

Resource Summary Report

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Object-Image

RRID:SCR_015720

Type: Tool

Proper Citation

Object-Image (RRID:SCR_015720)

Resource Information

URL: <https://sils.fnwi.uva.nl/bcb/Object-Image/object-image.html>

Proper Citation: Object-Image (RRID:SCR_015720)

Description: Image analysis software package that allows non-destructive image marking, input for further image processing, and marking the results of automatic measurements. Object-Image integrates measurements, macros, graphical objects and image names in a closed unit called 'object file' so that it reduces file clutter.

Resource Type: data processing software, image analysis software, software application, software resource

Keywords: image marking, non-destructive, image analysis, text editor, debugging software

Availability: Free, Available for download, Runs on Mac OS

Resource Name: Object-Image

Resource ID: SCR_015720

Alternate URLs: simon.bio.uva.nl/Object-Image/object-image.html

Record Creation Time: 20220129T080327+0000

Record Last Update: 20260821T194057+0000

Ratings and Alerts

No rating or validation information has been found for Object-Image.

No alerts have been found for Object-Image.

Data and Source Information

Usage and Citation Metrics

We found 19 mentions in open access literature.

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

Liu L, et al. (2026) Association of A β monomers with cerebral amyloid angiopathy in brains without parenchymal A β deposition. *Brain communications*, 8(2), fcag051.

Shook DR, et al. (2022) Characterization of convergent thickening, a major convergence force producing morphogenic movement in amphibians. *eLife*, 11.

Moreno-Rodriguez M, et al. (2020) Frontal cortex chitinase and pentraxin neuroinflammatory alterations during the progression of Alzheimer's disease. *Journal of neuroinflammation*, 17(1), 58.

Dugand RJ, et al. (2018) Evolutionary divergence in competitive mating success through female mating bias for good genes. *Science advances*, 4(5), eaaq0369.

Shook DR, et al. (2018) Large, long range tensile forces drive convergence during *Xenopus* blastopore closure and body axis elongation. *eLife*, 7.

Vellnow N, et al. (2017) No evidence for strong cytonuclear conflict over sex allocation in a simultaneously hermaphroditic flatworm. *BMC evolutionary biology*, 17(1), 103.

Kojima N, et al. (2016) Drebrin A regulates hippocampal LTP and hippocampus-dependent fear learning in adult mice. *Neuroscience*, 324, 218.

Noorlander CW, et al. (2014) Antenatal glucocorticoid treatment affects hippocampal development in mice. *PloS one*, 9(1), e85671.

Akiyama Y, et al. (2011) Evolution of the apomixis transmitting chromosome in *Pennisetum*. *BMC evolutionary biology*, 11, 289.

Lin F, et al. (2009) Galpha12/13 regulate epiboly by inhibiting E-cadherin activity and modulating the actin cytoskeleton. *The Journal of cell biology*, 184(6), 909.

Silva M, et al. (2008) Interplay of ribosomal DNA loci in nucleolar dominance: dominant NORs are up-regulated by chromatin dynamics in the wheat-rye system. *PloS one*, 3(12), e3824.

Yin C, et al. (2008) Cooperation of polarized cell intercalations drives convergence and extension of presomitic mesoderm during zebrafish gastrulation. *The Journal of cell biology*, 180(1), 221.

Tain LS, et al. (2008) Dietary regulation of hypodermal polyploidization in *C. elegans*. *BMC developmental biology*, 8, 28.

Mohammadi T, et al. (2007) The essential peptidoglycan glycosyltransferase MurG forms a complex with proteins involved in lateral envelope growth as well as with proteins involved in cell division in *Escherichia coli*. *Molecular microbiology*, 65(4), 1106.

Lee WC, et al. (2006) Dynamic remodeling of dendritic arbors in GABAergic interneurons of adult visual cortex. *PLoS biology*, 4(2), e29.

Lin F, et al. (2005) Essential roles of G α _{12/13} signaling in distinct cell behaviors driving zebrafish convergence and extension gastrulation movements. *The Journal of cell biology*, 169(5), 777.

Nonaka S, et al. (2005) De novo formation of left-right asymmetry by posterior tilt of nodal cilia. *PLoS biology*, 3(8), e268.

Muto A, et al. (2005) Forward genetic analysis of visual behavior in zebrafish. *PLoS genetics*, 1(5), e66.

Huh JC, et al. (2003) Bidirectional interactions between antigen-bearing respiratory tract dendritic cells (DCs) and T cells precede the late phase reaction in experimental asthma: DC activation occurs in the airway mucosa but not in the lung parenchyma. *The Journal of experimental medicine*, 198(1), 19.