

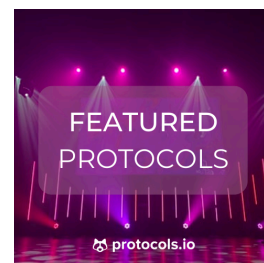
Dec 14, 2022

Version 1

2022 featured protocols V.1

DOI

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Created: June 20, 2022

Last Modified: December 15, 2022

Collection Integer ID: 64979

Keywords: protocol

Abstract

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White Water Ranch Pollinator Enhancement Study Design

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Creating Planet Microbe Data Packages

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Workflow for wooden contact samples in use-wear experiments with bronze axe replicas (MAP-protocol_B)

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Small Object and Artefact Photography - 'SOAP' Protocol

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Total RNA and DNA from Microalgae (24 samples per day)

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FLASH-seq UMI protocol

VERSION 3

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A streamlined protocol for high-throughput amplification-based analysis of DNA samples via nanopore sequencing (based on the 96-well PCR barcoding kit)

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Micropatterning EM grids for cryo-electron tomography of cells

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Dept. of Chemical Engineering, Stanford University

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Illumination Power and illumination stability

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idpr Workflow

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Engineering brain assembloids to interrogate human neural circuits

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Quantitative detection of vitamin B12 in algae by bioassay and ICP-MS/MS

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Highly Parallel Droplet Sample Preparation for Single Cell Proteomics

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RaspberryPi-computer based phenotyping for side view image process

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In situ high-speed brightfield imaging for studies of aquatic organisms

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Isolation of Neuronal Nuclei From Human Frozen Post-Mortem Prefrontal Cortex Brain Tissue Using Fluorescence-Activated Nuclei Sorting (FANS) For Methylation Analyses

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Gabriel R Fries
Translational Psychiatry Program, Louis A. Faillace, MD, Department of Psychiatry and Behavioral Sciences, McGovern Medical School, The University of Texas Health Science Center at Houston. 1941 East Rd, 77054 Houston, TX

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Nano-CUT&Tag for multimodal profiling of the chromatin

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Diffusion weighted MRI of Mouse Abdomen

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Isolation, cryo-laser scanning confocal microscope imaging and cryo-FIB milling of mouse glutamatergic synaptosomes

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Anthoceros punctatus (hornwort) transformation

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Researcher led sample preparation for LC-MS using the BioMS research core facility

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BioMS CRF
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Affordable immunofluorescence staining on bones or other tissues without cryostat

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High-throughput workflow for the genotypic characterization of transposon library variants

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Single Cell and Single Nuclei Analysis Human Heart Tissue

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Monika Litvinukova

Max Delbrück Center, Genetics and Genomics of Cardiovascular Diseases, Berlin, Germany

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C. elegans worm size measurement

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Synthesis of Silver Nanoparticles

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Diatom isotope sample preparation for palaeoenvironmental research

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