

# Resource Summary Report

Generated by [dkNET](#) on Aug 26, 2026

## Stardust

RRID:SCR\_022514

Type: Tool

---

### Proper Citation

Stardust (RRID:SCR\_022514)

---

### Resource Information

**URL:** <https://github.com/InfOmics/stardust>

**Proper Citation:** Stardust (RRID:SCR\_022514)

**Description:** Software tool for integration of spatial information in spatial transcriptomics data clustering.

**Resource Type:** software resource, software toolkit

**Keywords:** Integration of spatial information, spatial transcriptomics data clustering, data clustering

**Availability:** Free, Available for download, Freely available

**Resource Name:** Stardust

**Resource ID:** SCR\_022514

**License:** MIT License

**Record Creation Time:** 20220625T050140+0000

**Record Last Update:** 20260821T194233+0000

---

### Ratings and Alerts

No rating or validation information has been found for Stardust.

No alerts have been found for Stardust.

---

### Data and Source Information

**Source:** [SciCrunch Registry](#)

## Usage and Citation Metrics

We found 4 mentions in open access literature.

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

Wu Y, et al. (2024) STARDUST: A pipeline for the unbiased analysis of astrocyte regional calcium dynamics. STAR protocols, 5(3), 103305.

Kattlun F, et al. (2024) Persistent neurocognitive deficits in cognitively impaired survivors of sepsis are explained by reductions in working memory capacity. Frontiers in psychology, 15, 1321145.

Wu Y, et al. (2024) STARDUST: a pipeline for the unbiased analysis of astrocyte regional calcium dynamics. bioRxiv : the preprint server for biology.

Avesani S, et al. (2022) Stardust: improving spatial transcriptomics data analysis through space-aware modularity optimization-based clustering. GigaScience, 11.