

Resource Summary Report

Generated by [dkNET](#) on Aug 17, 2026

MorphoSource

RRID:SCR_025654

Type: Tool

Proper Citation

MorphoSource (RRID:SCR_025654)

Resource Information

URL: <https://www.morphosource.org/>

Proper Citation: MorphoSource (RRID:SCR_025654)

Description: Publicly accessible 3D data repository where subject experts, educators, and general public can find, view, interact with, and download 3D and 2D media representing physical objects important to the world's natural history, cultural heritage, and scientific collections. Media data are contributed by a community that includes museums, institutions, researchers, scholars, and other subject experts who use MorphoSource to archive data, share findings, and increase scholarly impact. Contributed media represent both biological objects such as fossils and representatives of living species, as well as artifacts and objects created by humans that are critical to our shared cultural heritage.

Resource Type: data or information resource, database

Keywords: 3D media, 2D media, physical objects, natural history, cultural heritage, scientific collections, shared cultural heritage,

Funding: NSF ;
Duke University

Availability: Free, Freely available,

Resource Name: MorphoSource

Resource ID: SCR_025654

Alternate IDs: r3d100012224

Alternate URLs: <https://github.com/MorphoSource>, <https://doi.org/10.17616/R35Q0K>

Record Creation Time: 20240824T053240+0000

Record Last Update: 20260817T040718+0000

Ratings and Alerts

No rating or validation information has been found for MorphoSource.

No alerts have been found for MorphoSource.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 104 mentions in open access literature.

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

Williams SA, et al. (2026) Earliest evidence of hominin bipedalism in Sahelanthropus tchadensis. Science advances, 12(1), eadv0130.

Smith CM, et al. (2026) Evolutionary modularity of the primate vestibular system: Morphological distinction of otolithic and canalicular organs. PNAS nexus, 5(3), pgag068.

Balolia KL, et al. (2026) Taxonomic and sex differences in sagittal cresting among gracile and robust capuchin monkeys. Journal of anatomy, 248(1), 53.

Nguyen U, et al. (2026) Whole-Epiphysis Trabecular Bone in Tamarin Limbs Suggests Effects of Leaping Distance Alongside Non-Biomechanical Factors. American journal of biological anthropology, 190(2), e70293.

Plateau O, et al. (2026) Developmental underpinnings of morphological disparity in the avian bony palate. Nature communications, 17(1).

Koutalis S, et al. (2026) Virtual reconstruction and analysis of the face of DFN3-150 Paradolichopithecus aff. arvernensis specimen from Dafnero, Greece. Scientific reports, 16(1).

Peacock J, et al. (2026) Adaptation in the Avian Middle Ear-The Columellar Annular Ligament in Aquatic and Diving Birds. Journal of morphology, 287(4), e70124.

Park T, et al. (2026) Functional trade-offs and innovation shape the adaptive landscape of aquatic mammal feeding. iScience, 29(1), 114338.

Wood-Bailey AP, et al. (2026) Factors impacting the complexity of the leporid intracranial joint. Journal of anatomy, 248(1), 28.

Brownstein CD, et al. (2026) Aquifer-Mediated Speciation in Cave-Adapted Fishes. Integrative organismal biology (Oxford, England), 8(1), obag021.

Groenhof M, et al. (2026) Evolutionary divergence in a non-genitalic sexual contact character in the beetle genus Choleva. PeerJ, 14, e21266.

Drakopoulou C, et al. (2026) Early Pliocene Varanus (Squamata, Varanidae) remains from Megalo Emvolon, Thessaloniki, Greece. *Anatomical record* (Hoboken, N.J. : 2007), 309(8), 2100.

Vera-Becerra A, et al. (2026) Refined Surgical Protocol for the Insertion of Bioactive-coated Titanium Microscrews in the Rat Tibia. *In vivo* (Athens, Greece), 40(1), 159.

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.

Kenrick P, et al. (2026) Transfer cells in *Horneophyton lignieri* illuminate the origin of vascular tissues in land plants. *The New phytologist*, 249(6), 3149.

Assance GA, et al. (2026) Comparative Sulcal Morphology of the Late Miocene Fossil Ape, *Rudapithecus hungaricus*. *American journal of biological anthropology*, 189(2), e70218.

Arias-Martorell J, et al. (2026) Ape-like locomotor adaptations in the radius of the stem catarrhine *Pliobates* shed light on hominoid evolution. *iScience*, 29(2), 114622.

Schwarz D, et al. (2026) Beyond mammals: the evolution of chewing and other forms of oropharyngeal food processing in vertebrates. *Biological reviews of the Cambridge Philosophical Society*, 101(3), 1406.

Aureliano T, et al. (2026) The origin and evolution of air sacs in pterosaurs and their forerunners. *Journal of anatomy*, 248(1), 94.

Chitimia-Dobler L, et al. (2026) Redescription of *Alloceraea cretacea* (Acari: Ixodida) with an additional nymphal fossil added to this species: novel insights into the evolution of the *Haematobothrion*. *Parasitology*, 153(5), 1.