

# Resource Summary Report

Generated by [dkNET](#) on Jul 31, 2026

## CQN

RRID:SCR\_001786

Type: Tool

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### Proper Citation

CQN (RRID:SCR\_001786)

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### Resource Information

**URL:** <http://www.bioconductor.org/packages/2.13/bioc/html/cqn.html>

**Proper Citation:** CQN (RRID:SCR\_001786)

**Description:** A normalization tool for RNA-Seq data, implementing the conditional quantile normalization method.

**Abbreviations:** CQN

**Synonyms:** Conditional Quantile Normalization

**Resource Type:** software resource

**Defining Citation:** [PMID:22285995](#)

**Keywords:** rna-seq, differential expression, preprocessing, bio.tools

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

**Resource Name:** CQN

**Resource ID:** SCR\_001786

**Alternate IDs:** OMICS\_01949, biotools:cqn

**Alternate URLs:** <https://bio.tools/cqn>

**License:** Artistic License, v3

**Record Creation Time:** 20220129T080209+0000

**Record Last Update:** 20260725T190509+0000

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### Ratings and Alerts

No rating or validation information has been found for CQN.

No alerts have been found for CQN.

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## Data and Source Information

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

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## Usage and Citation Metrics

We found 6 mentions in open access literature.

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

Hosseinzadeh L, et al. (2024) The androgen receptor interacts with GATA3 to transcriptionally regulate a luminal epithelial cell phenotype in breast cancer. *Genome biology*, 25(1), 44.

Park MH, et al. (2019) CCN1 interlinks integrin and hippo pathway to autoregulate tip cell activity. *eLife*, 8.

de la Torre-Ubieta L, et al. (2018) The Dynamic Landscape of Open Chromatin during Human Cortical Neurogenesis. *Cell*, 172(1-2), 289.

Grand Moursel L, et al. (2018) Brain Transcriptomic Analysis of Hereditary Cerebral Hemorrhage With Amyloidosis-Dutch Type. *Frontiers in aging neuroscience*, 10, 102.

Hsu SC, et al. (2017) The BET Protein BRD2 Cooperates with CTCF to Enforce Transcriptional and Architectural Boundaries. *Molecular cell*, 66(1), 102.

Amabile A, et al. (2016) Inheritable Silencing of Endogenous Genes by Hit-and-Run Targeted Epigenetic Editing. *Cell*, 167(1), 219.