Resource Summary Report

Generated by dkNET on Apr 29, 2025

BaseSpace

RRID:SCR_011881

Type: Tool

Proper Citation

BaseSpace (RRID:SCR_011881)

Resource Information

URL: https://basespace.illumina.com/home/sequence

Proper Citation: BaseSpace (RRID:SCR_011881)

Description: Cloud platform to be directly integrated in to the industry?s leading sequencing

platforms, with no cumbersome and time consuming data transfer steps.

Abbreviations: BaseSpace

Resource Type: service resource

Keywords: genomics, cloud computing

Funding:

Resource Name: BaseSpace

Resource ID: SCR_011881

Alternate IDs: OMICS_01213

Record Creation Time: 20220129T080307+0000

Record Last Update: 20250420T014601+0000

Ratings and Alerts

No rating or validation information has been found for BaseSpace.

No alerts have been found for BaseSpace.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 351 mentions in open access literature.

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

Devilée LAC, et al. (2025) Pharmacological or genetic inhibition of LTCC promotes cardiomyocyte proliferation through inhibition of calcineurin activity. NPJ Regenerative medicine, 10(1), 1.

Pathak AK, et al. (2025) Thermal variation influences the transcriptome of the major malaria vector Anopheles stephensi. Communications biology, 8(1), 112.

Cifaldi C, et al. (2025) Partial Loss of NEMO Function in a Female Carrier with No Incontinentia Pigmenti. Journal of clinical medicine, 14(2).

Perampalam P, et al. (2024) Netrin signaling mediates survival of dormant epithelial ovarian cancer cells. eLife, 12.

Pereira FC, et al. (2024) The Parkinson's disease drug entacapone disrupts gut microbiome homoeostasis via iron sequestration. Nature microbiology, 9(12), 3165.

Ge X, et al. (2024) A Protein Complex of Liver Origin Activates a Pro-inflammatory Program That Drives Hepatic and Intestinal Injury in Alcohol-Associated Liver Disease. Cellular and molecular gastroenterology and hepatology, 18(3), 101362.

Granata P, et al. (2024) Unveiling genetic insights: Array-CGH and WES discoveries in a cohort of 122 children with essential autism spectrum disorder. BMC genomics, 25(1), 1186.

Liu R, et al. (2024) Loss of CCL28 and CXCL17 Expression and Increase in CCR1 Expression May Be Related to Malignant Transformation of LGBLEL into Lymphoma. Current issues in molecular biology, 46(10), 10969.

Melore SM, et al. (2024) HyperCas12a enables highly-multiplexed epigenome editing screens. bioRxiv: the preprint server for biology.

Minale EMP, et al. (2024) First Case of a Dominant De Novo SEC23A Mutation with Neurological and Psychiatric Features: New Insights into Cranio-Lenticulo-Sutural Dysplasia with Literature Review. Genes, 15(1).

Bezdicka M, et al. (2024) Nephrotic syndrome sera induce different transcriptomes in podocytes based on the steroid response. Physiological reports, 12(3), e15932.

Sebastiani G, et al. (2024) A set of circulating microRNAs belonging to the 14q32

chromosome locus identifies two subgroups of individuals with recent-onset type 1 diabetes. Cell reports. Medicine, 5(6), 101591.

Mowery MA, et al. (2024) Endosymbiont diversity across native and invasive brown widow spider populations. Scientific reports, 14(1), 8556.

Richau CS, et al. (2024) BRCA1, BRCA2, and TP53 germline and somatic variants and clinicopathological characteristics of Brazilian patients with epithelial ovarian cancer. Cancer medicine, 13(3), e6729.

Del Baldo G, et al. (2024) The coexistence of a BRCA2 germline and a DICER1 somatic variant in two first-degree cousins suggests their potential synergic effect. Scientific reports, 14(1), 21435.

Vecchio D, et al. (2024) Widening the infantile hypotonia with psychomotor retardation and characteristic Facies-1 Syndrome's clinical and molecular spectrum through NALCN in-silico structural analysis. Frontiers in genetics, 15, 1477940.

Ayeni KI, et al. (2024) Biomonitoring of Dietary Mycotoxin Exposure and Associated Impact on the Gut Microbiome in Nigerian Infants. Environmental science & technology, 58(5), 2236.

Lambies G, et al. (2024) Cell polarity proteins promote macropinocytosis in response to metabolic stress. Nature communications, 15(1), 10541.

Hong S, et al. (2024) Dynamic Kidney Organoid Microphysiological Analysis Platform. bioRxiv: the preprint server for biology.

Held JP, et al. (2024) Germline status and micronutrient availability regulate a somatic mitochondrial quality control pathway via short-chain fatty acid metabolism. bioRxiv: the preprint server for biology.