Resource Summary Report

Generated by NIF on May 22, 2025

SeuratWrappers

RRID:SCR_022555
Type: Tool

Proper Citation

SeuratWrappers (RRID:SCR_022555)

Resource Information

URL: https://github.com/satijalab/seurat-wrappers

Proper Citation: SeuratWrappers (RRID:SCR_022555)

Description: Software R package that helps format Seurat objects into objects that can be used for trajectory analysis in other packages such as Monocle

Resource Type: software toolkit, software resource

Keywords: helps format Seurat objects, trajectory analysis, Monocle

Funding:

Availability: Free, Available for download, Freely available

Resource Name: SeuratWrappers

Resource ID: SCR_022555

License: GNU GPL

Record Creation Time: 20220713T050151+0000

Record Last Update: 20250522T061356+0000

Ratings and Alerts

No rating or validation information has been found for SeuratWrappers.

No alerts have been found for SeuratWrappers.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 21 mentions in open access literature.

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

Chai D, et al. (2025) Lipid nanoparticles deliver DNA-encoded biologics and induce potent protective immunity. Molecular cancer, 24(1), 12.

Borges KS, et al. (2024) Non-canonical Wnt signaling triggered by WNT2B drives adrenal aldosterone production. bioRxiv : the preprint server for biology.

Ismaeel A, et al. (2024) Division-Independent Differentiation of Muscle Stem Cells During a Growth Stimulus. Stem cells (Dayton, Ohio), 42(3), 266.

Aihara G, et al. (2024) SEraster: a rasterization preprocessing framework for scalable spatial omics data analysis. Bioinformatics (Oxford, England), 40(7).

Sun S, et al. (2024) Efficient generation of human NOTCH ligand-expressing haemogenic endothelial cells as infrastructure for in vitro haematopoiesis and lymphopoiesis. Nature communications, 15(1), 7698.

Yoo K, et al. (2024) Muscle-resident mesenchymal progenitors sense and repair peripheral nerve injury via the GDNF-BDNF axis. eLife, 13.

Geller E, et al. (2024) Massively parallel disruption of enhancers active in human neural stem cells. Cell reports, 43(2), 113693.

Iyer DP, et al. (2024) mTOR activity paces human blastocyst stage developmental progression. Cell, 187(23), 6566.

Esfahani SN, et al. (2024) Derivation of human primordial germ cell-like cells in an embryonic-like culture. Nature communications, 15(1), 167.

Ascenção C, et al. (2024) A TOPBP1 allele causing male infertility uncouples XY silencing dynamics from sex body formation. eLife, 12.

Cheung G, et al. (2024) Multipotent progenitors instruct ontogeny of the superior colliculus. Neuron, 112(2), 230.

Lee H, et al. (2024) Nuclear respiratory factor-1 (NRF1) induction as a powerful strategy to deter mitochondrial dysfunction and senescence in mesenchymal stem cells. Aging cell, e14446.

Vasudevan P, et al. (2023) CCR2 macrophage response determines the functional outcome following cardiomyocyte transplantation. Genome medicine, 15(1), 61.

Chen X, et al. (2023) Genetic background of idiopathic neurodevelopmental delay patients with significant brain deviation volume. Chinese medical journal, 136(7), 807.

Naas S, et al. (2023) Hypoxia controls expression of kidney-pathogenic MUC1 variants. Life science alliance, 6(9).

Ko KD, et al. (2023) Integrating single-cell transcriptomes, chromatin accessibility, and multiomics analysis of mesoderm-induced embryonic stem cells. STAR protocols, 4(2), 102307.

Vandenbon A, et al. (2023) A universal tool for predicting differentially active features in single-cell and spatial genomics data. Scientific reports, 13(1), 11830.

Delannoy E, et al. (2023) Cell specialization and coordination in Arabidopsis leaves upon pathogenic attack revealed by scRNA-seq. Plant communications, 4(5), 100676.

Fleck JS, et al. (2023) Inferring and perturbing cell fate regulomes in human brain organoids. Nature, 621(7978), 365.

Eid SA, et al. (2023) Single-cell RNA-seq uncovers novel metabolic functions of Schwann cells beyond myelination. Journal of neurochemistry, 166(2), 367.