

Le % de s.a.
de
biocontrôle

48 %

l'ABC des BCAs*

2022-774

du 14 oct.



La Liste des produits de
biocontrôle (DGAL/SDQSPV)

B comme Bio-contrôle

Qui	Quoi	Où	Quand
	Les Carrefours de l'Innovation Agronomique		26 janv. 2023

P comme Publication

Qui	Titre	Journal	Quand	Comment	Sujet
Peres N, Vallad G, Desaeger J, Smith H	Chapter 19. Biopesticides and Alternative Disease and Pest Management Products	<i>Agro-chemicals</i>	2022		<i>modified atmospheres; nitrogen; low oxygen; stored product insects; alternative to chemicals</i>
Gallet O	Existe-t-il une biologie cellulaire des sons ? De « l'écoute » des plantes à l'acoustique cellulaire	<i>Annales des Mines - Responsabilité et environnement</i>	2021		<i>Plant biology, Ecology, Agricultural sciences, Environmental sciences, Biochemistry, Proteins, Dehydrins, Acoustic frequencies, Sound sequences, Abiotic stress, Plant adaptation, Protein synthesis modulation</i>
Prevost V, David K, Ferrandiz P, Gallet O, Hindi M	Diffusions of sound frequencies designed to target dehydrins induce hydric stress tolerance in <i>Pisum sativum</i> seedlings	<i>Heliyon</i>	2020		
Chavanke SN, Penna S, Dalvi SG	<i>B</i> -Glucan and its nanocomposites in sustainable agriculture and environment: an overview of mechanisms and applications	<i>Environmental Science and Pollution Research</i>	2022		<i>B-Glucan, B-glucan and chitosan nanocomposite, MAP kinases, Plant innate immunity, Sustainable agriculture, WRKY transcription factors</i>
Steglinska A, Koltuniak A, Motyl I, Bertowska J, Czyzowska A, Cieciura-Włoch W, Okrasa M.; Kregiel D, Gutarowska B	Lactic Acid Bacteria as Biocontrol Agents against Potato (<i>Solanum tuberosum</i> L.) Pathogens	<i>Appl. Sci.</i>	2022		<i>BCA; <i>Lactiplantibacillus plantarum</i>; metabolite profiles; potato pathogens</i>
Abdellatif L, Fernandez MR, Lokuruge P	Mode of action of potential biocontrol agents against <i>Fusarium</i> species and <i>Cochliobolus sativus</i>	<i>Applied Mycology</i>	2022		<i>BCA, sbiotrophic, host, mycoparasitism, necrotrophic, pathogens</i>
Stridh LJ, Mostafanezhad H, Andersen CB, Odilbekov F, Grenville-Briggs L, Lankinen A, Liljeroth E	Reduced efficacy of biocontrol agents and plant resistance inducers against potato early blight from greenhouse to field	<i>J. Plant Dis. Prot.</i>	2022		<i><i>Alternaria solani</i>, Biological control, Biocontrol agents, Plant resistance inducer, Potato disease, Field trials</i>

* : Bio Control Agent (BCA) £ : Limite Maximale de Résidus (LMR)