# Resource Summary Report

Generated by FDI Lab - SciCrunch.org on Apr 9, 2025

## GO2MSIG

RRID:SCR_018359
Type: Tool

### Proper Citation

GO2MSIG (RRID:SCR_018359)

### Resource Information

**URL:** http://www.bioinformatics.org/go2msig/

**Proper Citation:** GO2MSIG (RRID:SCR_018359)

**Description:** THIS RESOURCE IS NO LONGER IN SERVICE, documented on April 24, 2020. Software tool as automated Gene Ontology based multi species gene set generator for gene set enrichment analysis. Used to generate gene sets required for Gene Set Enrichment Analysis for almost any organism for which GO term association data exists.
Gene set collections can be automatically created for wide variety of species.

**Resource Type:** data or information resource, data set

**Defining Citation:** PMID:24884810

**Keywords:** bio.tools

**Funding:**

**Availability:** THIS RESOURCE IS NO LONGER IN SERVICE

**Resource Name:** GO2MSIG

**Resource ID:** SCR_018359

**Alternate IDs:** biotools:go2msig

**Alternate URLs:** https://bio.tools/go2msig

**Old URLs:** http://www.go2msig.org/cgi-bin/go2msig.cgi

**License:** GNU GPL v2

**Record Creation Time:** 20220129T080339+0000

**Record Last Update:** 20250407T220500+0000

## Ratings and Alerts

No rating or validation information has been found for GO2MSIG.

No alerts have been found for GO2MSIG.

## Data and Source Information

**Source:** SciCrunch Registry

## Usage and Citation Metrics

We found 4 mentions in open access literature.

**Listed below are recent publications.** The full list is available at FDI Lab - SciCrunch.org.

Chen Y, et al. (2024) Effect of human heart valve-derived ECM and NP/PCL electrospun nanofibrous sheet on mice bone marrow mononuclear cells and cardiac repair. Heliyon, 10(11), e31821.

Kutzner CE, et al. (2024) Optogenetic induction of mechanical muscle stress identifies myosin regulatory ubiquitin ligase NHL-1 in C. elegans. Nature communications, 15(1), 6879.

Sun M, et al. (2021) Rampant False Detection of Adaptive Phenotypic Optimization by ParTI-Based Pareto Front Inference. Molecular biology and evolution, 38(4), 1653.

Birt IA, et al. (2021) Genetic Liability for Internalizing Versus Externalizing Behavior Manifests in the Developing and Adult Hippocampus: Insight From a Meta-analysis of Transcriptional Profiling Studies in a Selectively Bred Rat Model. Biological psychiatry, 89(4), 339.