

Plant Breeding and Biotechnology

CONTENTS



Online ISSN: 2287-9366
Print ISSN: 2287-9358
<http://www.plantbreedbio.org>
<http://www.breeding.or.kr>

Vol. 9 No. 3
September 2021

RESEARCH ARTICLES

- 171 Production of Synthetic *Brassica napus* through Interspecific Hybridization between *Brassica rapa* and *Brassica oleracea* and Their Cross-Ability Evaluation
Gour Gobindo Das, Md Abdul Malek, AKM Shamsuddin, GHM Sagor
- 185 Genetic Diversity Analysis and Molecular Screening for Salinity Tolerance in Wheat Germplasm
Muhammad Abdul Hannan, Nihar Ranjan Saha, Swapan Kumar Roy, Sun-Hee Woo, Muhammad Shahidul Haque
- 199 Screening and Breeding for Biofortification of Rice with Protein and High Lysine Contents
Ji-Yun Lee, Ju-Won Kang, Su-Min Jo, Young-Ho Kwon, So-Myeong Lee, Sais-Beul Lee, Dong-Jin Shin, Dong-Soo Park, Jong-Hee Lee, Jong-Min Ko, Jun-Hyeon Cho
- 213 RNA Sequencing-Based Transcriptome Analysis in Response to Different Types and Doses of Ionizing Radiation in Rice
Jae Wan Park, Gileung Lee, Jin-Baek Kim, Hong-Il Choi
- 227 Genetic Characterization of *BADH2* in Philippine Aromatic Rice Cultivars
Dindo A. Tabanao, Rafael B. Navarro, Reneth A. Millas, Marjohn C. Niño
- 239 *OsGRAS19* and *OsGRAS32* Control Tiller Development in Rice
Jinwon Lee, Jinmi Yoon, Seulbi Lee, Gynheung An, Soon Ki Park
- 250 Development of a Simple Enzymatic Method for Screening Sucrose Content in Legume Seeds
Gyutae Kim, Aron Park, Woon Ji Kim, Chang Yeok Moon, Byeong Hee Kang, Seong-Hoon Kim, Yu-Mi Choi, Bo-Keun Ha