

Resource Summary Report

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AnalySIS FIVE software

RRID:SCR_014430

Type: Tool

Proper Citation

AnalySIS FIVE software (RRID:SCR_014430)

Resource Information

URL: <http://www.qualityreport.co.th/olympus/PHOTO/analysisfive.html>

Proper Citation: AnalySIS FIVE software (RRID:SCR_014430)

Description: Image analysis software designed to process, measure, and analyze images on a personal computer. It is used with either an Olympus brand microscope or an Olympus brand digital camera. The AnalySiS FIVE software can be used to directly control an Olympus brand microscope or camera, take measurements, store results, and analyze the resulting images up to the particle level.

Synonyms: AnalySIS 5

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

Keywords: microscope management software, system management software, data acquisition software, data analysis software, image processing software, olympus, olympus microscope, image analysis, image montage, 3d, grain sizing, cast iron analysis

Availability: Commercial, only in Asia

Resource Name: AnalySIS FIVE software

Resource ID: SCR_014430

Record Creation Time: 20220129T080320+0000

Record Last Update: 20260821T194003+0000

Ratings and Alerts

No rating or validation information has been found for AnalySIS FIVE software.

No alerts have been found for AnalySIS FIVE software.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 27 mentions in open access literature.

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

Lai X, et al. (2022) A polytherapy based approach to combat antimicrobial resistance using cubosomes. *Nature communications*, 13(1), 343.

Shiohara A, et al. (2022) SARS-CoV-2 Virus Detection Via a Polymeric Nanochannel-Based Electrochemical Biosensor. *Small (Weinheim an der Bergstrasse, Germany)*, e2205281.

Zelante T, et al. (2021) *Aspergillus fumigatus* tryptophan metabolic route differently affects host immunity. *Cell reports*, 34(4), 108673.

Chlumsky O, et al. (2021) Antimicrobial Properties of Palladium and Platinum Nanoparticles: A New Tool for Combating Food-Borne Pathogens. *International journal of molecular sciences*, 22(15).

Fajstavr D, et al. (2021) PEGylated Gold Nanoparticles Grafted with N-Acetyl-L-Cysteine for Polymer Modification. *Nanomaterials (Basel, Switzerland)*, 11(6).

Kezic JM, et al. (2020) Effects of age on retinal macrophage responses to acute elevation of intraocular pressure. *Experimental eye research*, 193, 107995.

Fenix K, et al. (2020) Immunological Memory in Imiquimod-Induced Murine Model of Psoriasiform Dermatitis. *International journal of molecular sciences*, 21(19).

Koestner W, et al. (2018) Interferon-beta expression and type I interferon receptor signaling of hepatocytes prevent hepatic necrosis and virus dissemination in Cocksackievirus B3-infected mice. *PLoS pathogens*, 14(8), e1007235.

Brosson S, et al. (2016) Specific Endocytosis Blockade of *Trypanosoma cruzi* Exposed to a Poly-LACNAc Binding Lectin Suggests that Lectin-Sugar Interactions Participate to Receptor-Mediated Endocytosis. *PloS one*, 11(9), e0163302.

Gundersen MD, et al. (2016) Loss of interleukin 33 expression in colonic crypts - a potential marker for disease remission in ulcerative colitis. *Scientific reports*, 6, 35403.

Vanwalleghem G, et al. (2015) Coupling of lysosomal and mitochondrial membrane permeabilization in trypanolysis by APOL1. *Nature communications*, 6, 8078.

Feeney SJ, et al. (2015) FHL1 reduces dystrophy in transgenic mice overexpressing FSHD muscular dystrophy region gene 1 (FRG1). *PloS one*, 10(2), e0117665.

Kestell GR, et al. (2015) Primary afferent neurons containing calcitonin gene-related peptide but not substance P in forepaw skin, dorsal root ganglia, and spinal cord of mice. *The Journal of comparative neurology*, 523(17), 2555.

Ooi CP, et al. (2015) The Flagellar Arginine Kinase in *Trypanosoma brucei* Is Important for Infection in Tsetse Flies. *PloS one*, 10(7), e0133676.

Johnson JL, et al. (2014) Relationship of MMP-14 and TIMP-3 expression with macrophage activation and human atherosclerotic plaque vulnerability. *Mediators of inflammation*, 2014, 276457.

van den Borne P, et al. (2014) Leukotriene B4 levels in human atherosclerotic plaques and abdominal aortic aneurysms. *PloS one*, 9(1), e86522.

Huet D, et al. (2014) The GTPase IFT27 is involved in both anterograde and retrograde intraflagellar transport. *eLife*, 3, e02419.

Baucher M, et al. (2011) Ntann12 annexin expression is induced by auxin in tobacco roots. *Journal of experimental botany*, 62(11), 4055.

Sanna E, et al. (2011) Voluntary Ethanol Consumption Induced by Social Isolation Reverses the Increase of γ -GABA(A) Receptor Gene Expression and Function in the Hippocampus of C57BL/6J Mice. *Frontiers in neuroscience*, 5, 15.

Stijlemans B, et al. (2011) High affinity nanobodies against the *Trypanosoma brucei* VSG are potent trypanolytic agents that block endocytosis. *PLoS pathogens*, 7(6), e1002072.