Resource Summary Report

Generated by dkNET on Apr 23, 2025

MSGene

RRID:SCR_013826
Type: Tool

Proper Citation

MSGene (RRID:SCR_013826)

Resource Information

URL: http://www.msgene.org

Proper Citation: MSGene (RRID:SCR_013826)

Description: A database which provides a comprehensive and regularly updated collection of genetic association studies performed on multiple sclerosis phenotypes. Eligible publications are identified following systematic searches of scientific literature databases as well as the table of contents of journals in genetics, neurology, and immunology.

Synonyms: MSGene database

Resource Type: database, data or information resource

Keywords: database, multiple sclerosis, multiple sclerosis phenotype, genetic, studies

Funding:

Availability: Free, Public, Acknowledgement requested

Resource Name: MSGene

Resource ID: SCR_013826

Alternate URLs: http://www.msdiscovery.org/research-resources/msgene

Record Creation Time: 20220129T080318+0000

Record Last Update: 20250423T060739+0000

Ratings and Alerts

No rating or validation information has been found for MSGene.

No alerts have been found for MSGene.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 10 mentions in open access literature.

Listed below are recent publications. The full list is available at dkNET.

Urbut SM, et al. (2024) MSGene: a multistate model using genetic risk and the electronic health record applied to lifetime risk of coronary artery disease. Nature communications, 15(1), 4884.

Dashti M, et al. (2020) Replication analysis of variants associated with multiple sclerosis risk. Scientific reports, 10(1), 7327.

Luan M, et al. (2017) The shared and specific mechanism of four autoimmune diseases. Oncotarget, 8(65), 108355.

Liu H, et al. (2017) Variants in the IL7RA gene confer susceptibility to multiple sclerosis in Caucasians: evidence based on 9734 cases and 10436 controls. Scientific reports, 7(1), 1207.

Vahdati Nia B, et al. (2017) Meta Analysis of Human AlzGene Database: Benefits and Limitations of Using C. elegans for the Study of Alzheimer's Disease and Co-morbid Conditions. Frontiers in genetics, 8, 55.

Liu J, et al. (2016) Association of EVI5 rs11808092, CD58 rs2300747, and CIITA rs3087456 polymorphisms with multiple sclerosis risk: A meta-analysis. Meta gene, 9, 97.

Saadat M, et al. (2014) Distributions of susceptibility loci of Parkinson's disease and multiple sclerosis on human chromosomes. EXCLI journal, 13, 724.

Jiang Y, et al. (2014) MCPerm: a Monte Carlo permutation method for accurately correcting the multiple testing in a meta-analysis of genetic association studies. PloS one, 9(2), e89212.

Correia C, et al. (2014) Hope for GWAS: relevant risk genes uncovered from GWAS statistical noise. International journal of molecular sciences, 15(10), 17601.

Matesanz F, et al. (2012) Genome-wide association study of multiple sclerosis confirms a novel locus at 5p13.1. PloS one, 7(5), e36140.