

Resource Summary Report

Generated by [NIF](#) on Aug 2, 2026

Wound Healing Tool

RRID:SCR_025260

Type: Tool

Proper Citation

Wound Healing Tool (RRID:SCR_025260)

Resource Information

URL:

https://github.com/MontpellierRessourcesImagerie/imagej_macros_and_scripts/wiki/Wound-Healing-Tool

Proper Citation: Wound Healing Tool (RRID:SCR_025260)

Description: Software tool to analyze scratch assays. It measures the area of wound in cellular tissue on stack of images representing time-series.

Synonyms: MRI Wound Healing Tool

Resource Type: time-series analysis software, image analysis software, data analysis software, software application, 2d time-series analysis software, software resource, data processing software

Keywords: Scratch assay analysis, wound area measurement, tissue image, images representing time-series,

Availability: Free, Freely available,

Resource Name: Wound Healing Tool

Resource ID: SCR_025260

Record Creation Time: 20240413T053252+0000

Record Last Update: 20260801T191314+0000

Ratings and Alerts

No rating or validation information has been found for Wound Healing Tool.

No alerts have been found for Wound Healing Tool.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 5 mentions in open access literature.

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

Jones L, et al. (2025) Duchenne muscular dystrophy gene product expression is associated with survival in head and neck squamous cell carcinoma. Scientific reports, 15(1), 10754.

Yamaguchi H, et al. (2025) Transglutaminase 2 Stimulates Cell Proliferation and Modulates Transforming Growth Factor-Beta Signaling Pathway Independently of Epithelial-Mesenchymal Transition in Hepatocellular Carcinoma Cells. International journal of molecular sciences, 26(12).

Sari C, et al. (2025) Evaluation of the Combined Effects of Rosmarinic Acid and Cisplatin in Gastric Cancer Cells. Medeniyet medical journal, 40(4), 241.

Nacka-Aleksii M, et al. (2025) Trophoblast Extracellular Vesicles as Modulators of Keratinocyte Stress Response and Senescence. Life (Basel, Switzerland), 15(6).

Rutter SF, et al. (2025) The formation of the 'footprint of death' as a mechanism for generating large substrate-bound extracellular vesicles that mark the site of cell death. Nature communications, 16(1), 9160.