Resource Summary Report

Generated by PRECISE-TBI on Sep 8, 2026

Noldus

RRID:SCR_004074
Type: Tool

Proper Citation

Noldus (RRID:SCR_004074)

Resource Information

URL: http://www.noldus.com/

Proper Citation: Noldus (RRID:SCR_004074)

Description: Commercial organization that develops tools and systems for measurement and analysis of animal and human behavior. They develop instrumented home cage systems, in which rodent behavior and ultrasonic vocalizations can be measured in a non-intrusive manner. Furthermore, they develop computer vision and pattern recognition technology for automated behavior detection. They believe that this approach has significant potential in research on animal models for Autism Spectrum Disorder.

Abbreviations: Noldus

Synonyms: Noldus Information Technology, Noldus Information Technology BV, Noldus IT

Resource Type: commercial organization

Keywords: behavior, animal behavior, human behavior, instrument supplier

Resource Name: Noldus

Resource ID: SCR_004074

Alternate IDs: nlx_158522, ISNI: 0000 0004 0444 4194, grid.425797.a

Alternate URLs: https://ror.org/00tzgse53

Record Creation Time: 20220129T080222+0000

Record Last Update: 20260905T132514+0000

Ratings and Alerts

No rating or validation information has been found for Noldus.

No alerts have been found for Noldus.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 233 mentions in open access literature.

Listed below are recent publications. The full list is available at PRECISE-TBI .

Wollmer MA, et al. (2026) FaReWell Depression - a randomized controlled trial of a physiotherapeutic program for the facial rehabilitation of wellbeing in depression. Frontiers in psychiatry, 17, 1798454.

Chen R, et al. (2026) Dim light at night induces cardiac injury in zebrafish embryos via disrupted chloride homeostasis. iScience, 29(6), 115796.

Oosthuizen MK, et al. (2026) Precocial Weaning Influences Anxiety, Social and Maternal Care but Not Cognition in African Striped Mice, Rhabdomys dilectus chakae. Developmental psychobiology, 68(2), e70124.

Guillaumin A, et al. (2026) Dorsal Raphe VIP Neurons Are Critical for Survival-Oriented Vigilance. Advanced science (Weinheim, Baden-Wurttemberg, Germany), 13(18), e23809.

Goode TD, et al. (2026) A dorsal hippocampus-prodynorphinergic dorsolateral septum-to-lateral hypothalamus circuit mediates contextual gating of feeding. Neuron, 114(11), 2050.

Ehigbor TF, et al. (2025) Pecking block use at individual level is associated with improved eggshell quality and keel fractures in laying hens. Poultry science, 104(11), 105716.

Park L, et al. (2025) Cytokine-mediated increase in endothelial-leukocyte interaction mediates brain capillary plugging during CAR T cell neurotoxicity. bioRxiv : the preprint server for biology.

Yang R, et al. (2025) Perturbations in the microbiota-gut-brain axis shaped by social status loss. Communications biology, 8(1), 401.

Delarue Q, et al. (2025) Spinal cord injury alters the therapeutic potential of olfactory ensheathing cells harvested in an autologous transplantation model. Stem cell research & therapy, 16(1), 656.

Celikaslan H, et al. (2025) Curcumin attenuates neuroinflammation and improves cognitive function in a rat model of febrile convulsions. Scientific reports, 15(1), 14841.

Kasek R, et al. (2025) Overconfident, but angry at least. AI-Based investigation of facial emotional expressions and self-assessment bias in human adults. BMC psychology,

13(1), 223.

Sulas F, et al. (2025) Melatonin Improves Intestinal Barrier Impairment in a Mouse Model of Autism Spectrum Disorder. Biology, 14(11).

Shin J, et al. (2025) APOE4-A?? synergy drives brain network dysfunction and neuronal lysosomal-ER proteostasis dysregulation a preclinical Alzheimer's disease model. bioRxiv : the preprint server for biology.

Hagen EV, et al. (2025) Exploring the impact of acute solvent exposure on larval zebrafish behaviour. Frontiers in behavioral neuroscience, 19, 1717998.

Hu YQ, et al. (2025) DCC in the cerebral cortex is required for cognitive functions in mouse. Brain pathology (Zurich, Switzerland), 35(3), e13306.

Zhou BY, et al. (2025) Central Med23 deficiency leads to malformation of dentate gyrus and ADHD-like behaviors in mice. Neuropsychopharmacology : official publication of the American College of Neuropsychopharmacology, 50(8), 1224.

Ali M, et al. (2025) Temporal transcriptomic changes in the THY-Tau22 mouse model of tauopathy display cell type- and sex-specific differences. Acta neuropathologica communications, 13(1), 93.

Pang RK, et al. (2025) Huang-Lian-Jie-Du decoction alleviates cognitive deficits in Alzheimer's disease model 5xFAD mice by inhibiting Trem2/Dap12 signaling pathway. Chinese medicine, 20(1), 50.

Schouten AM, et al. (2025) Impact of operating room technology on intra-operative nurses' workload and job satisfaction: An observational study. International journal of nursing studies advances, 8, 100341.

Manzoli R, et al. (2024) Mucopolysaccharidosis type II zebrafish model exhibits early impaired proteasomal-mediated degradation of the axon guidance receptor Dcc. Cell death & disease, 15(4), 269.