

Japanese Journal of Phytopathology

CONTENTS

The 2013 Annual Meeting of the Phytopathological Society of Japan in Gifu

Presidential Address

HYAKUMACHI, M.: Research on biological control of plant diseases: Present state and perspective123

Lectures by the Winners of the Society Fellowship

ISHIKAWA, S.: Integrated disease management of strawberry anthracnose and development of a new biopesticide128

NATSUAKI, K.T.: Studies on diseases of tropical crops.....131

OHSHIMA, K.: Studies on the molecular evolution of potyviruses135

Abstracts of the Research by the Winners of the Young Scientist Award

CHUMA, I.: Studies on mechanisms of adaptation of the blast fungus to rice resistance genes139

KOMATSU, K.: Studies on molecular mechanisms underlying virus-induced systemic necrosis associated with host defense responses.....140

USAMI, T.: Studies on differentiation of pathogenicity in *Verticillium dahliae*.....141

Original

TAKUSHI, T., TABA, S. and MOROMIZATO, Z.: Latent infection on fruits and infection period of mango anthracnose fungi, *Colletotrichum gloeosporioides* and *C. acutatum* in a rainout shelter.142

Short Communications

ASARI, M.: Influence of soil groups on suppression of violet root rot caused by *Helicobasidium mompa* using a paste fertilizer on soil surface around the trunk base of apple plants.150

MATSUURA, S., TAKEMOTO, K., TOJO, M. and YAMAUCHI, M.: Influence of water drainage, plant developmental stage and temperature on seedling rot severity caused by *Pythium arrhenomanes* in rice grown from iron-coated seeds.154

Abstracts of the Papers Presented at the 2013 Annual Meeting in Gifu159

Contents