

l'ABC des BCAs*

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B comme Bio-contôle

Qui	Quoi	Où	Quand	Pourquoi
			2020	 index acta biocontrôle 4ème Edition

S comme Substances

Qui	Quoi	Où	Quand	Réglementation	Pourquoi
	substance de base «L-cystéine»	 Reg.Ex. (UE) 540/2011	12 mai 2020	Reg.Ex. (UE) 2020/642	Approbation Art. 23
	substance active «sénécioate de lavandulyle» en tant que substance à faible risque		13 mai 2020	Reg.Ex. (UE) 2020/646	Approbation Art. 22

P comme Publication

Qui	Titre	Journal	Quand	Comment	Sujet
Shah, S., Hafeez, M., Wu, M. et al.	Downregulation of chitin synthase A gene by diallyl trisulfide, an active substance from garlic essential oil, inhibits oviposition and alters the morphology of adult <i>Sitotroga cerealella</i>	<i>Journal of Pest Science</i>	2020		<i>Diallyl trisulfide, Sitotroga cerealella, Chitin synthase A, Physiology and morphology, Ovipositional reduction</i>
Wang S, Zhou Y, Luo W, Deng L, Yao S, Zeng K	Primary metabolites analysis of induced citrus fruit disease resistance upon treatment with oligochitosan, salicylic acid and Pichia membranaefaciens	<i>Biological Control</i>	2020		<i>SA, P. membranaefaciens and oligochitosan can induce disease resistance in citrus, Proteins related to primary metabolism were induced by three elicitors, Elicitors increased the relative contents of sugars and organic acids in citrus, Elicitors induced the accumulation of free amino acids in citrus.</i>
Zaki O, Weekers F, Thonart P, Tesch E, Kuenemann P, Jacques P	Limiting factors of mycopesticide development		2020		<i>Numerous countries have developed politics to reduce pesticide use, Mycopesticides use several modes of action to reduce plant diseases, Physiological state of the active agent is a key factor for product stability, Biopesticide registration complexity delays mycopesticide development.</i>

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

