

# Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 9, 2026

## Connecting Overlapped Pair-End reads

RRID:SCR\_012102

Type: Tool

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### Proper Citation

Connecting Overlapped Pair-End reads (RRID:SCR\_012102)

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### Resource Information

**URL:** <http://sourceforge.net/projects/coperead/>

**Proper Citation:** Connecting Overlapped Pair-End reads (RRID:SCR\_012102)

**Description:** An efficient software tool to connect overlapping pair-end reads using k-mer frequencies.

**Abbreviations:** COPE

**Synonyms:** Connecting Overlapped Pair-End

**Resource Type:** software resource

**Defining Citation:** [PMID:23044551](#)

**Keywords:** standalone software, c++

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

**Resource Name:** Connecting Overlapped Pair-End reads

**Resource ID:** SCR\_012102

**Alternate IDs:** OMICS\_05256

**Alternate URLs:** <ftp://ftp.genomics.org.cn/pub/cope>

**Record Creation Time:** 20220129T080308+0000

**Record Last Update:** 20260808T185940+0000

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### Ratings and Alerts

No rating or validation information has been found for Connecting Overlapped Pair-End reads.

No alerts have been found for Connecting Overlapped Pair-End reads.

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## Data and Source Information

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

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## Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Yang L, et al. (2016) High-Throughput Sequencing of Microbial Community Diversity and Dynamics during Douchi Fermentation. PloS one, 11(12), e0168166.

Sanders D, et al. (2015) Pharmacologic modulation of hand pain in osteoarthritis: a double-blind placebo-controlled functional magnetic resonance imaging study using naproxen. Arthritis & rheumatology (Hoboken, N.J.), 67(3), 741.

Kvillemo P, et al. (2014) Coping with breast cancer: a meta-analysis. PloS one, 9(11), e112733.