

Resource Summary Report

Generated by SPARC SAWG on Aug 9, 2026

R package: lattice

RRID:SCR_015662

Type: Tool

Proper Citation

R package: lattice (RRID:SCR_015662)

Resource Information

URL: <https://cran.r-project.org/web/packages/lattice/index.html>

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Description: Data visualization software inspired by Trellis graphics, with an emphasis on multivariate data. Lattice is sufficient for typical graphics needs as well as most nonstandard requirements.

Synonyms: lattice, lattice: Trellis Graphics for R, Package 'lattice'

Resource Type: software resource, software application, data visualization software, data processing software

Keywords: r, r package, multivariate data, data visualization

Availability: Free, Available for download

Resource Name: R package: lattice

Resource ID: SCR_015662

License: GPL-2, GPL-3

Record Creation Time: 20220129T080326+0000

Record Last Update: 20260808T190025+0000

Ratings and Alerts

No rating or validation information has been found for R package: lattice.

No alerts have been found for R package: lattice.

Data and Source Information

Usage and Citation Metrics

We found 13 mentions in open access literature.

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

Santo B, et al. (2025) Exploring the utility of snRNA-seq in profiling human bladder tissue: A comprehensive comparison with scRNA-seq. *iScience*, 28(1), 111628.

Schall TA, et al. (2024) Temporal dynamics of nucleus accumbens neurons in male mice during reward seeking. *Nature communications*, 15(1), 9285.

Freeland J, et al. (2024) Genetic Screen in a Preclinical Model of Sarcoma Development Defines Drivers and Therapeutic Vulnerabilities. *Clinical cancer research : an official journal of the American Association for Cancer Research*, 30(21), 4957.

Hacking JPR, et al. (2023) Deriving a continuum score for group 3 and 4 medulloblastoma tumor samples analyzed via RNA-sequencing or DNA methylation microarray. *STAR protocols*, 4(3), 102509.

Lheureux S, et al. (2023) Identifying Mechanisms of Resistance by Circulating Tumor DNA in EVOLVE, a Phase II Trial of Cediranib Plus Olaparib for Ovarian Cancer at Time of PARP Inhibitor Progression. *Clinical cancer research : an official journal of the American Association for Cancer Research*, 29(18), 3706.

Malla AB, et al. (2023) DOT1L bridges transcription and heterochromatin formation at mammalian pericentromeres. *EMBO reports*, 24(8), e56492.

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

Ahmaderaghi B, et al. (2022) Molecular Subtyping Resource: a user-friendly tool for rapid biological discovery from transcriptional data. *Disease models & mechanisms*, 15(3).

Rajbanshi B, et al. (2022) Panama: An Open-Source Educational App for Ion Channel Biophysics Simulation. *Frontiers in neuroinformatics*, 16, 813940.

Kaur H, et al. (2020) Crosstalk Between Female Gonadal Hormones and Vaginal Microbiota Across Various Phases of Women's Gynecological Lifecycle. *Frontiers in microbiology*, 11, 551.

Chakrabarti M, et al. (2020) Allosteric Activation of PI3K? Results in Dynamic Access to Catalytically Competent Conformations. *Structure (London, England : 1993)*, 28(4), 465.

Bartlett MJ, et al. (2017) Sperm competition risk drives rapid ejaculate adjustments mediated by seminal fluid. *eLife*, 6.

Paul DS, et al. (2013) Maps of open chromatin highlight cell type-restricted patterns of regulatory sequence variation at hematological trait loci. *Genome research*, 23(7), 1130.