Resource Summary Report

Generated by T1D on Aug 2, 2026

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: 20260801T190120+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 345 mentions in open access literature.

Listed below are recent publications. The full list is available at T1D .

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.

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

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.

Marsal-García L, et al. (2026) Shank3B-/- pathophysiology: Early metformin treatment rescues behavioural deficits and normalises exacerbated mRNA translation. Neurobiology of disease, 218, 107217.

Li Y, et al. (2026) PP2Ac? regulates cerebellar development via phosphorylation-dependent neuronal programs. iScience, 29(1), 114352.

Ageta-Ishihara N, et al. (2025) Septin 3 regulates memory and L-LTP-dependent extension of endoplasmic reticulum into spines. Cell reports, 44(3), 115352.

Munguba H, et al. (2025) Projection-targeted photopharmacology reveals distinct anxiolytic roles for presynaptic mGluR2 in prefrontal- and insula-amygdala synapses. Neuron, 113(6), 912.

Zhang X, et al. (2025) Deep learning enhanced deciphering of brain activity maps for discovery of therapeutics for brain disorders. iScience, 28(7), 112868.

Szebik H, et al. (2025) Dynamic changes of serotonin transporter expression in the prefrontal cortex evoked by aggressive social interactions. Neurobiology of stress, 36, 100722.

Cui W, et al. (2025) Prefrontal ErbB4-positive interneurons for avoidance. Cell reports, 44(5), 115628.

Lee CR, et al. (2025) Separable dorsal raphe dopamine projections mimic the facets of a loneliness-like state. eLife, 14.

Shen T, et al. (2025) GADD45G operates as a pathological sensor orchestrating reactive gliosis and neurodegeneration. Neuron, 113(13), 2176.

Bian Q, et al. (2025) Maternal natural killer cells drive neuroimmune disorders in offspring through aberrant secretion of extracellular granzyme B. Immunity, 58(6), 1502.

Rademacher K, et al. (2025) Chronic hyperactivation of midbrain dopamine neurons causes preferential dopamine neuron degeneration. eLife, 13.

Graves SI, et al. (2025) Protocol to test path integration in mice using an L-maze behavioral assay. STAR protocols, 6(4), 104156.

Naguib S, et al. (2025) The R136S mutation in the APOE3 gene confers resilience against tau pathology via inhibition of the cGAS-STING-IFN pathway. Immunity, 58(8), 1931.

Angeles-Perez L, et al. (2025) Cerebellar contributions to tau-mediated cognitive and behavioral dysfunction. Cell reports, 44(8), 116036.

Willems TS, et al. (2025) GluA1-containing AMPA receptors are necessary for sparse memory engram formation. Neurobiology of learning and memory, 218, 108031.

Caffino L, et al. (2025) Memantine-induced functional rewiring of the glutamate synapse in the striatum of dopamine transporter knockout rats. British journal of pharmacology, 182(6), 1377.

Yuan Y, et al. (2025) The maternal vGluT2 and embryonic mGluR3 signaling relay system controls offspring wing dimorphism in pea aphid. iScience, 28(6), 112591.