204 Le % de s.a. de biocontrôle

49%

La lettre BioV*

28 substances de base, 75 s.a. à faible risque @PDb3.3

2025-43

du 22 janv.

La Liste des produits de biocontrôle (DGAL/SDQSPV)

C comme Conférence					
Qui	Quoi	Où	Quand	Pourquoi	Comment
BIO SOLUTIONS 2025	Congrès international sur les Biosolutions	Perpignan	23-26 Sept. 2025	biocontrôle et biostimulants	

P comme Publication						
Qui	Titre	*Journal*	Quand	Format	Sujet	
Zambelli A, Nocito FF, Araniti F	Unveiling the Multifaceted Roles of Root Exudates: Chemical Interactions, Allelopathy, and Agricultural Applications	*Agro-nom.*	2025		*allelopathy, allelopathic crops, allelopathic weeds, phytotoxicity, root exudates, specialized metabolites*	P P P
Rodríguez S S, Cosoveanu A, Jiménez I et al.	Sporminarin A, a polyketide from *Sporormiella isomera* as promising tomato seed coating against *Botrytis cinerea*	*J Plant Pathol.*	2025		*Antifungal compound, Bioactive metabolite, Endophytic fungi, Fungal disease, Seed treatment*	
Willow J, Smagghe G	RNAi applications towards environmentally sustainable food security	*Curr. Op. Environ. Sci. & Health*	2025		*RNA interference, crop biotechnology, gene editing, food safety, risk assessment, host-induced gene silencing*	
Carton C, Magnin-Robert M et al.	Potential of Bio-Sourced Oligogalacturonides in Crop Protection	*Mol.*	2025		*oligogalacturonides, pectins, by-product*	
Girman CJ, Mack C, Atzinger C et al.	Proposed Contents of a Real-World Data Quality and Relevance Package for Regulatory Submissions	*J. Regul. Scie.*	2025		*Real world data, data quality, regulatory submissions, data relevancy, health technology assessment*	
Gajula P, Reed V, Larson E et al.	Evaluating the impact of biostimulants at variable nitrogen rates in corn production	*Eur. J. Agronom.*	2025		*Microorganisms, Grain yield, Nitrogen use efficiency, Harvest index, Nutrient uptake, Recovery efficiency*	B I O S T I M
Carillo P	Can biostimulants enhance plant resilience to heat and water stress in the Mediterranean hotspot?	*Plant Stress*	2025		*Osmotic & Oxidative stress, Retrograde signalling, heat shock factors (HSFs) & proteins (HSPs)*	
Velaz M, Santesteban LG, Torres N	Mycorrhizae and grapevines: the known unknowns of their interaction for wine growers´ challenges	*J. Exp. Bot.*	2025		*arbuscular mycorrhizal fungi, grapevine, microbiome, nursery, rootstock, strigolacton*	
Taheri P, Puopolo G, Santoyo G	Plant Growth-Promoting Microorganisms: new insights and the way forward	*Microb. Res.*	2025		*Plant Growth-Promoting Microorganisms (PGPMs)*	
Perniola R, Velasco R et al.	Application of regenerative agriculture to viticulture: The REVINE project	*OIV.*	2024		*Biochar, Compost*	
Sysiak M, Maszczyk P, Mikulski A	Threat to the predator suppresses defence of its prey	*Royal Soc. Open Sci.*	2025		*chemical cues, predation, odonata, Daphnia, fear cascades, cannibalism*	
Dietenberger M, Jechow A, Sann M et al.	Shedding light on dark taxa: exploring a cryptic diversity of parasitoid wasps affected by artificial light at night	*Sci. Reports*	2025		*Insect decline, Light pollution, Parasitoids, Street lights, Artificial light at night, Shielding*	
Shen Z, Tang LD, Desneux N et al.	Diapause in parasitoids: a systematic review	*J. Pest Sci.*	2025		*Environmental induction, Rearing, Developmental biology, Diapause mechanisms*	

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