

Resource Summary Report

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Agilent Seahorse Wave

RRID:SCR_024491

Type: Tool

Proper Citation

Agilent Seahorse Wave (RRID:SCR_024491)

Resource Information

URL: <https://www.agilent.com/en/product/cell-analysis/real-time-cell-metabolic-analysis/xf-software/seahorse-wave-controller-software-2-6-1-740904>

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Description: Instrument control and data acquisition software for Agilent Seahorse XFe96 and XFe24 analyzers with Windows 10 64-bit OS only. Experiment design, instrument control, data analysis, and file management software. Software provides intuitive interface with predefined assay templates and streamlined experimental design for simplified metabolic analysis.

Synonyms: Seahorse Wave

Resource Type: software resource, data acquisition software, software application, data processing software

Keywords: Instrument control, data acquisition, Agilent Seahorse XFe96 analyzer, Agilent Seahorse XFe24 analyzer, predefined assay templates, streamlined experimental design, simplified metabolic analysis,

Funding:

Availability: Restricted

Resource Name: Agilent Seahorse Wave

Resource ID: SCR_024491

Record Creation Time: 20231002T161336+0000

Record Last Update: 20250407T220837+0000

Ratings and Alerts

No rating or validation information has been found for Agilent Seahorse Wave.

No alerts have been found for Agilent Seahorse Wave.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 6 mentions in open access literature.

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

Benjaskulluecha S, et al. (2024) O6-methylguanine DNA methyltransferase regulates ?-glucan-induced trained immunity of macrophages via farnesoid X receptor and AMPK. *iScience*, 27(1), 108733.

Murata D, et al. (2024) mCAUSE: Prioritizing mitochondrial targets that alleviate pancreatic cancer cell phenotypes. *iScience*, 27(9), 110880.

Pauzaite T, et al. (2024) Deubiquitinating enzyme mutagenesis screens identify a USP43-dependent HIF-1 transcriptional response. *The EMBO journal*, 43(17), 3677.

Della Volpe L, et al. (2024) A p38 MAPK-ROS axis fuels proliferation stress and DNA damage during CRISPR-Cas9 gene editing in hematopoietic stem and progenitor cells. *Cell reports. Medicine*, 5(11), 101823.

Firth W, et al. (2024) Regulation of astrocyte metabolism by mitochondrial translocator protein 18?kDa. *Journal of neurochemistry*.

Wu K, et al. (2021) MicroRNA-18a-5p regulates the Warburg effect by targeting hypoxia-inducible factor 1? in the K562/ADM cell line. *Experimental and therapeutic medicine*, 22(4), 1069.