Resource Summary Report

Generated by RRID on Aug 11, 2026

VirtualDub

RRID:SCR_026123
Type: Tool

Proper Citation

VirtualDub (RRID:SCR_026123)

Resource Information

URL: https://www.virtualdub.org

Proper Citation: VirtualDub (RRID:SCR_026123)

Description: Open-source software for video capture and video processing for Microsoft Windows. Designed to process linear video streams, including filtering and recompression. It uses AVI container format to store captured video. Video capture/processing utility for 32-bit and 64-bit Windows platforms. Used for processing AVI files, although it can read (not write) MPEG-1 and also handle sets of BMP images.

Resource Type: software application, software resource

Keywords: video capture, video processing, process linear video streams, filtering, recompression, processing AVI files,

Availability: Free, Available for download, Freely available

Resource Name: VirtualDub

Resource ID: SCR_026123

Alternate URLs: https://sourceforge.net/projects/virtualdub/files/

License: GNU GPL v2

Record Creation Time: 20241204T053249+0000

Record Last Update: 20260810T040858+0000

Ratings and Alerts

No rating or validation information has been found for VirtualDub.

No alerts have been found for VirtualDub.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 19 mentions in open access literature.

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

Dahlgren AR, et al. (2026) ER-associated degradation pathway protein SEL1L plays an evolutionarily conserved role in platelet adhesion. The Journal of clinical investigation, 136(4).

Pramanik A, et al. (2025) Protocol for automated tracking and quantification of adult zebrafish anxiety behavior using ZebraTrack. STAR protocols, 6(1), 103631.

Mostajo-Radji MA, et al. (2025) Fate plasticity of interneuron specification. iScience, 28(4), 112295.

Sachs M, et al. (2025) Cryptic Cryptophytes-Revision of the Genus Goniomonas. The Journal of eukaryotic microbiology, 72(5), e70038.

Geraci A, et al. (2025) Human newborns spontaneously attend to prosocial interactions. Nature communications, 16(1), 6304.

Geraci A, et al. (2025) A symmetry-based mechanism for perceptual grouping in preverbal infants. Scientific reports, 15(1), 5035.

Kuball K, et al. (2024) Blind cavefish evolved higher foraging responses to chemo- and mechanostimuli. PloS one, 19(5), e0300793.

Bazzini MC, et al. (2024) The Motor Melody in action Planning: The Case of Autistic Children and their Non-Autistic Siblings. Clinical neuropsychiatry, 21(6), 524.

Naikwadi N, et al. (2024) Self-propelling, protein-bound magnetic nanobots for efficient in vitro drug delivery in triple negative breast cancer cells. Scientific reports, 14(1), 31547.

Sirajudeen N, et al. (2024) Deep learning prediction of error and skill in robotic prostatectomy suturing. Surgical endoscopy, 38(12), 7663.

Solari E, et al. (2023) Fluid Osmolarity Modulates the Rate of Spontaneous Contraction of Lymphatic Vessels and Lymph Flow by Means of a Cooperation between TRPV and VRAC Channels. Biology, 12(7).

Stock M, et al. (2023) Pathogen evasion of social immunity. Nature ecology & evolution, 7(3), 450.

Parrotta L, et al. (2022) Expression of Clementine Asp-Rich Proteins (CcASP-RICH) in Tobacco Plants Interferes with the Mechanism of Pollen Tube Growth. International journal of molecular sciences, 23(14).

Martorell N, et al. (2022) Audiovisual integration in the Mauthner cell enhances escape probability and reduces response latency. Scientific reports, 12(1), 1097.

Winter MJ, et al. (2022) A Combined Human in Silico and CRISPR/Cas9-Mediated in Vivo Zebrafish Based Approach to Provide Phenotypic Data for Supporting Early Target Validation. Frontiers in pharmacology, 13, 827686.

Saputra F, et al. (2022) Automated Cardiac Chamber Size and Cardiac Physiology Measurement in Water Fleas by U-Net and Mask RCNN Convolutional Networks. Animals : an open access journal from MDPI, 12(13).

Coman IC, et al. (2019) The effects of prostaglandins and endocannabinoids on iris arterial vascularization in Wistar rats - Experimental analysis. Romanian journal of ophthalmology, 63(2), 135.

Coman IC, et al. (2017) Topical administration of Metamizole and its implications on vascular reactivity in Wistar rats- Experimental research. Romanian journal of ophthalmology, 61(1), 32.

Fazakas C, et al. (2011) Transmigration of melanoma cells through the blood-brain barrier: role of endothelial tight junctions and melanoma-released serine proteases. PloS one, 6(6), e20758.