

# Resource Summary Report

Generated by [NIF](#) on Aug 27, 2026

## iMSAT

RRID:SCR\_012135

Type: Tool

### Proper Citation

iMSAT (RRID:SCR\_012135)

### Resource Information

**URL:** <http://sourceforge.net/projects/imsat/>

**Proper Citation:** iMSAT (RRID:SCR\_012135)

**Description:** A python program that uses the polymorphism data obtained from mapping individual Illumina sequence reads onto a reference genome to identify polymorphic STRs.

**Resource Type:** software resource

**Defining Citation:** [PMID:25281214](#)

**Keywords:** standalone software, illumina, python

**Resource Name:** iMSAT

**Resource ID:** SCR\_012135

**Alternate IDs:** OMICS\_05873

**Record Creation Time:** 20220129T080308+0000

**Record Last Update:** 20260815T182444+0000

### Ratings and Alerts

No rating or validation information has been found for iMSAT.

No alerts have been found for iMSAT.

### Data and Source Information

**Source:** [SciCrunch Registry](#)

## Usage and Citation Metrics

We found 2 mentions in open access literature.

**Listed below are recent publications.** The full list is available at [NIF](#) .

Giunti M, et al. (2024) ChatGPT as a prospective undergraduate and medical school student. PloS one, 19(10), e0308157.

Patel N, et al. (2021) Body-Mounted Robotic System for MRI-Guided Shoulder Arthrography: Cadaver and Clinical Workflow Studies. Frontiers in robotics and AI, 8, 667121.