Resource Summary Report

Generated by RRID on Apr 10, 2025

Temporal-Lobe: Hippocampal - Parahippocampal Neuroanatomy of the Rat

RRID:SCR_002816
Type: Tool

Proper Citation

Temporal-Lobe: Hippocampal - Parahippocampal Neuroanatomy of the Rat (RRID:SCR_002816)

Resource Information

URL: http://www.temporal-lobe.com/

Proper Citation: Temporal-Lobe: Hippocampal - Parahippocampal Neuroanatomy of the Rat (RRID:SCR_002816)

Description: Interactive diagram containing existing knowledge of hippocampal-parahippocampal connections in which any connection can be turned on or off at the level of cortical layers. It includes references for each connection.

Abbreviations: Temporal-lobe.com

Synonyms: Parahippocampal-hippocampal network, TEMPORAL-LOBE, Parahippocampal hippocampal connectivity

Resource Type: data or information resource, data set

Defining Citation: PMID:21847380, PMID:19300446

Keywords: function, anatomical, connection, cortical, diagram, hippocampus, layer, neuroanatomy, neuroscience, parahippocampal, projection, subfield, temporal, lobe, topological, connectome, magnetic resonance, connectivity, formation, parahippocampal region, retrosplenial cortex, tract tracing

Funding: Research Council of Norway ;
various independent donations

Availability: Freely available, Account required

Resource Name: Temporal-Lobe: Hippocampal - Parahippocampal Neuroanatomy of the Rat

Resource ID: SCR_002816

Alternate IDs: nif-0000-24805

Alternate URLs: http://www.nitrc.org/projects/connectivity

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Record Creation Time: 20220129T080215+0000

Record Last Update: 20250410T064926+0000

Ratings and Alerts

No rating or validation information has been found for Temporal-Lobe: Hippocampal - Parahippocampal Neuroanatomy of the Rat.

No alerts have been found for Temporal-Lobe: Hippocampal - Parahippocampal Neuroanatomy of the Rat.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 7 mentions in open access literature.

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

Bjerke IE, et al. (2020) Database of literature derived cellular measurements from the murine basal ganglia. Scientific data, 7(1), 211.

Binicewicz FZ, et al. (2016) Graph analysis of the anatomical network organization of the hippocampal formation and parahippocampal region in the rat. Brain structure & function, 221(3), 1607.

Wheeler DW, et al. (2015) Hippocampome.org: a knowledge base of neuron types in the rodent hippocampus. eLife, 4.

Bota M, et al. (2014) BAMS2 workspace: a comprehensive and versatile neuroinformatic

platform for collating and processing neuroanatomical connections. The Journal of comparative neurology, 522(14), 3160.

Bandrowski AE, et al. (2012) A hybrid human and machine resource curation pipeline for the Neuroscience Information Framework. Database : the journal of biological databases and curation, 2012, bas005.

Bota M, et al. (2012) Combining collation and annotation efforts toward completion of the rat and mouse connectomes in BAMS. Frontiers in neuroinformatics, 6, 2.

Sugar J, et al. (2011) The retrosplenial cortex: intrinsic connectivity and connections with the (para)hippocampal region in the rat. An interactive connectome. Frontiers in neuroinformatics, 5, 7.