Resource Summary Report

Generated by FDI Lab - SciCrunch.org on May 19, 2025

Sirenia Seizure

RRID:SCR_016184
Type: Tool

Proper Citation

Sirenia Seizure (RRID:SCR_016184)

Resource Information

URL: https://www.pinnaclet.com/sirenia.html

Proper Citation: Sirenia Seizure (RRID:SCR_016184)

Description: Software for EEG and synchronized video playback and seizure detection based on RMS and line length.

Resource Type: software resource, software application

Funding:

Resource Name: Sirenia Seizure

Resource ID: SCR_016184

License: Commercial

Record Creation Time: 20220129T080329+0000

Record Last Update: 20250513T061734+0000

Ratings and Alerts

No rating or validation information has been found for Sirenia Seizure.

No alerts have been found for Sirenia Seizure.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 10 mentions in open access literature.

Listed below are recent publications. The full list is available at FDI Lab - SciCrunch.org.

Jain S, et al. (2024) Increasing adult-born neurons protects mice from epilepsy. eLife, 12.

Chartampila E, et al. (2024) Choline supplementation in early life improves and low levels of choline can impair outcomes in a mouse model of Alzheimer's disease. eLife, 12.

Jain S, et al. (2023) Increasing adult neurogenesis protects mice from epilepsy. bioRxiv : the preprint server for biology.

Lee D, et al. (2023) Antisense oligonucleotide therapy rescues disturbed brain rhythms and sleep in juvenile and adult mouse models of Angelman syndrome. eLife, 12.

Malik R, et al. (2022) Top-down control of hippocampal signal-to-noise by prefrontal long-range inhibition. Cell, 185(9), 1602.

Shi G, et al. (2021) Mutations in Metabotropic Glutamate Receptor 1 Contribute to Natural Short Sleep Trait. Current biology : CB, 31(1), 13.

Alam MM, et al. (2021) Deficiency of Microglial Autophagy Increases the Density of Oligodendrocytes and Susceptibility to Severe Forms of Seizures. eNeuro, 8(1).

Shi G, et al. (2019) A Rare Mutation of ?1-Adrenergic Receptor Affects Sleep/Wake Behaviors. Neuron, 103(6), 1044.

Botterill JJ, et al. (2019) An Excitatory and Epileptogenic Effect of Dentate Gyrus Mossy Cells in a Mouse Model of Epilepsy. Cell reports, 29(9), 2875.

Jain S, et al. (2019) Adult neurogenesis in the mouse dentate gyrus protects the hippocampus from neuronal injury following severe seizures. Hippocampus, 29(8), 683.