

IOBC/wprs Bulletin Vol. 27(6) 2004

Working Group „Pesticides and Beneficial Organisms“. Proceedings of the Meeting at Ponte de Lima (Portugal), 8-10 October 2003. Edited by: Heidrun Vogt. ISBN 92-9067-168-6 [x + 111 pp.].

Natural control against pests on vegetables in Portugal: important species and their role. <i>Mexia, A., Figueiredo, E. & do Céu Godinho, M.</i>	1
Predators of <i>Phyllocnistis citrella</i> Stainton (Lepidoptera: Gracillariidae) on citrus in Spain: role of lacewings and ants. <i>Jacas, J. A. & Urbaneja, A.</i>	9
Comparative effects of several insect growth regulators and spinosad on the different developmental stages of the endoparasitoid <i>Hyposoter didymator</i> (Thunberg). <i>Schneider, M. Smagghe, G. & Viñuela, E.</i>	13
Duration of the toxicity of abamectin and spinosad on the parasitic wasp <i>Encarsia formosa</i> Gahan in Northern and Southern Europe. <i>Van de Veire, M., Viñuela, E., Bernardo, U., Tirry, L., Adan, A. & Viggiani, G.</i>	21
Toxic effects of indoxacarb to a predacious mite and two species of predacious mites. <i>Bostanian, N.J., Vincent, Ch., Hardman, J.M. & Larocque, N.</i>	31
Toxicity of five insecticides on predatory mites (Acari: Phytoseiidae) in vineyards in two Portuguese regions <i>Rodrigues, R., Gonçalves, R., Silva, C. & Torres, L.</i>	37
Effects of the fungicide zoxamide, alone and in combination with mancozeb, to beneficial arthropods under laboratory and field conditions <i>Miles, M. & Green, E.</i>	45
Development of an extended-laboratory method to test bait insecticides <i>Medina, P., Pérez, I., Budia, F., Adán, A. & Viñuela, E.</i>	59
Side effects of surfactants and pesticides on entomopathogenic nematodes assessed using advanced IOBC guidelines <i>Peters, A. & Poullot, D.</i>	67
Influence of insecticide coated seeds on larvae of <i>Poecilus cupreus</i> (L.) (Coleoptera; Carabidae) using different container sizes and quantities of substrate <i>Heise, J., Heimbach, U. & Schrader, S.</i>	73
Laboratory tests of the impact of insect growth regulators on <i>Anthocoris nemoralis</i> F. <i>Luigi Caroli & Edison Pasqualini.</i>	81
Laboratory evaluation of four fungicides, two insecticides and an insecticide/acaricide to <i>Agistemus fleschneri</i> Summers (Acari: Stigmaeidae) <i>Bostanian, N. J., Racette, G. & Larocque, N.</i>	87
Variation in response of earthworms and soil microflora to reference test substances <i>Mallett, M. J., Hayward, J C & Davies, N. A.</i>	93
Influence of some pesticides on fecundity and longevity of <i>Coccinella septempunctata</i> and <i>Adalia bipunctata</i> (Col., Coccinellidae) under laboratory conditions <i>Olszak, R.W, Ceryngier, P. & Warabieda, W.</i>	105
Non-target arthropod field studies: asking the right questions for their purpose <i>Brown, K.</i>	107
Sampling methods in orchard trials: Assessment of treatment effects through beating and inventory sampling <i>Müther, J. & Vogt, H.</i>	109
Comparison between two different collecting methods of <i>Anthocoris nemoralis</i> F. in investigations about side-effects of pesticides in field tests <i>Vergnani S., Melandri M., Manucci F., Civolani S. & Pasqualini E.</i>	111