Resource Summary Report

Generated by dkNET on Apr 28, 2025

EthoVision XT

RRID:SCR_000441
Type: Tool

Proper Citation

EthoVision XT (RRID:SCR_000441)

Resource Information

URL: https://www.noldus.com/ethovision

Proper Citation: EthoVision XT (RRID:SCR_000441)

Description: Video tracking software that tracks and analyzes the behavior, movement, and activity of any animal.

Abbreviations: EthoVision XT

Resource Type: software resource

Keywords: behavior, tracking

Funding:

Availability: Commercial tool

Resource Name: EthoVision XT

Resource ID: SCR_000441

Alternate IDs: rid_000100

Record Creation Time: 20220129T080201+0000

Record Last Update: 20250420T013947+0000

Ratings and Alerts

No rating or validation information has been found for EthoVision XT.

No alerts have been found for EthoVision XT.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 289 mentions in open access literature.

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

Yun S, et al. (2025) The longitudinal behavioral effects of acute exposure to galactic cosmic radiation in female C57BL/6J mice: Implications for deep space missions, female crews, and potential antioxidant countermeasures. Journal of neurochemistry, 169(1), e16225.

Liu P, et al. (2024) A??56 is a stable oligomer that impairs memory function in mice. iScience, 27(3), 109239.

Jackson M, et al. (2024) The Chronic Effects of a Single Low-Intensity Blast Exposure on Phosphoproteome Networks and Cognitive Function Influenced by Mutant Tau Overexpression. International journal of molecular sciences, 25(6).

Ding C, et al. (2024) Srcap haploinsufficiency induced autistic-like behaviors in mice through disruption of Satb2 expression. Cell reports, 43(5), 114231.

Jiang LX, et al. (2024) The olfactory working memory capacity paradigm: A more sensitive and robust method of assessing cognitive function in male 5XFAD mice. Journal of neuroscience research, 102(1), e25265.

Munk A, et al. (2024) Refining pain management in mice by comparing multimodal analgesia and NSAID monotherapy for neurosurgical procedures. Scientific reports, 14(1), 18691.

Kim R, et al. (2024) Distinct subpopulations of ventral pallidal cholinergic projection neurons encode valence of olfactory stimuli. Cell reports, 43(4), 114009.

El Amri M, et al. (2024) Marcks and Marcks-like 1 proteins promote spinal cord development and regeneration in Xenopus. eLife, 13.

Ardiles NM, et al. (2024) Increased forebrain EAAT3 expression confers resilience to chronic stress. Journal of neurochemistry.

Chen Y, et al. (2024) Engrailed1 in Parvalbumin-Positive Neurons Regulates Eye-Specific Retinogeniculate Segregation and Visual Function. Journal of neuroscience research, 102(12), e70007.

Cheng W, et al. (2024) Single-cell RNA Sequencing Identifies a Novel Subtype of Microglia with High Cd74 Expression that Facilitates White Matter Inflammation During Chronic Cerebral Hypoperfusion. Neurochemical research, 49(10), 2821.

Ramos-Prats A, et al. (2024) Loss of mGlu5 receptors in somatostatin-expressing neurons alters negative emotional states. Molecular psychiatry, 29(9), 2774.

Granato V, et al. (2024) Mice Mutated in the First Fibronectin Domain of Adhesion Molecule L1 Show Brain Malformations and Behavioral Abnormalities. Biomolecules, 14(4).

Cobb-Lewis D, et al. (2024) The lateral habenula integrates age and experience to promote social transitions in developing rats. Cell reports, 43(8), 114556.

Liao SC, et al. (2024) CHCHD2 mutant mice display mitochondrial protein accumulation and disrupted energy metabolism. bioRxiv : the preprint server for biology.

Parrini M, et al. (2024) Protocol to investigate the gradual selection and deployment of goal-oriented search strategies during unsupervised navigation in mice. STAR protocols, 5(3), 103290.

Cankar N, et al. (2024) Sleep deprivation leads to non-adaptive alterations in sleep microarchitecture and amyloid-? accumulation in a murine Alzheimer model. Cell reports, 43(11), 114977.

Fetcho RN, et al. (2024) A stress-sensitive frontostriatal circuit supporting effortful reward-seeking behavior. Neuron, 112(3), 473.

Mohammadi M, et al. (2024) Avoidance and escape conditioning adjust adult neurogenesis to conserve a fit hippocampus in adult male rodents. Journal of neuroscience research, 102(1), e25291.

Campomayor NB, et al. (2024) Impact and Interrelationships of Striatal Proteins, EPHB2, OPRM1, and PER2 on Mild Cognitive Impairment. Molecular neurobiology.