepidoptera: Gelechiidae) under laboratory and greenhouse conditions in Kuwait. *Journal of Applied Entomology*, 143(3), 187–195. <https://doi.org/10.1111/jen.12588>
- Roditakis, E., Papachristos, D., & Roditakis, N. E. (2010). Current status of the tomato leafminer *Tuta absoluta* in Greece. *EPPO Bulletin*, 40(1), 163–166. <https://doi.org/10.1111/j.1365-2338.2009.02367.x>
- Roditakis, Emmanouil, Skarmoutsou, C., & Staurakaki, M. (2013). Toxicity of insecticides to populations of tomato borer *Tuta absoluta* (Meyrick) from Greece. *Pest Management Science*, 69(7), 834–840. <https://doi.org/10.1002/ps.3442>
- Sakuma, M. (1998). Probit analysis of preference data. *Applied Entomology and Zoology*, 33, 339–347.
- Subrahmanyam, B. (1990). Azadirachtin-A naturally occurring insect growth regulator. *Proceedings: Animal Sciences*, 99(3), 277–288. <https://doi.org/10.1007/BF03186397>
- Urbaneja, A., Desneux, N., Gabarra, R., Arno, J., Gonzalez-Cabrera, J., Mafra-Neto, A., Stoltman, L., Pinto, A. se S., Parra, J.R.P. (2013). Biology, Ecology and Management of the South American Tomato Pinworm, *Tuta absoluta*. *Potential Invasive Pests of Agricultural Crops*, 98–125. [doi:10.1017/CBO9781107415324.004](https://doi.org/10.1017/CBO9781107415324.004)

ΔΕΝΔΡΟΚΟΜΙΑ

Μπορούν τα αρωματικά φυτά να ενισχύσουν τα αρπακτικά ακάρεα στους πορτοκαλεώνες;

Τι έδειξε έρευνα για επίδραση της εγκατάστασης αρωματικών φυτών στα περιθώρια καλλιέργειας εσπεριδοειδών

Βιβλιογραφία

- Amaral, D.S.S.L., Venzon, M., Dos Santos, H.H., Sujii, E.R., Schmidt, J.M. & Harwood, J.D. (2016) Non-crop plant communities conserve spider populations in chili pepper agroecosystems. *Biological Control*, 103, 69–77.

- Holland, J.M., Oaten, H., Southway, S. & Moreby, S. (2008) The effectiveness of field margin enhancement for cereal aphid control by different natural enemy guilds. *Biological Control*, 7, 71–76.
- Krantz, G.W. & Walter, D.E. (2009) *A Manual of Acarology*. 3rd Edition. Texas Tech University Press, Lubbock, 807 pp.
- Landis, D.A., Wratten, S.D. & Gurr, G.M. (2000) Habitat management to conserve natural enemies of arthropod pests in agriculture. *Annual Review of Entomology*, 45, 175–201.
- Lee, J.C., Menalled, F.D. & Landis, D.A. (2001). Refuge habitats modify impact of insecticide disturbance on carabid beetle communities. *Journal of Applied Ecology*, 38,472–483.
- Vacante, V. (2009) *Citrus mites: Identification, bionomy and control*. Wallingford, CAB International, 392 pp.
- Παπαδούλης, Θ.Γ. & Σταθάκης, Θ.Ι. (2020) Κεφάλαιο 10Α: Ακάρεια, Στο: Παφίλης Π., Η πανίδα της Ελλάδας - Βιολογία και Διαχείριση της άγριας πανίδας, Broken Hill, Αθήνα, σελ. 293-313.