

Resource Summary Report

Generated by SPARC SAWG on Aug 9, 2026

Zeitz: DMZ Universal Electrode Puller

RRID:SCR_022056

Type: Tool

Proper Citation

Zeitz: DMZ Universal Electrode Puller (RRID:SCR_022056)

Resource Information

URL: <https://www.zeitz-puller.com/>

Proper Citation: Zeitz: DMZ Universal Electrode Puller (RRID:SCR_022056)

Description: Horizontal pipette puller to pull and polish microelectrodes from borosilicate capillaries.

Synonyms: DMZ Zeitz Puller

Resource Type: instrument resource

Keywords: Zeitz-Instrumente Vertriebs GmbH, electrode puller, horizontal pipette puller, pull and polish microelectrodes, borosilicate capillaries, instrument, equipment, USEDit

Availability: Restricted

Resource Name: Zeitz: DMZ Universal Electrode Puller

Resource ID: SCR_022056

Alternate URLs: <https://www.zeitz-puller.com/support/manual/>

Record Creation Time: 20220421T050138+0000

Record Last Update: 20260808T190223+0000

Ratings and Alerts

No rating or validation information has been found for Zeitz: DMZ Universal Electrode Puller.

No alerts have been found for Zeitz: DMZ Universal Electrode Puller.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 4 mentions in open access literature.

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

Engel D, et al. (2026) Protocol for whole-cell patch-clamp recording and post hoc identification of hippocampal CA2 pyramidal neurons in adult mouse brain slices. STAR protocols, 7(2), 104470.

Ritzau-Jost A, et al. (2023) Direct whole-cell patch-clamp recordings from small boutons in rodent primary neocortical neuron cultures. STAR protocols, 4(2), 102168.

Aldahabi M, et al. (2022) Different priming states of synaptic vesicles underlie distinct release probabilities at hippocampal excitatory synapses. Neuron, 110(24), 4144.

Beed P, et al. (2020) Layer 3 Pyramidal Cells in the Medial Entorhinal Cortex Orchestrate Up-Down States and Entrain the Deep Layers Differentially. Cell reports, 33(10), 108470.