

Resource Summary Report

Generated by PRECISE-TBI on Jul 31, 2026

Rhinoceros

RRID:SCR_014339

Type: Tool

Proper Citation

Rhinoceros (RRID:SCR_014339)

Resource Information

URL: <http://www.rhino3d.com/features>

Proper Citation: Rhinoceros (RRID:SCR_014339)

Description: 3D modeling software used to create, edit, analyze, document, render, animate, and translate surfaces, solids, point clouds, and polygon meshes. It can also be used to analyze and manufacture a variety of products.

Synonyms: Rhino

Resource Type: software resource, software application, standalone software, simulation software

Keywords: 3d, modeling software, standalone software

Availability: Pay for product

Resource Name: Rhinoceros

Resource ID: SCR_014339

Record Creation Time: 20220129T080320+0000

Record Last Update: 20260801T042731+0000

Ratings and Alerts

No rating or validation information has been found for Rhinoceros.

No alerts have been found for Rhinoceros.

Data and Source Information

Usage and Citation Metrics

We found 288 mentions in open access literature.

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

Lupu D, et al. (2026) Ultrasound-Assisted Extraction Using a 3D-Printed Device Functionalized With SPE Sorbent for UHPLC-DAD Analysis of Pesticide Residues in Honey. *Journal of food science*, 91(1), e70788.

Strong CRC, et al. (2025) Digital volumetric modeling reveals unique body plan experimentation in the Devonian tetrapod *Ichthyostega*. *iScience*, 28(6), 112486.

de Queiroz TS, et al. (2025) Reinforcement Positioning in Custom-Made Mouthguards for Maxillofacial Trauma Protection: A Combined In Vitro and In Silico Analyses. *Dental traumatology : official publication of International Association for Dental Traumatology*, 41(5), 581.

Li J, et al. (2025) Analysis of midsole gait in running shoes with various 3d printed biomimetic structure. *Scientific reports*, 15(1), 8399.

Fang Z, et al. (2025) Accelerating multi-objective optimization of concrete thin shell structures using graph-constrained GANs and NSGA-II. *Scientific reports*, 15(1), 16090.

Mello E, et al. (2025) Geometrical constraints dictate assembly and phenotype of human iPSC-derived motoneuronal spheroids. *Stem cell research & therapy*, 16(1), 417.

Liu Y, et al. (2025) Multiobjective optimisation of passive energy saving strategies in Zhuangke dwellings in Huangyuan county, China. *Scientific reports*, 15(1), 26285.

Thornton L, et al. (2025) Postural adaptations may contribute to the unique locomotor energetics seen in hopping kangaroos. *eLife*, 13.

Jiang M, et al. (2025) Research on morphology optimization of heavy-duty industrial robots based on Kansei engineering and artificial intelligence generated content technology. *Scientific reports*, 15(1), 44942.

Corrêa PGL, et al. (2025) Evaluation of Colonization by *Candida albicans* and Biofilm Formation on 3D-Printed Denture Base Resins. *Materials (Basel, Switzerland)*, 18(21).

Zhang C, et al. (2025) Patient-Reported Outcome Measures as Predictive Tools for Disease Control in Chronic Rhinosinusitis With Nasal Polyps: A Prospective Study. *Clinical and translational allergy*, 15(11), e70119.

Jiao P, et al. (2025) Artificial Intelligence-Guided Inverse Design of Deployable Thermo-Metamaterial Implants. *ACS applied materials & interfaces*, 17(2), 2991.

Schäle D, et al. (2025) Learning computer-aided manufacturing from demonstration: a case study with probabilistic movement primitives in robot wood carving. *Frontiers in*

robotics and AI, 12, 1569476.

Díez Díaz V, et al. (2025) Centres of rotation and osteological constraints on caudal ranges of motion in the sauropod dinosaur *Giraffatitan brancai*. *Royal Society open science*, 12(8), 250851.

Karakaya K, et al. (2025) Stress distribution in the closure of anterior maxillary diastemas using different restorative approaches: a finite element analysis. *Clinical oral investigations*, 29(3), 172.

Shi G, et al. (2025) Feasibility and practicality of a novel teaching aid for microvascular anastomosis simulation training in neurosurgery generated by 3D printing. *Frontiers in surgery*, 12, 1546573.

Caviedes Bucheli J, et al. (2025) Cyclic Fatigue, Torsional Strength and Angular Deflection of Different Reciprocating Instruments: A Critical Analysis of Its Clinical Relevance. *European endodontic journal*, 10(2), 159.

Granados L, et al. (2025) A Structured, Anatomy-Based Chest CT Interpretation Curriculum for Pulmonary Fellows Covering the Main Patterns of Parenchymal Lung Disease. *MedEdPORTAL : the journal of teaching and learning resources*, 21, 11481.

Kisker J, et al. (2025) Comparative analysis of early visual processes across presentation modalities: The event-related potential evoked by real-life, virtual reality, and planar objects. *Cognitive, affective & behavioral neuroscience*, 25(4), 1022.

Zhang H, et al. (2025) A new numerical method for calculating residual deformation in mined-out areas considering water-rock interaction and its application. *Scientific reports*, 15(1), 11207.