

P comme Publication						
Qui	Titre	Journal	An	Lien	Sujet / Mots clefs	
Carton C, Šafran J, Pau-Roblot C et al.	Valorization of Sugar Beet Byproducts into Oligogalacturonides with Protective Activity against Wheat Powdery Mildew	J. Agric. Food Chem.	2025		biosourced pectins, enzymatic degradation, polygalacturonases, oligogalacturonides, wheat powdery mildew	P P P
Kowalska J, Tyburski J, Krzymińska J, Jakubowska M	Effective Yield Protection in Organic Potato Cultivation Through the Application of Diverse Strategies Utilizing Basic Substances	Agro-nomy	2025		basic substances, copper treatment, Phytophthora infestans, potato late blight, protective treatments, varieties, yielding	
Muhae-Ud-Din G, Li X, Zhong F, Chen D, Nisa Z, Smagghe G, Sun M	Synergistic integration of melatonin, copper nanoparticles, and <i>Bacillus velezensis</i> mitigates anthracnose and microplastic stress in chili: A novel eco-friendly strategy for sustainable crop protection	J. Hazard. Mat.	2025		plant growth, photosynthesis, and secondary metabolite	
Mlombo NT, Makhubu FN, Dube ZP, Tshikalange TE	Potential use of <i>Argemone ochroleuca</i> Sweet and <i>Argemone mexicana</i> Linn as alternative pesticide: A systematic review on their biological activity and phytochemistry	Phys. Mol. Plant Pathol.	2025		<i>Argemone mexicana</i> <i>Argemone ochroleuca</i> Bio-pesticides Phytochemicals Phytopathogen Plant extracts	
Ye K, Hu G, Tong Z, Xu Y, Zheng J	Key Intelligent Pesticide Prescription Spraying Technologies for the Control of Pests, Diseases, and Weeds: A Review	Plant Physiol. Biochem.	2025		control of pests, diseases, and weeds; intelligent pesticides prescription spraying; key technologies; development outlooks	
Zaimenko N, Chernikova N, Didyk N, Yunosheva O, Zakrasov O et al.	Phenological changes in secondary metabolites and mineral nutrition of <i>Solidago canadensis</i> and their impact on the rhizosphere soil ecosystem	Plant Introd.	2025		mineral nutrition, allelopathic activity, secondary metabolites, rhizosphere soil, microbial communities, phytoremediation	B I O S T I M
Fotouo H-M, Mokofeng MM Mokgehle SNS, Amoo SO, Tesfa SZ	Potential of Plant Extracts as Biostimulants and Application at Different Production Stages of Selected Vegetables: a Mini-Review	Int. J. Hortic. Scie. Technol.	2025		Antifungal properties, Antimicrobial properties, Phytohormones, Seed germination, Shelf life, Vegetative growth, Yield	
Arinaitwe U, Yabwalo DN, Hangamaisho A	Unlocking the Potential of Biostimulants: A Review of Classification, Mode of Action, Formulations, Efficacy, Mechanisms, and Recommendations for Sustainable Intensification	Pre Prints	2025		biologicals, biostimulant efficacy, context-dependent response, abiotic stress, mitigation, microbial inoculants, PGPR, PGPF, seaweed extract	
Huang M, Shen Z, Chen YM, Deneux N et al.	Biocontrol potential of the egg-larval parasitoid <i>Chelonus bifoveolatus</i> and egg parasitoid <i>Telenomus remus</i> against fall armyworm	Crop Prot.	2025		Combined deployment of parasitoids	
O'Connor T, García GO, Zumpano F, Isacch JP	Effect of nest box use by house wrens (<i>Troglodytes aedon</i>) on the control of the spotted-wing drosophila (<i>Drosophila suzukii</i>) in a cherry orchard of Argentina	Pest Manag. Sci.	2025		fly abundance, low efficacy	

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