



DEC 15, 2022

WORKS FOR ME

1

2022 featured protocols

DOI

COMMENTS 0

dx.doi.org/10.17504/protocols.io.q26g74nk3gwz/v1Admin User¹¹protocols.ioAdmin User
protocols.io

ABSTRACT

2022 featured protocols

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COLLECTION CITATION

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Jun 20, 2022

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Dec 15, 2022

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64979

FILES

Protocol



NAME

White Water Ranch Pollinator Enhancement Study Design

VERSION 2

CREATED BY

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Lauren PonisioUniversity of Oregon

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Protocol

NAME

 Creating Planet Microbe Data Packages

VERSION 1

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Kai Blumberg

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Protocol



NAME

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

VERSION 1

CREATED BY



Ulrich ThalerRömisch-Germanisches Zentralmuseum Mainz, Leibniz Research Institute for Archaeology

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Protocol



NAME

Small Object and Artefact Photography - 'SOAP' Protocol

VERSION 3

CREATED BY



Jacopo Niccolò CerasoliDepartment of Biology, Loyola University Chicago

[OPEN →](#)

Protocol



NAME

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

VERSION 10

CREATED BY



Ying-Yu HuDalhousie University

[OPEN →](#)

Protocol



NAME

FLASH-seq UMI protocol

VERSION 3

CREATED BY



Simone PicelliInstitute of Molecular and Clinical Ophthalmology Basel (IOB)

[OPEN →](#)

Protocol



NAME

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

VERSION 1

CREATED BY



Jordan P CuffNewcastle University

[OPEN →](#)

Protocol



NAME

Micropatterning EM grids for cryo-electron tomography of cells

VERSION 1

CREATED BY



Leeya EngelDept. of Chemical Engineering, Stanford University

[OPEN →](#)

Protocol



NAME

Illumination Power and illumination stability

VERSION 1

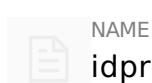
CREATED BY



Nathalie GaudreaultAllen Institute for Cell Science, Seattle, WA, USA

[OPEN →](#)

Protocol



NAME

idpr Workflow

VERSION 1

CREATED BY



yanowitzjl

[OPEN →](#)

Protocol





NAME

Engineering brain assembloids to interrogate human neural circuits

VERSION 1

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Sergiu Pasca

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Protocol

NAME



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

VERSION 1

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Sunnyjoy Dupuis

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Protocol

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Highly Parallel Droplet Sample Preparation for Single Cell Proteomics

VERSION 2

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Andrew Leduc

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RaspberryPi-computer based phenotyping for side view image process

VERSION 2

CREATED BY



Li'ang Yu
Boyce Thompson Institute

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

VERSION 2

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Kelly R Sutherland

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NAME

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

VERSION 1

CREATED BY



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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Protocol



NAME

Nano-CUT&Tag for multimodal profiling of the chromatin

VERSION 2

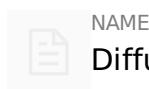
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Marek Bartosovic

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NAME

Diffusion weighted MRI of Mouse Abdomen

VERSION 1

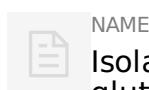
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Rong Zhou

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NAME

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

VERSION 1

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Eric Gouaux

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NAME

Anthoceros punctatus (hornwort) transformation

VERSION 1

VERSION 1

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Eftychis FrangedakisUniversity of Cambridge

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NAME

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

VERSION 1

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ronan.ocualain

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Amira Annotation Protocol

VERSION 1

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Grace Park

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NAME

Affordable immunofluorescence staining on bones or other tissues without cryostat

VERSION 1

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UNICORN Hemato

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

VERSION 1

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biocomp.cbpg

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Single Cell and Single Nuclei Analysis Human Heart Tissue

VERSION 1

CREATED BY



Monika LitvinukovaMax Delbrück Center, Genetics and Genomics of Cardiovascular Diseases, Berlin, Germany

[OPEN →](#)

Protocol



NAME

C. elegans worm size measurement

VERSION 1

CREATED BY



Laura Breimann

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Protocol



NAME

Synthesis of Silver Nanoparticles

VERSION 2

CREATED BY



Eric S McLamoreClemson University

[OPEN →](#)

Protocol



NAME

Diatom isotope sample preparation for palaeoenvironmental research

VERSION 1

CREATED BY



George SwannUniversity of Nottingham

[OPEN →](#)

Protocol



NAME

Transfection of Atlantic salmon primary hepatocytes

VERSION 1

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Thomas N Harvey

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