

# Resource Summary Report

Generated by [Kravitz](#) on Sep 10, 2026

## CUDA-EC

RRID:SCR\_001090

Type: Tool

### Proper Citation

CUDA-EC (RRID:SCR\_001090)

### Resource Information

**URL:** <http://sourceforge.net/projects/cuda-ec/>

**Proper Citation:** CUDA-EC (RRID:SCR\_001090)

**Description:** A fast parallel error correction tool for short reads.

**Abbreviations:** CUDA-EC

**Synonyms:** Compute Unified Device Architecture

**Resource Type:** software resource

**Defining Citation:** [PMID:20426693](#)

**Keywords:** c, gpu/cuda, bio.tools

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

**Resource Name:** CUDA-EC

**Resource ID:** SCR\_001090

**Alternate IDs:** OMICS\_01100, biotools:cuda-ec

**Alternate URLs:** <https://bio.tools/cuda-ec>

**License:** GNU General Public License, v3

**Record Creation Time:** 20220129T080205+0000

**Record Last Update:** 20260905T132429+0000

### Ratings and Alerts

No rating or validation information has been found for CUDA-EC.

No alerts have been found for CUDA-EC.

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## Data and Source Information

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

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## Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Laehnemann D, et al. (2016) Denoising DNA deep sequencing data-high-throughput sequencing errors and their correction. Briefings in bioinformatics, 17(1), 154.