

Resource Summary Report

Generated by [RRID](#) on Aug 12, 2026

[insane.py](#)

RRID:SCR_022317

Type: Tool

Proper Citation

insane.py (RRID:SCR_022317)

Resource Information

URL: <http://www.cgmartini.nl/index.php/downloads/tools/239-insane>

Proper Citation: insane.py (RRID:SCR_022317)

Description: Software tool for generating custom membranes for molecular simulations. Software Python script to setup Martini bilayer systems.

Resource Type: software application, software resource

Defining Citation: [DOI:10.1021/acs.jctc.5b00209](https://doi.org/10.1021/acs.jctc.5b00209)

Keywords: Generating custom membranes, molecular simulations, Martini bilayer system

Availability: Free, Available for download, Freely available

Resource Name: insane.py

Resource ID: SCR_022317

Record Creation Time: 20220602T050139+0000

Record Last Update: 20260810T040813+0000

Ratings and Alerts

No rating or validation information has been found for insane.py.

No alerts have been found for insane.py.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Sica MP, et al. (2022) Protocol to study the oligomeric organization of single-span transmembrane peptides using molecular dynamics simulations. STAR protocols, 3(3), 101636.