

Resource Summary Report

Generated by [kravitz2](#) on Aug 19, 2026

xPONENT

RRID:SCR_028023

Type: Tool

Proper Citation

xPONENT (RRID:SCR_028023)

Resource Information

URL: <https://xponent-for-flexmap.software.informer.com/4.2/>

Proper Citation: xPONENT (RRID:SCR_028023)

Description: Software essential for running the FLEXMAP 3D w/xPONENT 4.3 platform. Used to control instrument operations, manage data acquisition, and perform analysis for high-throughput multiplex assays. It enables automated maintenance, 96/384-well plate compatibility, and, in many cases, diagnostic, IVD, or research-use-only testing. Intended to measure and sort multiple signals generated in an in vitro diagnostic assay from a clinical sample.

Synonyms: xPONENT for Luminex FlexMap 3D system

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

Keywords: control instrument operations, manage data acquisition, perform analysis for high-throughput multiplex assays,

Availability: Restricted, Available for download,

Resource Name: xPONENT

Resource ID: SCR_028023

Alternate URLs: https://raw.githubusercontent.com/SciCrunch/RRID-Instruments/refs/heads/main/PDF/SCR_028023.pdf

Record Creation Time: 20260225T055938+0000

Record Last Update: 20260819T044641+0000

Ratings and Alerts

No rating or validation information has been found for xPONENT.

No alerts have been found for xPONENT.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 3 mentions in open access literature.

Listed below are recent publications. The full list is available at [kravitz2](#) .

Koduri MA, et al. (2021) Differential expression of tear film cytokines in Stevens-Johnson syndrome patients and comparative review of literature. Scientific reports, 11(1), 18433.

Ghosh N, et al. (2020) Metabolomic fingerprinting and systemic inflammatory profiling of asthma COPD overlap (ACO). Respiratory research, 21(1), 126.

Fernando BNTW, et al. (2019) Pilot Study of Renal Urinary Biomarkers for Diagnosis of CKD of Uncertain Etiology. Kidney international reports, 4(10), 1401.