

Resource Summary Report

Generated by [ASWG](#) on Aug 4, 2026

Shape screening

RRID:SCR_016750

Type: Tool

Proper Citation

Shape screening (RRID:SCR_016750)

Resource Information

URL: <https://www.schrodinger.com/shape-screening>

Proper Citation: Shape screening (RRID:SCR_016750)

Description: Software tool for shape-based superposition and similarity searching. Identifies new compounds with shapes (and, if desired, other properties) that are similar to the known binder.

Resource Type: simulation software, software resource, software application

Keywords: shape, based, superposition, search, new, compound

Availability: Commercially available

Resource Name: Shape screening

Resource ID: SCR_016750

Record Creation Time: 20220129T080332+0000

Record Last Update: 20260803T040729+0000

Ratings and Alerts

No rating or validation information has been found for Shape screening.

No alerts have been found for Shape screening.

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 [ASWG](#) .

Kinare A, et al. (2024) Comparison of fetal growth patterns from Western India with Intergrowth-21st. PloS one, 19(10), e0310710.

Bae YJ, et al. (2019) Reference intervals of nine steroid hormones over the life-span analyzed by LC-MS/MS: Effect of age, gender, puberty, and oral contraceptives. The Journal of steroid biochemistry and molecular biology, 193, 105409.

Hess MC, et al. (2018) Misidentification of sex for *Lampsilis teres*, Yellow Sandshell, and its implications for mussel conservation and wildlife management. PloS one, 13(5), e0197107.