

Resource Summary Report

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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: simulation software, software resource, standalone software, software application

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: 20260819T044408+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 311 mentions in open access literature.

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

Sun C, et al. (2026) Respiratory dysfunction and fatal apnea during pilocarpine-induced status epilepticus. *Epilepsia*, 67(2), 993.

Elahi M, et al. (2026) An integrated physics-guided machine learning approach for predicting asphalt concrete fracture parameters. *Scientific reports*, 16(1).

Wu W, et al. (2026) Prediction of Post-stenting Lumen Dimensions Using High-Definition Intravascular Ultrasound. *JACC. Advances*, 5(6 Pt 2), 102816.

Lecuona A, et al. (2026) Hindlimb functional morphology and locomotor biomechanics of the small Late Triassic pseudosuchian reptile *Gracilisuchus stipanicorum* (Archosauria: Gracilisuchidae). *Journal of anatomy*, 248(6), 1026.

Boparai T, et al. (2026) Assessing Caregiver Experiences Using Hip Spica Casts in Children Treated for Developmental Dysplasia of the Hip. *Journal of pediatric orthopedics*, 46(2), 63.

Özer T, et al. (2026) Comparison of implant placement at crestal and subcrestal levels in aesthetic zone: A finite element analysis. *Journal of prosthodontics : official journal of the American College of Prosthodontists*, 35(1), 54.

Kim J, et al. (2026) Hemi-ellipsoid formula enables accurate assessment of carotid plaque volume and atherosclerotic burden. *Scientific reports*, 16(1), 5138.

Bayiumy ASA, et al. (2026) Evaluating the Influence of Ferrule Preparation on Zirconia Endocrown Efficacy in Primary Molars: A 3D Finite Element Analysis. *European journal of dentistry*, 20(2), 602.

Addario G, et al. (2026) 3D printed chip as platform to vascularize hiPSCs-derived kidney organoids. *Biomedical microdevices*, 28(2).

Gencel B?, et al. (2026) The role of attachment type and bone height in modulating stress distribution in mandibular overdentures: Insights from finite element analysis. *PloS one*, 21(6), e0351498.

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.

da Silva LFR, et al. (2026) Rehabilitation in Cases of Maxillary Lateral Incisor Agensis Using Zirconia Implant and Abutment: Finite Element Analysis and Systematic Review. *Journal of esthetic and restorative dentistry : official publication of the American Academy of Esthetic Dentistry ... [et al.]*, 38(4), 855.

Fukumoto Y, et al. (2026) Energetically equivalent structural transitions in the Rad17-Rad9-Hus1-Rad1-Rhino complex underlie the sequential progression from activation through maintenance to inactivation of the ATR-dependent DNA damage response. *Nucleic acids research*, 54(4).

de Oliveira Correia AM, et al. (2026) Clinical performance of a bulk-fill versus a nanofilled resin composite in non-carious cervical lesions with different extensions: a 6-years randomized, parallel, double-blind clinical trial. *Clinical oral investigations*, 30(3).

Abdulai D, et al. (2026) Hydrolytic stability and surface roughness of additively and subtractively manufactured CAD/CAM and indirect restorative resin materials. *BMC oral health*, 26(1).

Armistead SJ, et al. (2026) Bio-inspired 3D-printed earthen materials and structures. *Nature communications*, 17(1).

Ozveri Koyuncu B, et al. (2026) Effect of the number and localization of implants placed in the atrophic mandible on the fragility of the symphysis region. *BMC oral health*, 26(1).

Chen T, et al. (2026) AI-powered biomechanical modeling for ACL-reconstructed knees: predicting knee joint contact forces via computer vision and deep learning. *Journal of neuroengineering and rehabilitation*, 23(1).

Han C, et al. (2026) The role of 3D simulation and osteotomy guides in improving surgical outcomes for complex spinal deformities: a comparative study. *BMC musculoskeletal disorders*, 27(1).

Li J, et al. (2026) From Biological Analogs to Robotic Embodiment: A Systematic Biomimetic Translation Framework Mediated by Traditional Craft. *Biomimetics (Basel, Switzerland)*, 11(4).