

# Resource Summary Report

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## R Tutorial - An R Introduction to Statistics

RRID:SCR\_002394

Type: Tool

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### Proper Citation

R Tutorial - An R Introduction to Statistics (RRID:SCR\_002394)

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### Resource Information

**URL:** <http://www.r-tutor.com/>

**Proper Citation:** R Tutorial - An R Introduction to Statistics (RRID:SCR\_002394)

**Description:** Couple of introductory tutorials on basic R concepts that provides an introduction to the R programming language, and illustrates its use by solving elementary statistics textbook exercises. Beyond the basics, they also cover topics of GPU computing in R. An R Tutorial eBook is also available.

**Abbreviations:** R Tutorial

**Synonyms:** R Tutorial (An R Introduction to Statistics)

**Resource Type:** training material, narrative resource, data or information resource, book

**Keywords:** r, statistics, gpu computing

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

**Resource Name:** R Tutorial - An R Introduction to Statistics

**Resource ID:** SCR\_002394

**Alternate IDs:** OMICS\_01762

**Record Creation Time:** 20220129T080213+0000

**Record Last Update:** 20260808T185741+0000

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### Ratings and Alerts

No rating or validation information has been found for R Tutorial - An R Introduction to Statistics.

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## Data and Source Information

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

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## Usage and Citation Metrics

We found 23 mentions in open access literature.

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

Xia Z, et al. (2026) PI3K and MAPK Signaling Nodes Serve as Divergent Drivers of Phenotypic Plasticity in Cancer-Associated Fibroblasts in Colorectal Cancer. *Cancer research*, 86(12), 3040.

Ni J, et al. (2026) Tislelizumab and Hypofractionated Radiotherapy plus Nab-Paclitaxel/Gemcitabine as Conversion Therapy for BRPC/LAPC: A Phase II Trial with Dynamic Biomarker Monitoring. *Clinical cancer research : an official journal of the American Association for Cancer Research*, 32(3), 516.

Mei S, et al. (2025) Single-Cell and Spatial Transcriptomics Reveal a Tumor-Associated Macrophage Subpopulation that Mediates Prostate Cancer Progression and Metastasis. *Molecular cancer research : MCR*, 23(7), 653.

Matera A, et al. (2025) Microglial lipid phosphatase SHIP1 limits complement-mediated synaptic pruning in the healthy developing hippocampus. *Immunity*, 58(1), 197.

Grillo Balboa J, et al. (2025) Sex-Specific Outcomes in a Rat Model of Early-Life Stress Due to Adverse Caregiving. *Neurotoxicity research*, 43(2), 10.

Viengkhou B, et al. (2024) The brain microvasculature is a primary mediator of interferon- $\gamma$  neurotoxicity in human cerebral interferonopathies. *Immunity*, 57(7), 1696.

Tagliatti E, et al. (2024) Trem2 expression in microglia is required to maintain normal neuronal bioenergetics during development. *Immunity*, 57(1), 86.

Ladner L, et al. (2024) Prognostic Indicators for Intracranial Metastases from Pancreatic Cancer: A Population-Based Retrospective Surveillance, Epidemiology, and End Results Database Analysis. *World neurosurgery*, 182, e666.

Suzuki T, et al. (2023) Abnormally Enhanced Midfrontal Theta Activity During Response Monitoring in Youths With Obsessive-Compulsive Disorder. *Biological psychiatry*, 93(11), 1031.

Vanni C, et al. (2022) Unifying the known and unknown microbial coding sequence space. *eLife*, 11.

Chen YH, et al. (2021) SARM1 is required in human derived sensory neurons for injury-induced and neurotoxic axon degeneration. *Experimental neurology*, 339, 113636.

Cheng S, et al. (2021) Mutation analysis links angioimmunoblastic T-cell lymphoma to clonal hematopoiesis and smoking. *eLife*, 10.

Pallarés ME, et al. (2021) Early-Life Stress Reprograms Stress-Coping Abilities in Male and Female Juvenile Rats. *Molecular neurobiology*, 58(11), 5837.

Li C, et al. (2020) Integrated Omics of Metastatic Colorectal Cancer. *Cancer cell*, 38(5), 734.

Li D, et al. (2018) Relative Handgrip Strength Is Inversely Associated with Metabolic Profile and Metabolic Disease in the General Population in China. *Frontiers in physiology*, 9, 59.

Burkhard SB, et al. (2018) Spatially resolved RNA-sequencing of the embryonic heart identifies a role for Wnt/ $\beta$ -catenin signaling in autonomic control of heart rate. *eLife*, 7.

Willemsen J, et al. (2017) Phosphorylation-Dependent Feedback Inhibition of RIG-I by DAPK1 Identified by Kinome-wide siRNA Screening. *Molecular cell*, 65(3), 403.

Bose DA, et al. (2017) RNA Binding to CBP Stimulates Histone Acetylation and Transcription. *Cell*, 168(1-2), 135.

Lindsay RJ, et al. (2016) Harbouring public good mutants within a pathogen population can increase both fitness and virulence. *eLife*, 5.

Hu B, et al. (2016) Epigenetic Activation of WNT5A Drives Glioblastoma Stem Cell Differentiation and Invasive Growth. *Cell*, 167(5), 1281.