

Resource Summary Report

Generated by RRID on Aug 15, 2026

ECTI_Atopic_Dermatitis

RRID:SCR_025706

Type: Tool

Proper Citation

ECTI_Atopic_Dermatitis (RRID:SCR_025706)

Resource Information

URL:

https://github.com/JenHungWang/ECTI_Atopic_Dermatitis/blob/master/README.md

Proper Citation: ECTI_Atopic_Dermatitis (RRID:SCR_025706)

Description: Software repository presents objective, quantifiable method for assessing severity of atopic dermatitis.

Synonyms: Effective Corneocyte Topographical Index_Atopic_Dermatitis

Resource Type: data processing software, software application, software resource, data visualization software, 3d visualization software

Keywords: atopic dermatitis, corneocyte surface topography, deep learning, object detection, kernel density estimation,

Availability: Free, Available for download, Freely available

Resource Name: ECTI_Atopic_Dermatitis

Resource ID: SCR_025706

License: Creative Commons Zero v1.0 Universal

Record Creation Time: 20240911T053249+0000

Record Last Update: 20260815T042943+0000

Ratings and Alerts

No rating or validation information has been found for ECTI_Atopic_Dermatitis.

No alerts have been found for ECTI_Atopic_Dermatitis.

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](#) .

Wang JH, et al. (2024) Stratum corneum nanotexture feature detection using deep learning and spatial analysis: a noninvasive tool for skin barrier assessment. GigaScience, 13.