

Resource Summary Report

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Pandas

RRID:SCR_018214

Type: Tool

Proper Citation

Pandas (RRID:SCR_018214)

Resource Information

URL: <https://pandas.pydata.org>

Proper Citation: Pandas (RRID:SCR_018214)

Description: Software Python package for data analysis providing labeled data structures similar to R data. Provides data structures designed to make working with relational or labeled data. Software as building block for doing practical, real world open source data analysis and manipulation tool.

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

Keywords: Data analysis, labeled data, relational data, data structure

Funding: NumFOCUS

Availability: Free, Available for download, Freely available

Resource Name: Pandas

Resource ID: SCR_018214

Alternate URLs: <https://github.com/pandas-dev/pandas>

License: BSD 3-Clause License

Record Creation Time: 20220129T080339+0000

Record Last Update: 20260731T043020+0000

Ratings and Alerts

No rating or validation information has been found for Pandas.

No alerts have been found for Pandas.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 538 mentions in open access literature.

Listed below are recent publications. The full list is available at [PRECISE-TBI](#) .

Meghdadi B, et al. (2026) Digital twins for in vivo metabolic flux estimations in patients with brain cancer. *Cell metabolism*, 38(1), 228.

Jang YJ, et al. (2026) Spinal Segmental Position Relative to the Vertebrae in Korean Water Deer and Siberian Roe Deer. *The Journal of comparative neurology*, 534(1), e70124.

Janssens DH, et al. (2026) Sequential RNA polymerase II activation drives human hematopoiesis. *Cell reports*, 45(1), 116802.

Jiang M, et al. (2025) LIN28-Targeting Chromenopyrazoles and Tetrahydroquinolines Induced Cellular Morphological Changes and Showed High Biosimilarity with BRD PROTACs. *ChemMedChem*, 20(1), e202400547.

Härmson O, et al. (2025) Multi-level encoding of reward, effort, and choice across the frontal cortex and basal ganglia during cost-benefit decision-making. *Cell reports*, 44(2), 115209.

Gul L, et al. (2025) Protocol for predicting host-microbe interactions and their downstream effect on host cells using MicrobioLink. *STAR protocols*, 6(1), 103570.

Tang W, et al. (2025) Cohesin positions the epigenetic reader Phf2 within the genome. *The EMBO journal*, 44(3), 736.

Ravindiran G, et al. (2025) Ensemble stacking of machine learning models for air quality prediction for Hyderabad city in India. *iScience*, 28(2), 111894.

Consoli S, et al. (2025) An epidemiological knowledge graph extracted from the World Health Organization's Disease Outbreak News. *Scientific data*, 12(1), 970.

Cao G, et al. (2025) Plasma metabolic profiles in alcohol use disorder: diagnostic role of arginine and emotional implications of N6-acetyl-lysine and succinic acid. *BMC psychiatry*, 25(1), 563.

Bauer M, et al. (2025) Association of the composition of the bone marrow tumor microenvironment in BCR::ABL1-negative myeloproliferative neoplasms with IFN- γ signaling and driver mutations. *Leukemia*, 39(10), 2391.

Lu D, et al. (2025) MRI Radiomics to Predict Early Treatment Response to TACE Combined with Lenvatinib Plus a PD-1 Inhibitor for Hepatocellular Carcinoma with Portal Vein Tumor Thrombus. *Journal of hepatocellular carcinoma*, 12, 985.

Verginer L, et al. (2025) Irrational herding persists in human-bot interactions. *Scientific reports*, 15(1), 22828.

Assael Y, et al. (2025) Contextualizing ancient texts with generative neural networks. *Nature*, 645(8079), 141.

González-Almela E, et al. (2025) Herpes simplex virus type 1 reshapes host chromatin architecture via transcription machinery hijacking. *Nature communications*, 16(1), 5313.

Szlak L, et al. (2025) Peri-operative anti-inflammatory drug use and seizure recurrence after resective epilepsy surgery: Target trials emulation. *iScience*, 28(4), 112124.

Ono K, et al. (2025) Cytoscape Web: bringing network biology to the browser. *Nucleic acids research*, 53(W1), W203.

Morozov VV, et al. (2025) Constitutive Promoters Functional in Plant, Fungal, and Bacterial Hosts. *ACS synthetic biology*, 14(6), 2375.

Bui HV, et al. (2025) White and brown adipose tissue share a convergent fibro-adipogenic progenitor population. *EMBO reports*, 26(22), 5612.

Vlaming-van Eijk LE, et al. (2025) Expression of SARS-CoV-2 entry-associated proteins in COPD airways: an immunohistochemical study. *The Journal of pathology*, 267(4), 424.