Lettre BIOV d'information n°264 retrouvez les +2 BCA en 2024 oct-24

198 Le % de s.a. de biocontrôle 48%

La lettre BioV*

26 substances de base, 72 s.a. à faible risque @PDb3.2

2024-537 du 24 sept.

La Liste des produits de biocontrôle (DGAL/SDQSPV)

B comme Biocontrôle					
Qui	Quoi	Où	Quand	Pourquoi	Comment
IOBC-WPRS	XVII Meeting of the Working Group 'Biological and integrated control of plant pathogens	Turin IT	11-14 June 2025	From single microbes to microbiome targeting One Health	
MINISTÈRE DE L'AGRICULTURE ET DE LA SOUVERAINETÉ ALIMENTAIRE	Fiches CEPP n° 133-136		24 Sept. 2024	Molluscicides, nématicides, piégeage, stockage	
Végéphyl	13ème Conférence sur les ravageurs et auxiliaires en agriculture (CIRAA)	Montpellier	29-31 oct. 2024	Vertébrés nuisibles, résistances, Auxiliaires et biodiversité fonctionnelle	

P comme Publication						
Qui	Titre	*Journal*	Quand	Comment	Sujet	
Hilal MG, Ji C, Li Y, Tang K, Li H, Liu X, Lin K, Wang D	Deciphering the role of rodents in grassland degradation, A review	*J. of Environ. Manag.*	2024		*mitigation, drivers, density*	PPP
Sabo VA, Mimica-Dukic N, Kostanjsek R, Knezevic P	Essential oils cause membrane disruption and autoaggregation of MDR *Acinetobacter baumannii* cells	*South African J of Botany*	2024		*antibacterial agents, bacteria*	
Cartailler Y, Berthet ET, Durand S, Gaba S	Farmers' limited perceptions of the role of ecological processes in crop production, a potential obstacle to agroecological transition	*J of Rural Studies*	2024		*agroecological transition, organic matter*	
Martínez Rodríguez EJ, Phelan PL, Canas L, Acosta N, Rakotondraibe HL, Piermarini PM	Larvicidal Activity of Hemp Extracts and Cannabidiol against the Yellow Fever Mosquito *Aedes aegypti*	*Insects*	2024		*hemp, extracts, cannabidiol (CBD), mosquito, larvicide, insecticide resistance*	
Balleux G, Höfte M, Arguelles-Arias A, Deleu M, Ongena M	*Bacillus* lipopeptides as key players in rhizosphere chemical ecology	*Trends Microbiol.*	2024		*specialized metabolites, natural product chemistry, ecological functions, social interactions*	BIOSTIM
Tarigan SI, Kiss J, György T, Doan NPY, Toepfer S	Effects of Microbial Biostimulants on Maize and Its Pest, the Western Corn Rootworm, *Diabrotica virgifera virgifera*	*Agronomy*	2024		*biofertilizer, insecticidal effects, egg, IPM, larva, adult*	
Chen YM, Gong RN, Wang X, Desneux N, Zang LS	Assessing potential for biological control of Japanese giant silkworm *Caligula japonica* using Anastatus gansuensis, a thelytokous parasitoid firstly reported in Eupelmidae	*Pest Manag. Sci.*	2024		*COS eggs, Anastatus gansuensis, synovigenic, parasitoid*	
Gyda FM	Pathways for accidental biocontrol: the human-mediated dispersal of insect predators and parasitoids	*Dryad*	2024		*polyphagous host generalists, native biodiversity, introduction, unintentional transport*	

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

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