

Resource Summary Report

Generated by [NIF](#) on Sep 7, 2026

[SpaGCN](#)

RRID:SCR_025978

Type: Tool

Proper Citation

SpaGCN (RRID:SCR_025978)

Resource Information

URL: <https://pypi.org/project/SpaGCN/>

Proper Citation: SpaGCN (RRID:SCR_025978)

Description: Software graph convolutional network to integrate gene expression and histology to identify spatial domains and spatially variable genes. SpaGCN integrates information from gene.

Resource Type: software application, software resource, source code

Defining Citation: [PMID:34711970](#)

Keywords: Integrating gene expression and histology, graph convolutional network, identify spatial domains, identify spatially variable genes,

Funding: NEI R01EY030192;
NEI R01EY031209;
NHLBI R01HL113147;
NHLBI R01HL150359;
NIA P01AG066597;
NIGMS R01GM125301

Availability: Free, Available for download, Freely available

Resource Name: SpaGCN

Resource ID: SCR_025978

License: MIT license

Record Creation Time: 20241024T053301+0000

Record Last Update: 20260905T133510+0000

Ratings and Alerts

No rating or validation information has been found for SpaGCN.

No alerts have been found for SpaGCN.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.