Resource Summary Report

Generated by RRID on May 15, 2025

MAGI

RRID:SCR_003360

Type: Tool

Proper Citation

MAGI (RRID:SCR_003360)

Resource Information

URL: http://elgar.ucsd.edu/software/magi/

Proper Citation: MAGI (RRID:SCR_003360)

Description: A web service for fast microRNA-Seq data analysis in a GPU infrastructure.

Resource Type: data analysis service, service resource, analysis service resource,

production service resource

Defining Citation: PMID:24907367

Keywords: fastq, c, perl, php, software program, gpu/cuda

Funding:

Resource Name: MAGI

Resource ID: SCR_003360

Alternate IDs: OMICS_04636

Record Creation Time: 20220129T080218+0000

Record Last Update: 20250514T061245+0000

Ratings and Alerts

No rating or validation information has been found for MAGI.

No alerts have been found for MAGI.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 28 mentions in open access literature.

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

Feitosa-Junior OR, et al. (2024) The Exometabolome of Xylella fastidiosa in Contact with Paraburkholderia phytofirmans Supernatant Reveals Changes in Nicotinamide, Amino Acids, Biotin, and Plant Hormones. Metabolites, 14(2).

Tanner J, et al. (2024) The Mellow Babies parenting programme: role of group processes and interpersonal change mechanisms. Frontiers in child and adolescent psychiatry, 3, 1395363.

Garolla A, et al. (2024) HPV-related diseases in male patients: an underestimated conundrum. Journal of endocrinological investigation, 47(2), 261.

Nelson DB, et al. (2024) Implementing automated Medicaid eligibility renewals was not associated with higher levels of program participation. Health affairs scholar, 2(6), qxae071.

Wong SWK, et al. (2023) Estimating and Assessing Differential Equation Models with Time-Course Data. The journal of physical chemistry. B, 127(11), 2362.

Lin D, et al. (2022) Reduction of antibiotic resistance genes (ARGs) in swine manure-fertilized soil via fermentation broth from fruit and vegetable waste. Environmental research, 214(Pt 1), 113835.

Hussain-Shamsy N, et al. (2022) Operationalizing and Evaluating Synchronous Virtual Group Health Interventions: Wide-Scale Implementation at a Tertiary Care Academic Hospital. Journal of medical Internet research, 24(4), e29841.

Gatticchi L, et al. (2021) Recessive multiple epiphyseal dysplasia and Stargardt disease in two sisters. Molecular genetics & genomic medicine, 9(4), e1630.

Shohat S, et al. (2021) Convergence and Divergence in the Genetics of Psychiatric Disorders From Pathways to Developmental Stages. Biological psychiatry, 89(1), 32.

La Vignera S, et al. (2021) Ultrasound aspects of symptomatic versus asymptomatic forms of male accessory gland inflammation. Andrology, 9(5), 1422.

Morand A, et al. (2021) Anaerococcus urinimassiliensis sp. nov., a new bacterium isolated from human urine. Scientific reports, 11(1), 2684.

Hale L, et al. (2021) Clinical and cost-effectiveness of an online-delivered group-based pain

management programme in improving pain-related disability for people with persistent pain-protocol for a non-inferiority randomised controlled trial (iSelf-help trial). BMJ open, 11(2), e046376.

Williams A, et al. (2021) Multi-omic characterization of the thermal stress phenome in the stony coral Montipora capitata. PeerJ, 9, e12335.

Bodie E, et al. (2021) Reduced viscosity mutants of Trichoderma reesei with improved industrial fermentation characteristics. Journal of industrial microbiology & biotechnology, 48(1-2).

Gatti M, et al. (2021) Breakthrough invasive fungal infections in liver transplant recipients exposed to prophylaxis with echinocandins vs other antifungal agents: A systematic review and meta-analysis. Mycoses, 64(11), 1317.

Ferrini F, et al. (2020) Differential chloride homeostasis in the spinal dorsal horn locally shapes synaptic metaplasticity and modality-specific sensitization. Nature communications, 11(1), 3935.

Mukenge S, et al. (2020) Investigation on the role of biallelic variants in VEGF-C found in a patient affected by Milroy-like lymphedema. Molecular genetics & genomic medicine, 8(9), e1389.

Iarossi G, et al. (2020) Expanding the Clinical and Genetic Spectrum of RAB28-Related Cone-Rod Dystrophy: Pathogenicity of Novel Variants in Italian Families. International journal of molecular sciences, 22(1).

Aguilar-Latorre A, et al. (2020) Effectiveness and cost-effectiveness of a lifestyle modification programme in the prevention and treatment of subclinical, mild and moderate depression in primary care: a randomised clinical trial protocol. BMJ open, 10(12), e038457.

Ye L, et al. (2020) Machine learning-aided analyses of thousands of draft genomes reveal specific features of activated sludge processes. Microbiome, 8(1), 16.