

Download Distant Hybridization Of Crop Plants

Introgression, also known as introgressive hybridization, in genetics is the movement of a gene from one species into the gene pool of another by the repeated backcrossing of an interspecific hybrid with one of its parent species. *Plants* (ISSN 2223-7747; CODEN: PLANCD) is an international, scientific, peer-reviewed, open access journal published monthly online by MDPI. The Australian Society of Plant Scientists (ASPS) is affiliated with *Plants* and their members receive a discount on the article processing charges. Gregor Mendel's experiments with plant hybridization led to his laws of inheritance. This work became well known in the 1900s and formed the basis of the new science of genetics, which stimulated research by many plant scientists dedicated to improving crop production through plant breeding. Agriculture (a term which encompasses farming) is the process of producing food, feed, fiber, fuel, and other goods by the systematic raising of plants and animals.