Catalogue of published works on

Maize Lethal Necrosis (MLN) Disease

Mentions of Maize Lethal Necrosis (MLN) Disease - Reports and Journals

Current and future potential distribution of maize chlorotic mottle virus and risk of Maize Lethal Necrosis disease in Africa. Published in the Crop Protection Journal.

Published Year: 2016

Genome-wide association and genomic prediction of resistance to maize lethal necrosis disease in tropical maize germplasm. Published in the International Journal of plant breeding research.

Published Year: 2015

Community-survey based assessment of the geographic distribution and impact of maize lethal necrosis (MLN) disease in Kenya. Published in the Crop Protection Journal.

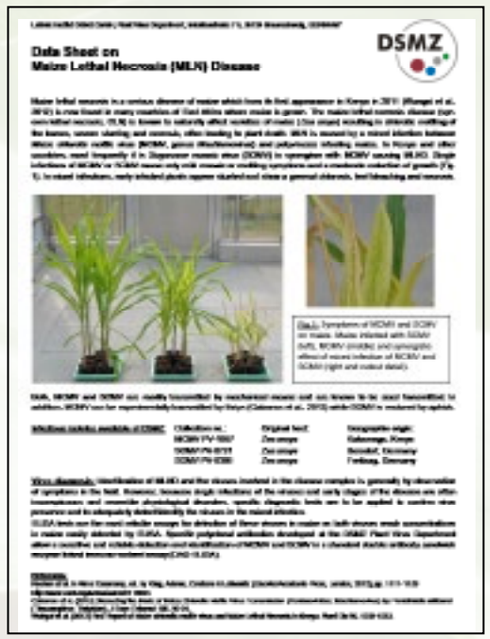
Published Year: 2015

Maize Lethal Necrosis (MLN), an Emerging Threat to Maize-Based Food Security in Sub-Saharan Africa. Published in the APS journal.

Published Year: 2015

MLN pathogen diagnosis, MLN-free seed production and safe exchange to non-endemic countries.

Published Year: 2015



Data Sheet on Maize Lethal Necrosis (MLN) Disease.

Publication Year: 2014

Maize Lethal Necrosis – The growing challenge in Eastern Africa. USDA publication

Published Year: 2014

Current and future potential distribution of maize chlorotic mottle virus and risk of maize lethal necrosis disease in Africa. Published in the Journal of Crop Protection.

Published Year: 2016

Mentions of MCMV/SCMV

Corn Lethal Necrosis Symptoms Vectors.

Use of next-generation sequencing for the identification and characterization of Maize chlorotic mottle virus and Sugarcane mosaic virus causing maize lethal necrosis in Kenya. Published in the Plant Pathology Journal.

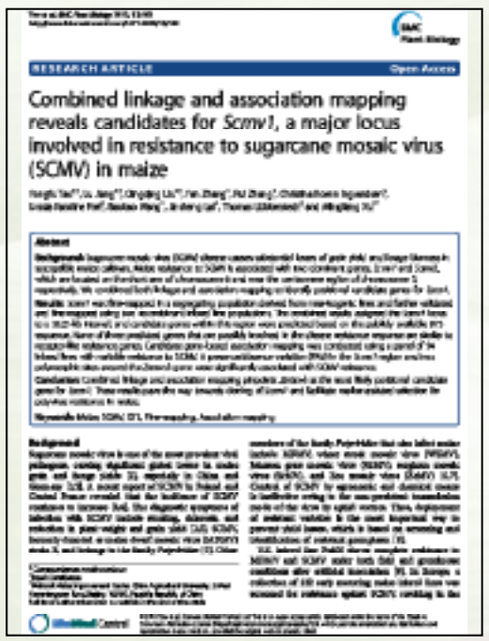
Published Year: 2013

Maize Chlorotic Mottle. Published in the Plant Disease Journal.

Published Year: 2011

Dissecting the Mode of Maize Chlorotic Mottle Virus Transmission. Published in the Journal of Economic Entomology.

Published Year: 2013



Combined linkage and association mapping reveals candidates for Scmv1, a major locus involved in resistance to SCMV in maize. Published in the BMC Plant Biology.

Published Year: 2013

Genetic analysis of resistance to six virus diseases in a multiple virus-resistant maize inbred line. Published in the International Journal of Plant Breeding Research.

Published Year: 2014

Transmission of Maize Chlorotic Mottle Virus by Chrysomelid Beetles. Published in Phytopathology.

Published Year 1978

Seed Transmission of Maize Chlorotic Mottle Virus. Published in Plant Disease Journal.

Published Year 1991

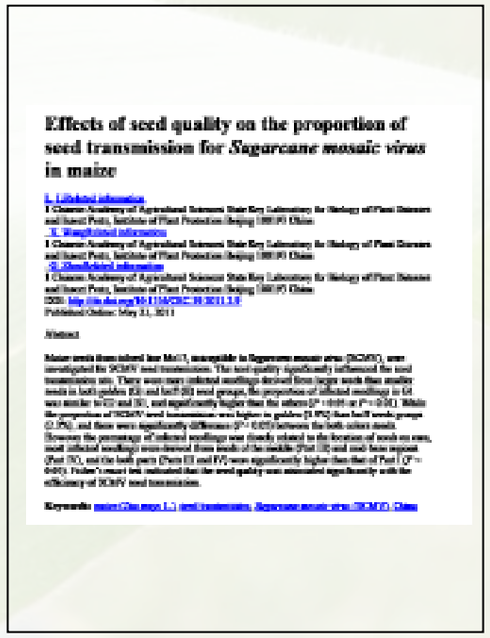
Mentions of MCMV/SCMV

Increased severity of foliar diseases of sweet corn infected with Maize Dwarf Mosaic and Sugarcane Mosaic Viruses. Published in the Plant Disease Journal.

Publication Year: 2010

The Genetics of virus resistance in Maize (Zea Mays L.).

Published Year: 2003



Effects of seed quality on the proportion of seed transmission for Sugarcane Mosaic Virus in maize. Published in the Cereal Research Communications Journal.

Published Year: 2011

Genetic basis of resistance to sugarcane mosaic virus in European maize germplasm.

Published Year: 1997

Characterization of Maize chlorotic Mottle Virus Associated with Maize Lethal Necrosis Disease in China. Published in the Journal of Phytopathology.

Published Year: 2010

Country Reports on MLN

First report of maize lethal necrosis disease in Rwanda.

Published Year: 2014

First Report of Maize chlorotic mottle virus and Maize Lethal Necrosis in Kenya. Published in the APS Journal.

Published Year: 2012

First Report of Maize chlorotic mottle virus and Maize Lethal Necrosis on Maize in Ethiopia. Published in the APS Journal.

Published Year: 2015

First Report of Maize chlorotic mottle virus Infecting Maize in the Democratic Republic of the Congo. Published in the APS Journal.

Published Year: 2014

MLN disease in Kenya and Tanzania: Facts and Actions.

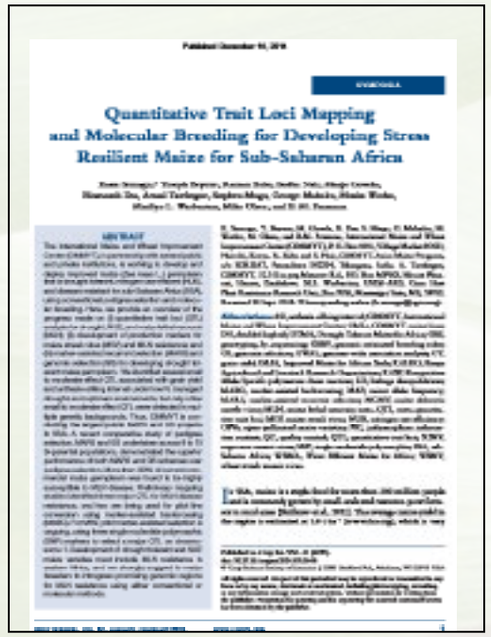
Breeding Work on MLN

Disease Resistance in Maize and the Role of Molecular Breeding in Defending Against Global Threat. Published in the Journal of Integrated Plant Biology.

Published Year: 2012

CIMMYT Breeding Progress for Tolerance to Maize Lethal Necrosis in Eastern Africa. Published in the American Society of Agronomy.

Published Year: 2015



Quantitative Trait Loci Mapping and Molecular breeding for developing stress resilient maize for sub-Saharan Africa. Published in the Crop Science Society of America.

Published Year: 2014

Molecular mapping of quantitative trait loci (QTLs) determining resistance of Sugarcane mosaic virus in maize using simple sequence repeat (SSR) markers. Published in the African Journal of Biotechnology.

Published year: 2012

MLN Diagnosis

Detection of Maize Chlorotic Mottle Virus Serotypes by Enzyme-Linked Immunosorbent Assay.