

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](#) on Apr 9, 2025

CPSS

RRID:SCR_009395

Type: Tool

Proper Citation

CPSS (RRID:SCR_009395)

Resource Information

URL: <http://mcg.ustc.edu.cn/sdap1/cpss/index.html>

Proper Citation: CPSS (RRID:SCR_009395)

Description: Computational Platform for analysis of Small RNA deep Sequencing data BioStaCs group.

Abbreviations: CPSS

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

Defining Citation: [PMID:22576177](#)

Funding:

Resource Name: CPSS

Resource ID: SCR_009395

Alternate IDs: OMICS_00355

Record Creation Time: 20220129T080252+0000

Record Last Update: 20250407T215746+0000

Ratings and Alerts

No rating or validation information has been found for CPSS.

No alerts have been found for CPSS.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 18 mentions in open access literature.

Listed below are recent publications. The full list is available at [FDI Lab - SciCrunch.org](#).

Liang J, et al. (2024) The relationship between mindfulness and suboptimal health status: a chain/serial mediation model. *Frontiers in psychology*, 15, 1354975.

Winter S, et al. (2024) APOE, Immune Factors, Sex, and Diet Interact to Shape Brain Networks in Mouse Models of Aging. *bioRxiv : the preprint server for biology*.

Zheng Y, et al. (2024) Effect of Psychological Resilience on Posttraumatic Growth Among Midwives: The Mediating Roles of Perceived Stress and Positive Coping Strategies. *Nursing open*, 11(11), e70076.

Khalil U, et al. (2023) Leveraging a novel NFT-enabled blockchain architecture for the authentication of IoT assets in smart cities. *Scientific reports*, 13(1), 19785.

Diamantopoulos MA, et al. (2022) Identification and expression analysis of ten novel small non-coding RNAs (sncRNAs) in cancer cells using a high-throughput sequencing approach. *Gene*, 809, 146025.

Cui S, et al. (2022) Improvement of the Lyophilization Survival Rate of *Lactobacillus casei* via Regulation of Its Surface Substances. *Foods (Basel, Switzerland)*, 11(21).

Su H, et al. (2021) Synthesis and delivery of *Streptococcus pneumoniae* capsular polysaccharides by recombinant attenuated *Salmonella* vaccines. *Proceedings of the National Academy of Sciences of the United States of America*, 118(2).

Zhu P, et al. (2021) Social Collective Attack Model and Procedures for Large-Scale Cyber-Physical Systems. *Sensors (Basel, Switzerland)*, 21(3).

Kenyon JJ, et al. (2021) Involvement of a multifunctional rhamnosyltransferase in the synthesis of three related *Acinetobacter baumannii* capsular polysaccharides, K55, K74 and K85. *International journal of biological macromolecules*, 166, 1230.

Byrjalsen A, et al. (2020) Nationwide germline whole genome sequencing of 198 consecutive pediatric cancer patients reveals a high incidence of cancer prone syndromes. *PLoS genetics*, 16(12), e1009231.

Ma J, et al. (2020) Safety and effectiveness of a Tai Chi-based cardiac rehabilitation programme for chronic coronary syndrom patients: study protocol for a randomised controlled trial. *BMJ open*, 10(7), e036061.

Liu YY, et al. (2020) Comparison of unilateral and bilateral polymethylmethacrylate-augmented cannulated pedicle screw fixation for the management of lumbar spondylolisthesis with osteoporosis. *Journal of orthopaedic surgery and research*, 15(1), 446.

Ruiz-Arenas S, et al. (2020) Implementation of System Operation Modes for Health Management and Failure Prognosis in Cyber-Physical Systems. *Sensors (Basel, Switzerland)*, 20(8).

Taqi MA, et al. (2019) Design, Application and Infield Validation of a Pre-Hospital Emergent Large Vessel Occlusion Screening Tool: Ventura Emergent Large Vessel Occlusion Score. *Journal of stroke and cerebrovascular diseases : the official journal of National Stroke Association*, 28(3), 728.

Schluter PJ, et al. (2019) Hearing ability is not a risk factor for admission to aged residential care of older persons in New Zealand. *Scientific reports*, 9(1), 17272.

Sánchez BB, et al. (2017) A Methodology for the Design of Application-Specific Cyber-Physical Social Sensing Co-Simulators. *Sensors (Basel, Switzerland)*, 17(10).

van Straten G, et al. (2017) Saline is as effective as nitrogen scavengers for treatment of hyperammonemia. *Scientific reports*, 7(1), 13112.

He Y, et al. (2016) Examination of psychosocial predictors of Chinese hospital pharmacists' intention to provide clinical pharmacy services using the theory of planned behaviour: a cross-sectional questionnaire study. *BMJ open*, 6(10), e012775.