Resource Summary Report

Generated by Kravitz on Sep 10, 2026

wavethresh

RRID:SCR_024311
Type: Tool

Proper Citation

wavethresh (RRID:SCR_024311)

Resource Information

URL: https://cran.r-project.org/package=wavethresh

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Description: Software R package to perform 1, 2 and 3D real and complex-valued wavelet transforms, nondecimated transforms, wavelet packet transforms, nondecimated wavelet packet transforms, multiple wavelet transforms, complex-valued wavelet transforms, wavelet shrinkage for various kinds of data, locally stationary wavelet time series, nonstationary multiscale transfer function modeling, density estimation.

Resource Type: software resource, software toolkit

Keywords: perform 1D, 2D and 3D real and complex valued wavelet transforms, nondecimated transforms, wavelet packet transforms, nondecimated wavelet packet transforms, multiple wavelet transforms, complex-valued wavelet transforms, wavelet shrinkage, data,

Availability: Free, Available for download, Freely available,

Resource Name: wavethresh

Resource ID: SCR_024311

Alternate URLs: https://sources.debian.org/src/r-cran-wavethresh/

License: GPL-2 | GPL-3 [expanded from: GPL (? 2)]

Record Creation Time: 20230830T050217+0000

Record Last Update: 20260905T133107+0000

Ratings and Alerts

No rating or validation information has been found for wavethresh.

No alerts have been found for wavethresh.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Denault WRP, et al. (2025) fSuSiE enables fine-mapping of QTLs from genome-scale molecular profiles. bioRxiv : the preprint server for biology.

D'Iglio C, et al. (2025) Eco-morphology of sagittal otoliths in five Macrouridae species from Central Mediterranean Sea. BMC ecology and evolution, 25(1), 56.

Liu A, et al. (2025) mfSuSiE enables multi-cell-type fine-mapping and multi-omic integration of chromatin accessibility QTLs in aging brain. bioRxiv : the preprint server for biology.