Resource Summary Report

Generated by RRID on Aug 15, 2026

ARTool

RRID:SCR_027412
Type: Tool

Proper Citation

ARTool (RRID:SCR_027412)

Resource Information

URL: https://github.com/mjskay/ARTool

Proper Citation: ARTool (RRID:SCR_027412)

Description: Software R package for aligned rank transform for nonparametric factorial ANOVAs.

Synonyms: Aligned Rank Tool

Resource Type: software toolkit, source code, software resource

Keywords: Aligned rank transform, nonparametric factorial ANOVAs,

Availability: Free, Available for download, Freely available

Resource Name: ARTool

Resource ID: SCR_027412

Record Creation Time: 20250910T060301+0000

Record Last Update: 20260815T183303+0000

Ratings and Alerts

No rating or validation information has been found for ARTool.

No alerts have been found for ARTool.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 11 mentions in open access literature.

Listed below are recent publications. The full list is available at RRID .

Yamanouchi HM, et al. (2026) YORU: Animal behavior detection with object-based approach for real-time closed-loop feedback. Science advances, 12(7), eadw2109.

Alkhodary MA, et al. (2026) Mechanical Anisotropy and Fatigue Behavior of 3D-Printed Dentures: A Comparison with CAD/CAM Milled Bases After Thermomechanical Aging. Journal of functional biomaterials, 17(6).

Ma F, et al. (2026) CSF1R+ macrophage and osteoclast depletion impairs neural crest proliferation and craniofacial morphogenesis. Development (Cambridge, England), 153(16).

Parmentier T, et al. (2025) Lasius flavus ants protect root aphid eggs from predators and pathogens during winter hibernation. Royal Society open science, 12(7), 250217.

Belli AL, et al. (2024) Effects of Supplementing Milk Replacer with Sodium Butyrate on Dairy Calves. Animals : an open access journal from MDPI, 14(2).

Yamanouchi HM, et al. (2023) Piezo-mediated mechanosensation contributes to stabilizing copulation posture and reproductive success in Drosophila males. iScience, 26(5), 106617.

Lamothe H, et al. (2023) The Sapap3-/- mouse reconsidered as a comorbid model expressing a spectrum of pathological repetitive behaviours. Translational psychiatry, 13(1), 26.

Xue JB, et al. (2022) Heart failure in mice induces a dysfunction of the sinus node associated with reduced CaMKII signaling. The Journal of general physiology, 154(9).

Coppola F, et al. (2021) Comparison of Three Accelerated Oxidation Tests Applied to Red Wines with Different Chemical Composition. Molecules (Basel, Switzerland), 26(4).

Das S, et al. (2021) A prevalent and culturable microbiota links ecological balance to clinical stability of the human lung after transplantation. Nature communications, 12(1), 2126.

Sheflin AM, et al. (2019) Metabolomics of sorghum roots during nitrogen stress reveals compromised metabolic capacity for salicylic acid biosynthesis. Plant direct, 3(3), e00122.