



48%

Le % de s.a.
de
biocontrôle

211

La lettre BioV*

La Liste des produits de
biocontrôle (DGAL/SDQSPV)

C comme Conférence

Qui	Quoi	Où	Quand	Pourquoi	Comment
	28th Asian Pacific Weed Science Society Conference	Phuket Thailand	26-29 Nov. 2023	invasive weeds and their management, weeds ecology, biology, physiology, integrated weed management in cropped areas, non-cropped areas and aquatic systems, herbicide tolerant crops, herbicide resistant weeds, allelopathy, biological weed control,	
Magnus Group	8th Edition of Global Congress on PLANT BIOLOGY AND BIOTECHNOLOGY	Singapore	25-27 March 2024	Ensuring Sustainability and Global Transformation Through Crucial Plant Science Advances	

P comme Publication

Qui	Titre	Journal	Quand	Comment	Sujet	
Divekar PA, Majumder S, Halder J, Kedar SC, Singh V	Sustainable pest management in cabbage using botanicals: Characterization, Effectiveness and Economic Appraisal	Journal of Plant Diseases and Protection	2023		Lipaphis erysimi, Plutella xylostella, Pieris brassicae, Cabbage, Botanicals, GC-MS, Bioefficacy, Safety, Benefit-cost ratio	
Sun L, Ma R, Xu H, Su W, Xue F, Wu R, Lu C	Protective mechanisms of general as a plant-derived safener against fenoxaprop-P-ethyl injury in rice	Pest Manag. Sci.	2023		herbicide safeners	P
Chen Z, Wang Z, Xu W	Bacillus velezensis WB induces systemic resistance in watermelon against Fusarium wilt	Pest Manag. Sci.	2023		PAL, POD, SOD, SA, JA, MDA, ethylene	P
Murray B. Isman	Call for Papers: Collection "Recent Advances in Botanical Biocides"	Journal of Pest Sci.	2023		Botanical Biocides	P
Real-Santillán RO, del-Val E, Williams T et al.	Water stress decreases the biocontrol efficacy of a nucleopolyhedrovirus against the fall armyworm on maize	Journal of Pest Sci.	2023		Baculovirus, Drought, Fertilization, Zea mays, Spodoptera frugiperda	BI OS TI M
Gao J, Tang J, Zhang S, Zhang C	Intercropped <i>Flemingia macrophylla</i> successfully traps tea aphid (<i>Toxopterna aurantia</i>) and alters associated networks to enhance tea quality	Pest Manag. Sci.	2023		Intercropping, trap crop, aphid control	
Karaca MM, Alınç T, Cusumano A, Mirabile G, Torta L, Guarino S, Peri E, Colazza S	Insect oviposition in herbaceous plants attracts egg parasitoids despite fungal phytopathogen infection	Biological Control	2023		host location, Oviposition-induced plant volatiles, Indirect plant defenses, <i>Trissolcus basalis</i> , <i>Nezara viridula</i>	
Agboka K.M., Tonnang H.E.Z., Muriithi B.W. et al.	Economic impact of a classical biological control program: application to <i>Diachasmimorpha longicaudata</i> against <i>Bactrocera dorsalis</i> fruit fly in Kenya	Bio Control	2023		Artificial intelligence, Cost-benefit analysis, Return on investment, Classical biological program	

*: biorationals, biostimulants, biocontrôle / Bio Control Agent (BCA), biological control, AB