**T-Coffee**

RRID:SCR_011818  
Type: Tool

**Proper Citation**

T-Coffee (RRID:SCR_011818)

**Resource Information**


**Proper Citation:** T-Coffee (RRID:SCR_011818)

**Description:** A multiple sequence alignment server which can align Protein, DNA and RNA sequences.

**Abbreviations:** T-Coffee

**Synonyms:** T-Coffee: Aligns DNA RNA or Proteins using the default T-Coffee

**Resource Type:** data analysis service, production service resource, analysis service resource, service resource

**Defining Citation:** PMID:10964570, DOI:10.1006/jmbi.2000.4042

**Keywords:** bio.tools

**Resource Name:** T-Coffee

**Resource ID:** SCR_011818

**Alternate IDs:** biotools:tcoffee, OMICS_00989

**Alternate URLs:** https://bio.tools/tcoffee, https://sources.debian.org/src/t-coffee/

**Record Creation Time:** 20220129T080306+0000

**Record Last Update:** 20240702T053757+0000
Ratings and Alerts

No rating or validation information has been found for T-Coffee.

No alerts have been found for T-Coffee.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 989 mentions in open access literature.

Listed below are recent publications. The full list is available at FDI Lab - SciCrunch.org.


Iovino BG, et al. (2024) Protein embedding based alignment. BMC bioinformatics, 25(1), 85.

Hacker C, et al. (2024) Biogenesis, inheritance, and 3D ultrastructure of the microsporidian mitosome. Life science alliance, 7(1).


Hassi NK, et al. (2023) In Silico and In Vitro Analysis of IL36RN Alterations Reveals Critical Residues for the Function of the Interleukin-36 Receptor Complex. The Journal of Investigative Dermatology, 143(12), 2468.


