## **Resource Summary Report**

Generated by <u>dkNET</u> on May 22, 2025

# **Olympus Cell Software**

RRID:SCR\_014342 Type: Tool

#### **Proper Citation**

Olympus Cell Software (RRID:SCR\_014342)

### **Resource Information**

URL: http://www.dis-imaging.gr/OLYMPUS/software.html

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**Description:** A collection of 7 individual software packages that all control the Olympus Imaging systems while also providing different individual features including (but not limited to): basic measurement functions, process automation, ratio analysis, and real time image acquisition.

**Resource Type:** data analysis software, data acquisition software, software resource, software application, data processing software, software toolkit

Keywords: software package, data analysis, data acquisition, real time, automation

#### Funding:

**Availability:** Exclusive distributor for Greece, Pay for product, Only for Olympus Imaging systems

Resource Name: Olympus Cell Software

Resource ID: SCR\_014342

Record Creation Time: 20220129T080320+0000

Record Last Update: 20250522T060859+0000

**Ratings and Alerts** 

No rating or validation information has been found for Olympus Cell Software.

No alerts have been found for Olympus Cell Software.

#### Data and Source Information

Source: SciCrunch Registry

#### **Usage and Citation Metrics**

We found 15 mentions in open access literature.

Listed below are recent publications. The full list is available at <u>dkNET</u>.

Feng T, et al. (2024) Curcumol Enhances the Sensitivity of Gastric Cancer to Cisplatin Resistance by Inducing Ferroptosis Through the P62/KEAP1/NRF2 Pathway. Integrative cancer therapies, 23, 15347354241294043.

Nogueira-Rodrigues J, et al. (2022) Rewired glycosylation activity promotes scarless regeneration and functional recovery in spiny mice after complete spinal cord transection. Developmental cell, 57(4), 440.

J?drzejowska I, et al. (2021) Small body size of pseudoscorpions and a distinct architecture of the ovary: A step to miniaturization? Journal of anatomy, 239(5), 1182.

J?drzejowska I, et al. (2020) Adaptations for matrotrophy in the female reproductive system in the pseudoscorpion Chelifer cancroides (Chelicerata: Pseudoscorpiones, Cheliferidae). Journal of morphology, 281(10), 1160.

Jacques A, et al. (2018) Functional Neuronal Topography: A Statistical Approach to Micro Mapping Neuronal Location. Frontiers in neural circuits, 12, 84.

Ingwersen J, et al. (2018) Nimodipine confers clinical improvement in two models of experimental autoimmune encephalomyelitis. Journal of neurochemistry.

Diotel N, et al. (2017) 5-hydroxymethylcytosine marks postmitotic neural cells in the adult and developing vertebrate central nervous system. The Journal of comparative neurology, 525(3), 478.

Niederleitner B, et al. (2017) A novel relay nucleus between the inferior colliculus and the optic tectum in the chicken (Gallus gallus). The Journal of comparative neurology, 525(3), 513.

Goodings L, et al. (2017) In vivo expression of Nurr1/Nr4a2a in developing retinal amacrine subtypes in zebrafish Tg(nr4a2a:eGFP) transgenics. The Journal of comparative neurology, 525(8), 1962.

Gabrielsen M, et al. (2017) A General Strategy for Discovery of Inhibitors and Activators of RING and U-box E3 Ligases with Ubiquitin Variants. Molecular cell, 68(2), 456.

Tokizane K, et al. (2017) Phospholipid localization implies microglial morphology and function via Cdc42 in vitro. Glia, 65(5), 740.

Nakajima H, et al. (2017) Flow-Dependent Endothelial YAP Regulation Contributes to Vessel Maintenance. Developmental cell, 40(6), 523.

Icha J, et al. (2016) Independent modes of ganglion cell translocation ensure correct lamination of the zebrafish retina. The Journal of cell biology, 215(2), 259.

Bogaerts E, et al. (2015) Time-dependent effect of hypoxia on tumor progression and liver progenitor cell markers in primary liver tumors. PloS one, 10(3), e0119555.

Telias M, et al. (2014) Electrical maturation of neurons derived from human embryonic stem cells. F1000Research, 3, 196.