Resource Summary Report

Generated by NIF on Sep 17, 2026

Metafer

RRID:SCR_016306
Type: Tool

Proper Citation

Metafer (RRID:SCR_016306)

Resource Information

URL: https://metasystems-international.com/us/products/metafer/

Proper Citation: Metafer (RRID:SCR_016306)

Description: Software application to control the slide scanning hardware in Metasystem scanning and imaging platform used for automated image analysis applications in cytogenetics, hematology, pathology, toxicology, forensic sciences or microbiology microscopy. Optimized for clinical routine.

Resource Type: software application, software resource

Keywords: Metasystem, slide, scanning, image, automate, analysis, microscopy, life, science

Availability: Commercially available

Resource Name: Metafer

Resource ID: SCR_016306

Record Creation Time: 20220129T080330+0000

Record Last Update: 20260912T200253+0000

Ratings and Alerts

No rating or validation information has been found for Metafer.

No alerts have been found for Metafer.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 17 mentions in open access literature.

Listed below are recent publications. The full list is available at NIF .

McCullough S, et al. (2026) Deep Brain Stimulation of the Nucleus Accumbens Modulates Effort-Based Decision-Making and Phasic Dopamine Release in Male Wistar Rats. Journal of neurochemistry, 170(6), e70485.

Libri AB, et al. (2025) Senataxin promotes recombination fidelity during antigen receptor gene diversification. Science signaling, 18(908), eadv8801.

Chen D, et al. (2024) RUVBL1/2 Blockade Targets YTHDF1 Activity to Suppress m6A-Dependent Oncogenic Translation and Colorectal Tumorigenesis. Cancer research, 84(17), 2856.

Thumbadoo KM, et al. (2024) Hippocampal aggregation signatures of pathogenic UBQLN2 in amyotrophic lateral sclerosis and frontotemporal dementia. Brain : a journal of neurology, 147(10), 3547.

Meroni A, et al. (2024) DNA combing versus DNA spreading and the separation of sister chromatids. The Journal of cell biology, 223(4).

Meissner S, et al. (2024) Safe subdural administration and retention of a neurotrophin-3-delivering hydrogel in a rat model of spinal cord injury. Scientific reports, 14(1), 25424.

Scelfo A, et al. (2024) Specialized replication mechanisms maintain genome stability at human centromeres. Molecular cell, 84(6), 1003.

Bery A, et al. (2023) XLF/Cernunnos loss impairs mouse brain development by altering symmetric proliferative divisions of neural progenitors. Cell reports, 42(4), 112342.

Harms JK, et al. (2019) Impact of Tumour Hypoxia on Evofosfamide Sensitivity in Head and Neck Squamous Cell Carcinoma Patient-Derived Xenograft Models. Cells, 8(7).

Amancio AP, et al. (2019) Banded karyotype of Nelore cattle (Bos taurus indicus Linnaeus, 1758). Comparative cytogenetics, 13(3), 265.

Billing D, et al. (2018) The BRCT Domains of the BRCA1 and BARD1 Tumor Suppressors Differentially Regulate Homology-Directed Repair and Stalled Fork Protection. Molecular cell, 72(1), 127.

Bonassi S, et al. (2018) Clinical and genomic safety of treatment with Ginkgo biloba L. leaf extract (IDN 5933/Ginkgoselect??Plus) in elderly: a randomised placebo-controlled clinical trial [GiBiEx]. BMC complementary and alternative medicine, 18(1), 22.

Viziteu E, et al. (2017) RECQ1 helicase is involved in replication stress survival and drug resistance in multiple myeloma. Leukemia, 31(10), 2104.

Kosik P, et al. (2017) Low numbers of pre-leukemic fusion genes are frequently present in umbilical cord blood without affecting DNA damage response. Oncotarget, 8(22), 35824.

Duregon E, et al. (2015) CAVEOLIN-1 expression in brain metastasis from lung cancer predicts worse outcome and radioresistance, irrespective of tumor histotype. Oncotarget, 6(30), 29626.

Molinari E, et al. (2013) Sperm macrocephaly syndrome in a patient without AURKC mutations and with a history of recurrent miscarriage. Reproductive biomedicine online, 26(2), 148.

Markunas CA, et al. (2008) Assessing Candidate Gene nsSNPs for Phenotypic Differences in Double-Strand Break Repair Using Radiation-Induced gammaH2A.X Foci. Journal of cancer epidemiology, 2008, 387423.