Resource Summary Report

Generated by RRID on Apr 29, 2025

Dpos

RRID:SCR_003008
Type: Tool

Proper Citation

Dpos (RRID:SCR_003008)

Resource Information

URL: https://sites.google.com/site/danposdoc/tutorial/dpos

Proper Citation: Dpos (RRID:SCR_003008)

Description: Peak-calling algorithm which analyzes changes in the location, fuzziness, and occupancy at each nucleosome or protein binding position.

Synonyms: DANPOS

Resource Type: software resource, algorithm resource

Defining Citation: PMID:23193179

Funding:

Availability: Available for download

Resource Name: Dpos

Resource ID: SCR_003008

Alternate IDs: OMICS_00502

Old URLs: http://code.google.com/p/danpos/

License: GNU General Public License v3

Record Creation Time: 20220129T080216+0000

Record Last Update: 20250429T054818+0000

Ratings and Alerts

No rating or validation information has been found for Dpos.

No alerts have been found for Dpos.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 17 mentions in open access literature.

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

Kunal S, et al. (2024) Securing patient data in the healthcare industry: A blockchain-driven protocol with advanced encryption. Journal of education and health promotion, 13, 94.

Ahmed HA, et al. (2024) A secure and efficient blockchain enabled federated Q-learning model for vehicular Ad-hoc networks. Scientific reports, 14(1), 31235.

Nettlefold L, et al. (2024) Does optimizing Choose to Move - a health-promoting program for older adults - enhance scalability, program implementation and effectiveness? The international journal of behavioral nutrition and physical activity, 21(1), 140.

Venkatesan K, et al. (2024) Blockchain security enhancement: an approach towards hybrid consensus algorithms and machine learning techniques. Scientific reports, 14(1), 1149.

Rai HM, et al. (2024) Enhancing data security and privacy in energy applications: Integrating IoT and blockchain technologies. Heliyon, 10(19), e38917.

Haque EU, et al. (2024) Performance enhancement in blockchain based IoT data sharing using lightweight consensus algorithm. Scientific reports, 14(1), 26561.

Tangella N, et al. (2024) Integrating mechanism-based T cell phenotypes into a model of tumor-immune cell interactions. APL bioengineering, 8(3), 036111.

Wei Y, et al. (2024) An enhanced consensus algorithm for blockchain. Scientific reports, 14(1), 17701.

Li W, et al. (2023) Delegated Proof of Stake Consensus Mechanism Based on Community Discovery and Credit Incentive. Entropy (Basel, Switzerland), 25(9).

Tripathi AK, et al. (2023) A Novel Blockchain and Internet of Things-Based Food Traceability System for Smart Cities. Wireless personal communications, 129(3), 2157.

Fernández-Folgueiras U, et al. (2022) Exogenous Attention to Emotional Stimuli Presenting Realistic (3D) Looming Motion. Brain topography, 35(5-6), 599.

Chen R, et al. (2022) Improvement of Delegated Proof of Stake Consensus Mechanism Based on Vague Set and Node Impact Factor. Entropy (Basel, Switzerland), 24(8).

Hanass-Hancock J, et al. (2020) Preparedness of civil society in Botswana to advance disability inclusion in programmes addressing gender-based and other forms of violence against women and girls with disabilities. African journal of disability, 9, 664.

Ren J, et al. (2019) The chromatin remodeling protein Lsh alters nucleosome occupancy at putative enhancers and modulates binding of lineage specific transcription factors. Epigenetics, 14(3), 277.

Ferrante C, et al. (2018) Raman spectroscopy of graphene under ultrafast laser excitation. Nature communications, 9(1), 308.

Barral S, et al. (2017) Histone Variant H2A.L.2 Guides Transition Protein-Dependent Protamine Assembly in Male Germ Cells. Molecular cell, 66(1), 89.

Porter JR, et al. (2017) Global Inhibition with Specific Activation: How p53 and MYC Redistribute the Transcriptome in the DNA Double-Strand Break Response. Molecular cell, 67(6), 1013.