

Resource Summary Report

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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

Resource Name: EthoVision XT

Resource ID: SCR_000441

Alternate IDs: rid_000100

Record Creation Time: 20220129T080201+0000

Record Last Update: 20260808T185716+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 368 mentions in open access literature.

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

Viscomi MP, et al. (2026) Embryonic and placental factors are linked with the development of autism-like behaviors in the BTBR mouse model. *Neuroscience*, 593, 18.

Lafouasse L, et al. (2026) Time-dependent adaptations of damaged neurons and their microenvironment in the regenerating adult zebrafish spinal cord. *Science advances*, 12(10), eaea2882.

Hudson C, et al. (2026) Human neural stem cell-derived extracellular vesicles improve cognitive function following glioma chemoradiation therapy. *Cancer letters*, 653, 218564.

Budamkayala M, et al. (2026) Ketamine enhancement of dexmedetomidine attenuation of methamphetamine-induced agitation in rats. *Journal of pharmacy & pharmaceutical sciences : a publication of the Canadian Society for Pharmaceutical Sciences, Societe canadienne des sciences pharmaceutiques*, 29, 16294.

Munguba H, et al. (2026) Mechanism-guided identification of antidepressant G protein-coupled receptor drug targets. *Cell*, 189(9), 2612.

Ruzal K, et al. (2026) Dissociating neural circuits of social and prosocial reward in rat helping behavior. *iScience*, 29(2), 114694.

Ding C, et al. (2026) CSNK2B gene replacement rescues autism-related phenotypes and establishes translational EEG biomarkers. *Cell reports. Medicine*, 7(6), 102832.

Kim J, et al. (2026) Combined Administration of Cannabidiol and L-Theanine Improves Sleep-Related Outcomes in Caffeine-Induced Sleep Disturbances Mouse Model. *Biomolecules & therapeutics*, 34(4), 830.

Talty CE, et al. (2026) Chronic dynamic behavioral changes and upregulation of glutamatergic signaling proteins following traumatic brain injury in females. *Brain research*, 1873, 150115.

Cai YQ, et al. (2026) Receptor and cell-type-specific mechanisms in mesocortical dopamine circuits gate chronic pain and comorbid anxiodepression. *Neuron*.

Girard BM, et al. (2026) The Role of TRPV4 in Repeated Variate Stress-Induced Increases in Voiding Frequency and Somatic Sensitivity in Male and Female Mice. *Journal of molecular neuroscience : MN*, 76(2).

Dautan D, et al. (2026) Gut-initiated alpha synuclein fibrils drive parkinsonism phenotypes: temporal mapping of REM sleep behavior disorder-like and other non-motor symptoms. *Translational neurodegeneration*, 15(1).

Renken K, et al. (2026) Uncovering Hidden Phenotypes in NEX-Cre Mice: Behavioral and Cellular Alterations Demand Re-Evaluation of a Widely Used Transgenic Line. *Journal of neurochemistry*, 170(3), e70401.

Vihma H, et al. (2026) A dual-reporter mouse for therapeutic discovery in Angelman syndrome. JCI insight, 11(5).

de Araujo Salgado I, et al. (2026) High-fat food reinforces risk taking by suppressing defensive neurons. Current biology : CB, 36(1), 49.

G??venir Seven S, et al. (2026) Therapeutic Effects of MOTS-c in the Valproic Acid-Induced Autism Model in Rats: Role of Tetrahydrobiopterin and Brain-Derived Neurotrophic Factor. Molecular neurobiology, 63(1), 453.

Lee D, et al. (2026) Juvenile-to-adult refinement of thalamic reticular circuits via LRRTM3 enables high-resolution sensory encoding. Neuron, 114(7), 1219.

Kim CY, et al. (2026) Protocol to design and implement scalable wireless network system for high-throughput, automated behavioral and circuit neuroscience in mice. STAR protocols, 7(2), 104453.

Stahr N, et al. (2026) STAT4-dependent regulation of neuroinflammation in atherosclerosis. Physiological reports, 14(7), e70856.

Gildawie KR, et al. (2026) Postnatal environment differentially modulates neurodevelopmental outcomes following voluntary prenatal oxycodone exposure in rats. Neurotoxicology and teratology, 115, 107603.