Resource Summary Report

Generated by dkNET on Apr 29, 2025

ColN

RRID:SCR_005332

Type: Tool

Proper Citation

CoIN (RRID:SCR_005332)

Resource Information

URL: http://ikmbio.csie.ncku.edu.tw/coin/home.php

Proper Citation: CoIN (RRID:SCR_005332)

Description: A web-based system that assess articles according to their term correlations among sentences. It employs the co-occurrence relations and their network centralities to evaluate the influence of biomedical terms from Comparative Toxicogenomics Database (CTD).

Abbreviations: ColN

Synonyms: Co-occurrence Interaction Nexus, CoIN: A network exploration for document

triage, CoIN: Co-occurrence Interaction Nexus

Resource Type: service resource

Keywords: gene, disease, chemical, biomedical, association, document triage, database,

FASEB list

Funding:

Resource Name: ColN

Resource ID: SCR_005332

Alternate IDs: OMICS 01177

Record Creation Time: 20220129T080229+0000

Record Last Update: 20250420T014249+0000

Ratings and Alerts

No rating or validation information has been found for CoIN.

No alerts have been found for CoIN.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 128 mentions in open access literature.

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

Wills C, et al. (2025) Relationship between inherited genetic variation and survival from colorectal cancer stratified by tumour location. Scientific reports, 15(1), 2423.

Hauff L, et al. (2025) De Novo Genome Assembly for an Endangered Lemur Using Portable Nanopore Sequencing in Rural Madagascar. Ecology and evolution, 15(1), e70734.

Lai NM, et al. (2025) Dexmedetomidine for analgesia and sedation for procedural pain or discomfort in newborn infants. The Cochrane database of systematic reviews, 1(1), CD014212.

Chavarria K, et al. (2024) Widespread occurrence of fecal indicator bacteria in oligotrophic tropical streams. Are common culture-based coliform tests appropriate? PeerJ, 12, e18007.

Battaglia AM, et al. (2024) Mussel-Inspired Polymer Binders for Organic Electrodes. Small (Weinheim an der Bergstrasse, Germany), 20(47), e2405118.

Satake T, et al. (2024) Comparison of local activation, functional connectivity, and structural connectivity in the N-back task. Frontiers in neuroscience, 18, 1337976.

Messaoudene M, et al. (2024) The DAV132 colon-targeted adsorbent does not interfere with plasma concentrations of antibiotics but prevents antibiotic-related dysbiosis: a randomized phase I trial in healthy volunteers. Nature communications, 15(1), 8083.

Shehab MK, et al. (2024) High Sodium Ion Storage by Multifunctional Covalent Organic Frameworks for Sustainable Sodium Batteries. ACS applied materials & interfaces, 16(12), 14750.

Zhang K, et al. (2024) Polyethylene glycol-based colloidal electrode via water competition for ultra-stable aqueous Zn-I batteries. iScience, 27(11), 111229.

Karius A, et al. (2024) Investigating the impact of breast positioning control on physical

treatment parameters in multi-catheter breast brachytherapy. Strahlentherapie und Onkologie: Organ der Deutschen Rontgengesellschaft ... [et al], 200(1), 49.

Xu K, et al. (2024) Detecting anomalous anatomic regions in spatial transcriptomics with STANDS. Nature communications, 15(1), 8223.

Kramer A, et al. (2024) A scenario-drafting study to explore potential future implementation pathways of circulating tumor DNA testing in oncology. Molecular oncology, 18(11), 2730.

Xiang Y, et al. (2024) Role of blood metabolites in mediating the effect of gut microbiome on the mutated-RAS/BRAF metastatic colorectal cancer-specific survival. International journal of colorectal disease, 39(1), 116.

Acheson K, et al. (2023) Automatic Clustering of Excited-State Trajectories: Application to Photoexcited Dynamics. Journal of chemical theory and computation, 19(18), 6126.

Guilliams CM, et al. (2023) Conservation Genetics of the Endangered Lompoc Yerba Santa (Eriodictyon capitatum Eastw., Namaceae), including Phylogenomic Insights into the Evolution of Eriodictyon. Plants (Basel, Switzerland), 13(1).

An SY, et al. (2023) Highly Conductive Polyoxanorbornene-Based Polymer Electrolyte for Lithium-Metal Batteries. Advanced science (Weinheim, Baden-Wurttemberg, Germany), 10(27), e2302932.

Martin JA, et al. (2023) Experiences of parents of children with rare neurogenetic conditions during the COVID-19 pandemic: an interpretative phenomenological analysis. BMC psychology, 11(1), 179.

Wills C, et al. (2023) Germline variation in RASAL2 may predict survival in patients with RAS-activated colorectal cancer. Genes, chromosomes & cancer, 62(6), 332.

Canalis E, et al. (2023) NOTCH2 sensitizes the chondrocyte to the inflammatory response of tumor necrosis factor?. The Journal of biological chemistry, 299(12), 105372.

Yang J, et al. (2023) Enabling Stable Zn Anodes by Molecularly Engineering the Inner Helmholtz Plane with Amphiphilic Dibenzenesulfonimide Additive. Advanced science (Weinheim, Baden-Wurttemberg, Germany), 10(22), e2301785.