

TABLE OF CONTENTS  
 (Continued)

BIOLOGICAL CONTROL OF PLANT DISEASES

1. Features of Protection of Chilli Seedling from Rhizoctonia Damping-off by Plant Growth Promotion Fungi (A Muslim) .....	60
2. Enzyme Activity of Rhizobacterial Introduced Soybean's Seedlings, Which the Ability to Induce the Resistance of Soybeans Toward Bacterial Pustule ( <i>Xanthomonas axonopodis</i> pv. <i>glycines</i> ) (Trimurti Habazar, Zurai Resti, Yulmira Yanti, Afrika Dama) .....	64
3. Antagonistic Effects of <i>Bacillus subtilis</i> Suppressed the Growth of <i>Ralstonia solanacearum</i> Isolated from Wilt Disease-Infected Banana (Risma Suneth, A Arivin Pratiwi) .....	70
4. Potency of Several Animal Broth as Carrier Material for <i>Pseudomonas fluorescens</i> 9601 Liquid Formula to Suppress <i>Ralstonia solanacearum</i> E.F. Smith (Yabuuchi et al.) on Tomato (Loekas Soesanto, Endang Mugiastuti, Ruth Feti Rahayuniati) .....	73
5. Application Effect of Antagonistic Agents <i>Corynebacterium</i> Against Major Rice Disease in Lampung (Umi Kulsum) .....	81
6. Effect of <i>Pseudomonas flourences</i> for Progress of Maize Downy Mildew Disease ( <i>Peronoslerospora maydis</i> ) (Yenny Wuryandari, Sarjuli, Tri Murjoko) .....	85
7. Screening of White-Rot Fungi as Biological Control Agents Against <i>Ganoderma philippi</i> (Afrida Sitompul, Aswardi Nasution, Abdul Gafur, Budi Tjahjono) .....	87
8. Induced Antagonism of <i>Streptomyces</i> to <i>Sclerotium rolfsii</i> by Medium (Syamsuddin Djauhari, Ika Rochdjatun Sastrahidayat, Antok Wahyu Sektiono) .....	91
9. Interaction Between <i>Trichoderma</i> spp. To Control <i>Ganoderma</i> sp. in Plantings of <i>Acacia mangium</i> (M Mardhiansyah, SM Widyastuti, Harjono) .....	98
10. Control of Plant Diseases on Black Pepper with <i>Rhizobacteria</i> and <i>Trichoderma</i> (Muhammad Taufik) .....	103
11. Effectiveness of Rhizobacteria Mixture to Control Fusarium Wilt Disease and Stimulate Tomato Plant Growth on Ultisol Soil (Andi Khaeruni R, Syair, Sarmiza) .....	107
12. Effect of the Combination Arbuscular Mycorrhizal Fungi and <i>Pseudomonad fluorescens</i> indigenous Isolated from Healthy Banana Rhizospheres at Endemic Fusarium Wilt Areas as the Potensial Biocontrol Agents to Fusarium Wilt ( <i>Fusarium oxysporum</i> f.sp. <i>cubense</i> ) (Eri Sulyanti, Trimurti Habazar, Eti Farda Husen, Abdi Darma, Nazril Nasir) .....	112

PLANT DISEASES CAUSED BY FUNGI

1. Decay Features of the Xylem Cells of A <i>Shorea gibbosa</i> Stem Canker (Erwin) .....	117
2. Effect of Gamma Ray Irradiation (Cobal 60) to Microflora on Onion Bulbs ( <i>Allium ascalonicum</i> L.) (Mochamad Achrom, Joni Hidayat) .....	120
3. Screening of Mungbean Mutant Genotypes Resistant to Powdery Mildew ( <i>Erysiphe polygon</i> ) and Leaf Spot Diseases ( <i>Cercospora canescens</i> ) (Sumartini, Yuliasuti, Eriyanto Yusnawan) .....	123
Sumartini, Eriyanto Yusnawan) .....	126

