



La lettre BioV*

P comme Publication

Qui	Titre	Journal	Quand	Comment	Sujet	
Brésil	90 "low-impact" pesticide registered in Brazil in 2023	Depart. of Plant Health and Agricultural Inputs	2024		<i>Bacillus subtilis, B. thuringiensis, B. amyloliquefaciens, B. firmus, B. haynesii, B. circulans, Brevibacillus laterosporus, Metarhizium anisopliae, Trichoderma asperellum, peptides derived from Harpin protein, Heterorhabditis bacteriophora and Steinernema carpocapsae</i>	P P P
Qureshi KA, Imtiaz M, Parvez A, Rai PK, Jaremko M, Emwas AH, Bholay AD, Fatmi MQ	In-vitro and in-silico evaluation of antimicrobial and antibiofilm secondary metabolites of a novel fungal endophyte, <i>Albophoma</i> sp. BAPR5	South African Journal of Botany	2023		<i>anti-biofilm activity, antimicrobial activity, molecular docking, molecular dynamics simulations, thymoquinone, time-kill kinetics</i>	
Chabili A, Minaoui F, Hakkoum Z, Loudiki MA	A Comprehensive Review of Microalgae and Cyanobacteria-Based Biostimulants for Agriculture Uses	Plants	2024		<i>microalgae, cyanobacteria, green microalgae, diatoms, biostimulants, sustainable agriculture</i>	
Rojo EM, Rossi S, Bolado S, Stampino PG, Ficara E, Dotelli G	Life cycle assessment of biostimulant production from algal biomass grown on piggery wastewater	Science of The Total Environment	2024		<i>Microalgae, Agricultural product, Biomass valorisation, Life cycle assessment, Climate change</i>	B I O S T I M
Jayaweera DP, Dambire C, Angelopoulou D, Bosch SM, Swarup R, Ray RV	Physiological, molecular, and genetic mechanism of action of the biostimulants Quantis™ for increased thermotolerance of potato (<i>Solanum tuberosum</i> L.)	Chem. Biological Technol. in Agric.	2024		<i>Thermotolerance, Abscisic acid, Cytokinins, Gibberellins, Heat stress, penetration, Pathogenesis related, Maternal effect embryo arrest</i>	
Saito T, Buitenhuis R	Integration of the Generalist Predator <i>Nabis americanus</i> (Hemiptera: Nabidae) in a Greenhouse Strawberry Biocontrol Program with Phytoseiid Predatory Mites and the Entomopathogenic Fungus <i>Beauveria bassiana</i>	Insects	2024		<i>strawberry, compatibility, nabidae, predatory mite, entomopathogenic fungi, western flower thrips, two-spotted spider mites</i>	
 MINISTÈRE DE L'AGRICULTURE ET DE LA SOUVERAINETÉ ALIMENTAIRE <small>Liberer l'égalité l'innovation</small>	Arrêté du 5 janvier 2024 autorisant l'entrée sur le territoire et l'introduction dans l'environnement du macro-organisme <i>Bactrocera dorsalis</i> (souche stérilisée, origine mauricienne)	CIRAD	2024		<i>Insecte stérile, TIS</i>	

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