

Resource Summary Report

Generated by [NIF](#) on Sep 17, 2026

TOPP

RRID:SCR_012044

Type: Tool

Proper Citation

TOPP (RRID:SCR_012044)

Resource Information

URL: <http://open-ms.sourceforge.net/>

Proper Citation: TOPP (RRID:SCR_012044)

Description: THIS RESOURCE IS NO LONGER IN SERVICE. Documented on May 23rd, 2023. Software that provides a set of computational tools which can be easily combined into analysis pipelines even by non-experts and can be used in proteomics workflows.

Resource Type: software resource

Defining Citation: [PMID:17237091](#)

Keywords: standalone software

Availability: THIS RESOURCE IS NO LONGER IN SERVICE.

Resource Name: TOPP

Resource ID: SCR_012044

Alternate IDs: OMICS_02451

Record Creation Time: 20220129T080308+0000

Record Last Update: 20260912T195744+0000

Ratings and Alerts

No rating or validation information has been found for TOPP.

No alerts have been found for TOPP.

Data and Source Information

Usage and Citation Metrics

We found 25 mentions in open access literature.

Listed below are recent publications. The full list is available at [NIF](#) .

Pagniello CMLS, et al. (2024) Novel CTD tag establishes shark fins as ocean observing platforms. *Scientific reports*, 14(1), 13837.

Sánchez NV, et al. (2024) Neighbors affect vocal behavior of tropical wrens: a multispeaker density-manipulation experiment. *Behavioral ecology : official journal of the International Society for Behavioral Ecology*, 35(6), arae075.

Hult M, et al. (2023) Mental well-being, work engagement, and work-related and personal resources among nurse managers: A structural equation model. *International journal of nursing studies advances*, 5, 100140.

Gervais C, et al. (2023) Family Functioning and the Pandemic: How Do Parental Perceived Social Support and Mental Health Contribute to Family Health? *The Canadian journal of nursing research = Revue canadienne de recherche en sciences infirmieres*, 55(3), 365.

Lärm L, et al. (2023) Multi-year belowground data of minirhizotron facilities in Selhausen. *Scientific data*, 10(1), 672.

Dimech A, et al. (2023) A multiscale accuracy assessment of moisture content predictions using time-lapse electrical resistivity tomography in mine tailings. *Scientific reports*, 13(1), 20922.

Yang B, et al. (2023) Modeling the progression of Type 2 diabetes with underlying obesity. *PLoS computational biology*, 19(2), e1010914.

Terry N, et al. (2023) Field evaluation of semi-automated moisture estimation from geophysics using machine learning. *Vadose zone journal : VZJ*, 22(2).

Marwick H, et al. (2022) Developing Pretend Play in Autistic Children Using the Playboxes Joint Play Approach as Part of Ongoing Practice. *Journal of autism and developmental disorders*, 52(7), 3050.

McCallum SM, et al. (2021) Associations of loneliness, belongingness and health behaviors with psychological distress and wellbeing during COVID-19. *Journal of affective disorders reports*, 6, 100214.

Littman R, et al. (2021) Joint cell segmentation and cell type annotation for spatial transcriptomics. *Molecular systems biology*, 17(6), e10108.

Nothias LF, et al. (2020) Feature-based molecular networking in the GNPS analysis environment. *Nature methods*, 17(9), 905.

Loder AKF, et al. (2020) Perceived greenness at home and at university are independently associated with mental health. BMC public health, 20(1), 802.

Pinillos V, et al. (2020) Postveraison Deficit Irrigation Effects on Fruit Quality and Yield of "Flame Seedless" Table Grape Cultivated under Greenhouse and Net. Plants (Basel, Switzerland), 9(11).

Bishop MR, et al. (2020) Genome-wide Enrichment of De Novo Coding Mutations in Orofacial Cleft Trios. American journal of human genetics, 107(1), 124.

AbouGhaly MHH, et al. (2019) Effects of ionic interactions on protein stability prediction using solid-state hydrogen deuterium exchange with mass spectrometry (ssHDX-MS). International journal of pharmaceutics, 568, 118512.

Munjal C, et al. (2017) Inhibition of MAPK-Erk pathway in vivo attenuates aortic valve disease processes in Emilin1-deficient mouse model. Physiological reports, 5(5).

Wright JC, et al. (2016) Improving GENCODE reference gene annotation using a high-stringency proteogenomics workflow. Nature communications, 7, 11778.

Rocca-Serra P, et al. (2016) Data standards can boost metabolomics research, and if there is a will, there is a way. Metabolomics : Official journal of the Metabolomic Society, 12, 14.

Narayanan SP, et al. (2015) Integrated genomic analyses identify KDM1A's role in cell proliferation via modulating E2F signaling activity and associate with poor clinical outcome in oral cancer. Cancer letters, 367(2), 162.