Resource Summary Report

Generated by dkNET on May 19, 2025

seqMINER

RRID:SCR_013020
Type: Tool

Proper Citation

seqMINER (RRID:SCR_013020)

Resource Information

URL: http://sourceforge.net/projects/seqminer/

Proper Citation: seqMINER (RRID:SCR_013020)

Description: Software for a genome wide mapping data interpretation platform for NGS (ChIPSeq).

Abbreviations: seqMINER

Resource Type: software resource

Defining Citation: PMID:21177645

Keywords: java, bio.tools

Funding:

Availability: GNU General Public License, v3

Resource Name: seqMINER

Resource ID: SCR_013020

Alternate IDs: biotools:seqminer, OMICS_00460

Alternate URLs: https://bio.tools/seqminer

Record Creation Time: 20220129T080313+0000

Record Last Update: 20250420T014629+0000

Ratings and Alerts

No rating or validation information has been found for seqMINER.

No alerts have been found for seqMINER.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 181 mentions in open access literature.

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

Cai Q, et al. (2024) LSD1 inhibition circumvents glucocorticoid-induced muscle wasting of male mice. Nature communications, 15(1), 3563.

Moreno-Oñate M, et al. (2024) Rewiring of the epigenome and chromatin architecture by exogenously induced retinoic acid signaling during zebrafish embryonic development. Nucleic acids research, 52(7), 3682.

Hu M, et al. (2024) PRC1 directs PRC2-H3K27me3 deposition to shield adult spermatogonial stem cells from differentiation. Nucleic acids research, 52(5), 2306.

Zhu Y, et al. (2024) CRISPR screening identifies BET and mTOR inhibitor synergy in cholangiocarcinoma through serine glycine one carbon. JCI insight, 9(2).

Pugacheva EM, et al. (2024) BORIS/CTCFL epigenetically reprograms clustered CTCF binding sites into alternative transcriptional start sites. Genome biology, 25(1), 40.

Vladimir de la Rosa J, et al. (2024) Reprogramming of the LXR? Transcriptome Sustains Macrophage Secondary Inflammatory Responses. Advanced science (Weinheim, Baden-Wurttemberg, Germany), 11(20), e2307201.

Wang D, et al. (2023) MOF-mediated histone H4 Lysine 16 acetylation governs mitochondrial and ciliary functions by controlling gene promoters. Nature communications, 14(1), 4404.

Schifferl D, et al. (2023) Genome-wide identification of notochord enhancers comprising the regulatory landscape of the brachyury locus in mouse. Development (Cambridge, England), 150(22).

Kerimov N, et al. (2023) Systematic visualisation of molecular QTLs reveals variant mechanisms at GWAS loci. bioRxiv : the preprint server for biology.

Liakos A, et al. (2023) Enhanced frequency of transcription pre-initiation complexes assembly after exposure to UV irradiation results in increased repair activity and reduced probabilities for mutagenesis. Nucleic acids research, 51(16), 8575.

Säisä-Borreill S, et al. (2023) General transcription factor TAF4 antagonizes epigenetic silencing by Polycomb to maintain intestine stem cell functions. Cell death and differentiation, 30(3), 839.

Kerimov N, et al. (2023) eQTL Catalogue 2023: New datasets, X chromosome QTLs, and improved detection and visualisation of transcript-level QTLs. PLoS genetics, 19(9), e1010932.

Koshy A, et al. (2023) Synergistic activation of RAR? and RAR? nuclear receptors restores cell specialization during stem cell differentiation by hijacking RAR?-controlled programs. Life science alliance, 6(2).

Offley SR, et al. (2023) A combinatorial approach to uncover an additional Integrator subunit. Cell reports, 42(3), 112244.

Osterburg C, et al. (2023) Disease-related p63 DBD mutations impair DNA binding by distinct mechanisms and varying degree. Cell death & disease, 14(4), 274.

Simigdala N, et al. (2023) Loss of Kmt2c in vivo leads to EMT, mitochondrial dysfunction and improved response to lapatinib in breast cancer. Cellular and molecular life sciences : CMLS, 80(4), 100.

Mahmud I, et al. (2023) DAXX drives de novo lipogenesis and contributes to tumorigenesis. Nature communications, 14(1), 1927.

Papin C, et al. (2023) MBD4 loss results in global reactivation of promoters and retroelements with low methylated CpG density. Journal of experimental & clinical cancer research : CR, 42(1), 301.

Moubarak RS, et al. (2022) The histone demethylase PHF8 regulates TGF? signaling and promotes melanoma metastasis. Science advances, 8(7), eabi7127.

Wu X, et al. (2022) Group 3 innate lymphoid cells require BATF to regulate gut homeostasis in mice. The Journal of experimental medicine, 219(11).