

48%

210
Le % de s.a.
de
biocontrôle

La lettre BioV*

mars-24

2024-128

du 21 février

La Liste des produits de
biocontrôle (DGAL/SDQSPV)

C comme Conférence

| Qui | Quoi | Où | Quand | Pourquoi | Comment |
|--|---------------------------------------|-------------|----------------|-----------------|---|
|  ADEBIO TECH THINK TANK ONE HEALTH | Innovations pour la santé des plantes | Romainville | 2-3 avril 2024 | Appel à Posters |  |

P comme Publication

| Qui | Titre | Journal | Quand | Comment | Sujet | |
|--|--|--|-------|--|--|---------|
| Schöneberg T, Tewey M, Hamby KA | Peroxyacetic acid and hydrogen peroxide crop sanitizer efficacy against fungi and <i>Drosophila suzukii</i> in blackberries | <i>Crop Protection</i> | 2024 |  | OMRI, sanitizer | P P P |
| El oirdi S, Lakhlifi T, Kachmar MR, Dehmani Y, Houssaini J, Belhaj A | Patulin removal and biopreservation of apple by three lactic acid bacteria strains isolated from foods | | 2024 |  | <i>Lactiplantibacillus plantarum</i> , <i>L. paracasei</i> . antifungal, binding mechanism, biopreservation | |
| Yin Zhou, Liu Liu, Zhongxin Zhang | Potential use of a group II alphabaculovirus isolated from <i>Mamestra brassicae</i> as a broad-spectrum biological pesticide | | 2024 |  | Ascoviruses, Noctuidae and Plutellidae, alternative hosts | |
| Russi A, Eichelberger, Granada C, Schwambach J | Bacterial agents for controlling anthracnose and soft rot in strawberries: present status and perspectives | | 2024 |  | <i>Colletotrichum spp.</i> , <i>Rhizopus spp.</i> , | |
| Ciriello M, Fusco GM, Woodrow P, Carillo P, Rousphael Y | Unravelling the nexus of plant response to non-microbial biostimulants under stress conditions | <i>Plant Stress</i> | 2024 |  | sustainable agriculture, physiological and molecular mechanisms, signaling molecules, primary metabolism, abiotic stress, peptides | BIOSTIM |
| Spain O, Hardouin K, Bourgougnon N, Michalak I | Enzyme-assisted extraction of red seaweed <i>Solieria chordalis</i> (C.Agardh) J. Agardh 1842—the starting point for the production of biostimulants of plant growth and biosorbents of metal ions | <i>Biomass Conversion and Biorefinery</i> | 2024 |  | Red seaweed, <i>Solieria chordalis</i> , Enzyme-assisted extraction, Post-extraction residue, Biostimulation, Biosorption | |
| Shreya N, Anish N, Swarnali D, Rita K, Subhabrata P | Involvement of Chalcones and Coumarins in Environmental Stress Tolerance | <i>Biology and Biotechnol. Environment. Stress Tolerance in Plants</i> | 2023 |  | Biology and Biotechnology of Environmental Stress Tolerance in Plants | |
| Alghonaim MI, Alsalamah SA, Ali A, Abdelghany TM | Green mediator for selenium nanoparticles synthesis with antimicrobial activity and plant biostimulant properties under heavy metal stress | <i>BioResources</i> | 2023 |  | Selenium nanoparticles, Biosynthesis, Antimicrobial, Plant resistance, Heavy metals | |

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