

Resource Summary Report

Generated by [SPARC SAWG](#) on Jul 28, 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: 20260725T190732+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 [SPARC SAWG](#) .

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.