

# Resource Summary Report

Generated by [PRECISE-TBI](#) on Sep 7, 2026

## Raster3D

RRID:SCR\_024220

Type: Tool

### Proper Citation

Raster3D (RRID:SCR\_024220)

### Resource Information

**URL:** <http://www.bmsc.washington.edu/raster3d/raster3d.html>

**Proper Citation:** Raster3D (RRID:SCR\_024220)

**Description:** Software tools for generating high quality raster images of proteins or other molecules. Photorealistic molecular graphics. The core program renders spheres, triangles, cylinders, and quadric surfaces with specular highlighting, Phong shading, and shadowing.

**Synonyms:** raster3d

**Resource Type:** software resource, software toolkit

**Defining Citation:** [PMID:18488322](#)

**Keywords:** generating high quality raster images, protein images, molecules images, images generation, molecular graphics,

**Availability:** Free, Available for download, Freely available,

**Resource Name:** Raster3D

**Resource ID:** SCR\_024220

**Alternate IDs:** OMICS\_05054

**Alternate URLs:** <https://sources.debian.org/src/raster3d/>

**Record Creation Time:** 20230830T050216+0000

**Record Last Update:** 20260905T133105+0000

### Ratings and Alerts

No rating or validation information has been found for Raster3D.

No alerts have been found for Raster3D.

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## Data and Source Information

**Source:** [SciCrunch Registry](#)

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.