AutoDock Vina
RRID:SCR_011958
Type: Tool

Proper Citation
AutoDock Vina (RRID:SCR_011958)

Resource Information
URL: http://vina.scripps.edu/
Proper Citation: AutoDock Vina (RRID:SCR_011958)
Description: An open-source program for doing molecular docking.
Abbreviations: AutoDock Vina
Resource Type: software resource
Defining Citation: PMID:34278794, PMID:19499576, DOI:10.1002/jcc.21334
Keywords: bio.tools
Availability: Open unspecified license
Resource Name: AutoDock Vina
Resource ID: SCR_011958
Alternate IDs: biotools:autodock_vina, OMICS_01595, OMICS_03790
Record Creation Time: 20220129T080307+0000
Record Last Update: 20240424T182917+0000

Ratings and Alerts
No rating or validation information has been found for AutoDock Vina.

No alerts have been found for AutoDock Vina.

Data and Source Information

**Source:** SciCrunch Registry

Usage and Citation Metrics

We found 1101 mentions in open access literature.

**Listed below are recent publications.** The full list is available at [FDI Lab - SciCrunch.org](http://fdi-lab.iscrunch.org).


Takeda K, et al. (2024) Toxicity Assessment of Mixed Exposure of Nine Perfluoroalkyl Substances at Concentrations Relevant to Daily Intake. Toxics, 12(1).

Ameen RQ, et al. (2024) Gastroprotective effect of rhodanine and 2,4-thiazolidinediones scaffolds in rat stomachs by contribution of anti-apoptotic (BCL-2) and tumor suppressor (P53) proteins. Scientific reports, 14(1), 1699.


Chen W, et al. (2024) N-Glycan Profiles of Neuraminidase from Avian Influenza Viruses. Viruses, 16(2).

He Y, et al. (2024) Molecular mechanism of resveratrol promoting differentiation of preosteoblastic MC3T3-E1 cells based on network pharmacology and experimental validation. BMC complementary medicine and therapies, 24(1), 108.