Resource Summary Report

Generated by <u>RRID</u> on Apr 28, 2025

FLIR tools

RRID:SCR_016330 Type: Tool

Proper Citation

FLIR tools (RRID:SCR_016330)

Resource Information

URL: http://www.flir.jp/instruments/display/?id=54865

Proper Citation: FLIR tools (RRID:SCR_016330)

Description: Software application for thermography for FLIR Systems. It has a basic thermal image analysis function including color palette and image adjustment function. Used to analyse the thermographic measurement data.

Resource Type: data processing software, software resource, data analysis software, image analysis software, software application

Keywords: thermography, FLIR Systems, image, data, measurement, analysis

Funding:

Availability: Free, Available for download

Resource Name: FLIR tools

Resource ID: SCR_016330

Record Creation Time: 20220129T080330+0000

Record Last Update: 20250428T053953+0000

Ratings and Alerts

No rating or validation information has been found for FLIR tools.

No alerts have been found for FLIR tools.

Data and Source Information

Source: <u>SciCrunch Registry</u>

Usage and Citation Metrics

We found 13 mentions in open access literature.

Listed below are recent publications. The full list is available at RRID.

Nikolic I, et al. (2024) Lack of p38 activation in T cells increases IL-35 and protects against obesity by promoting thermogenesis. EMBO reports, 25(6), 2635.

Berezhnoi D, et al. (2024) Open-source platform for kinematic analysis of mouse forelimb movement. STAR protocols, 5(3), 103140.

Engström Ruud L, et al. (2024) Activation of GFRAL+ neurons induces hypothermia and glucoregulatory responses associated with nausea and torpor. Cell reports, 43(4), 113960.

Berezhnoi D, et al. (2024) Open-Source Platform for Kinematic Analysis of Mouse Forelimb Movement. bioRxiv : the preprint server for biology.

Zhao Q, et al. (2023) Phosphorylated YBX2 is stabilized to promote glycolysis in brown adipocytes. iScience, 26(10), 108091.

Dos Santos NL, et al. (2023) Age and sex drive differential behavioral and neuroimmune phenotypes during postoperative pain. Neurobiology of aging, 123, 129.

Heimbürger SMN, et al. (2022) GIP Affects Hepatic Fat and Brown Adipose Tissue Thermogenesis but Not White Adipose Tissue Transcriptome in Type 1 Diabetes. The Journal of clinical endocrinology and metabolism, 107(12), 3261.

Boutagouga Boudjadja M, et al. (2022) Hypothalamic AgRP neurons exert top-down control on systemic TNF-? release during endotoxemia. Current biology : CB, 32(21), 4699.

Vilela RA, et al. (2022) Dynamics of Thermolysis and Skin Microstructure in Water Buffaloes Reared in Humid Tropical Climate-A Microscopic and Thermographic Study. Frontiers in veterinary science, 9, 871206.

Krisko TI, et al. (2020) Dissociation of Adaptive Thermogenesis from Glucose Homeostasis in Microbiome-Deficient Mice. Cell metabolism, 31(3), 592.

Takahashi M, et al. (2019) Portable Thermographic Screening for Detection of Acute Wallenberg's Syndrome. Journal of visualized experiments : JoVE(151).

Takahashi M, et al. (2018) Utility of thermographic measurements of laterality of body surface temperature to prevent misdiagnosis of acute Wallenberg's syndrome. Brain and behavior, 8(8), e01040.

Jørgensen JT, et al. (2018) Non-invasive Early Response Monitoring of Nanoparticleassisted Photothermal Cancer Therapy Using 18F-FDG, 18F-FLT, and 18F-FET PET/CT Imaging. Nanotheranostics, 2(3), 201.