

Resource Summary Report

Generated by SPARC SAWG on Sep 15, 2026

Acellera

RRID:SCR_012200

Type: Tool

Proper Citation

Acellera (RRID:SCR_012200)

Resource Information

URL: <https://www.acellera.com/>

Proper Citation: Acellera (RRID:SCR_012200)

Description: Acellera is company focused on developing high-throughput molecular dynamics techniques that deliver solutions for estimating common physico-chemical properties such as binding affinities, kinetics, poses and pathways with validated accuracy. Company mission is to accelerate transition to rational, computerized drug discovery via simulations and machine learning.

Abbreviations: Acellera

Synonyms: Acellera Ltd

Resource Type: commercial organization, service resource

Resource Name: Acellera

Resource ID: SCR_012200

Alternate IDs: SciEx_10567

Old URLs: <http://www.scienceexchange.com/facilities/acellera-ltd>

Record Creation Time: 20220129T080309+0000

Record Last Update: 20260912T200338+0000

Ratings and Alerts

No rating or validation information has been found for Acellera.

No alerts have been found for Acellera.

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 [SPARC SAWG](#).

Sabanés Zariquiey F, et al. (2025) QuantumBind-RBFE: Accurate Relative Binding Free Energy Calculations Using Neural Network Potentials. Journal of chemical information and modeling, 65(8), 4081.

Nicoli A, et al. (2023) Modeling the Orthosteric Binding Site of the G Protein-Coupled Odorant Receptor OR5K1. Journal of chemical information and modeling, 63(7), 2014.

Nicoli A, et al. (2023) Structure-Based Discovery of Mouse Trace Amine-Associated Receptor 5 Antagonists. Journal of chemical information and modeling, 63(21), 6667.

Wall MJ, et al. (2022) Selective activation of G α ob by an adenosine A1 receptor agonist elicits analgesia without cardiorespiratory depression. Nature communications, 13(1), 4150.

Standley M, et al. (2022) Experimental and In Silico Analysis of TEM β -Lactamase Adaptive Evolution. ACS infectious diseases, 8(12), 2451.

Di Pizio A, et al. (2020) In Silico Molecular Study of Tryptophan Bitterness. Molecules (Basel, Switzerland), 25(20).