

Resource Summary Report

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ToupView

RRID:SCR_017998

Type: Tool

Proper Citation

ToupView (RRID:SCR_017998)

Resource Information

URL: <http://www.touptek.com/product/showproduct.php?id=103&lang=en>

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Description: Software tool that controls microscope camera by Touptek Photomics. Provides functions to fully control camera and present video stream processed by Ultra FineTM color engine at high speed, which includes dedicated pipeline to process raw data into realistic scene. Compatible with ToupCam full series of digital cameras. With authorized license, ToupView software could be used with other cameras which support Twain or DirectShow interface. Used in field of medical microscopic imaging, industrial detection, machine vision, astronomical observation, etc.

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

Keywords: Control, microscope, camera, Touptek Photomics, video stream, raw data, imaging

Availability: Restricted

Resource Name: ToupView

Resource ID: SCR_017998

Record Creation Time: 20220129T080338+0000

Record Last Update: 20260814T042956+0000

Ratings and Alerts

No rating or validation information has been found for ToupView .

No alerts have been found for ToupView .

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 13 mentions in open access literature.

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

Acuña DC, et al. (2025) ?Taxonomic revalidation of *Selenobrachys* Schmidt, 1999 and *Chilocosmia* Schmidt & von Wirth, 1992 based on morphological and molecular analyses (Araneae, Theraphosidae), with the description of a new species from Romblon Island, Philippines. *ZooKeys*, 1233, 139.

Williamson CR, et al. (2025) Reduced nephrin tyrosine phosphorylation impairs podocyte force transmission and accelerates detachment in disease. *iScience*, 28(6), 112673.

Sekar S, et al. (2023) Low-Field Magnetic Stimulation Alleviates MPTP-Induced Alterations in Motor Function and Dopaminergic Neurons in Male Mice. *International journal of molecular sciences*, 24(12).

Salem A, et al. (2021) Synthesis and Characterization of Nano-Sized 4-Aminosalicylic Acid-Sulfamethazine Cocrystals. *Pharmaceutics*, 13(2).

Abou Oualid H, et al. (2020) Eco-Efficient Green Seaweed *Codium decorticatum* Biosorbent for Textile Dyes: Characterization, Mechanism, Recyclability, and RSM Optimization. *ACS omega*, 5(35), 22192.

Gallman K, et al. (2020) Differences in behavior between surface and cave *Astyanax mexicanus* may be mediated by changes in catecholamine signaling. *The Journal of comparative neurology*, 528(16), 2639.

Chamoun-Emanuelli AM, et al. (2019) NSAIDs disrupt intestinal homeostasis by suppressing macroautophagy in intestinal epithelial cells. *Scientific reports*, 9(1), 14534.

Mi-Ichi F, et al. (2019) Characterization of *Entamoeba histolytica* adenosine 5'-phosphosulfate (APS) kinase; validation as a target and provision of leads for the development of new drugs against amoebiasis. *PLoS neglected tropical diseases*, 13(8), e0007633.

Petropoulos C, et al. (2018) Functional invadopodia formed in glioblastoma stem cells are important regulators of tumor angiogenesis. *Oncotarget*, 9(29), 20640.

Speare L, et al. (2018) Bacterial symbionts use a type VI secretion system to eliminate competitors in their natural host. *Proceedings of the National Academy of Sciences of the United States of America*, 115(36), E8528.

Zhu H, et al. (2018) Surface-flow constructed wetlands dominated by *Cladophora* for reclaiming nutrients in diffuse domestic effluent. *Chemosphere*, 195, 524.

Pyter LM, et al. (2016) Tumors Alter Inflammation and Impair Dermal Wound Healing in Female Mice. PloS one, 11(8), e0161537.

Safi F, et al. (2016) Drosophila Nedd4-long reduces Amphiphysin levels in muscles and leads to impaired T-tubule formation. Molecular biology of the cell, 27(6), 907.