Resource Summary Report

Generated by NIF on Apr 23, 2025

Mammalian Adult Neurogenesis Gene Ontology

RRID:SCR_006176 Type: Tool

Proper Citation

Mammalian Adult Neurogenesis Gene Ontology (RRID:SCR_006176)

Resource Information

URL: http://mango.adult-neurogenesis.de

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Description: Database of genes concerning adult neurogenesis mapped to cell types and processes that have been curated from the literature. In its present state, the database is restricted to neurogenesis in the hippocampus.

Abbreviations: MANGO

Resource Type: database, data or information resource, ontology, controlled vocabulary

Keywords: adult neurogenesis, adult, neurogenesis, hippocampus, gene, annotation, cell type, process, FASEB list

Funding:

Resource Name: Mammalian Adult Neurogenesis Gene Ontology

Resource ID: SCR_006176

Alternate IDs: nlx_151684

Record Creation Time: 20220129T080234+0000

Record Last Update: 20250423T060300+0000

Ratings and Alerts

No rating or validation information has been found for Mammalian Adult Neurogenesis Gene

Ontology.

No alerts have been found for Mammalian Adult Neurogenesis Gene Ontology.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 60 mentions in open access literature.

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

Harper L, et al. (2024) Structural and functional connectivity associations with anterior cingulate sulcal variability. Research square.

Harper L, et al. (2024) Structural and functional connectivity associations with anterior cingulate sulcal variability. Brain structure & function, 229(7), 1561.

Jeon JC, et al. (2024) Dynamic Manipulation of Chiral Domain Wall Spacing for Advanced Spintronic Memory and Logic Devices. ACS nano, 18(22), 14507.

Yousefpour P, et al. (2024) Modulation of antigen delivery and lymph node activation in nonhuman primates by saponin adjuvant SMNP. bioRxiv : the preprint server for biology.

Barón-Mendoza I, et al. (2024) Altered hippocampal neurogenesis in a mouse model of autism revealed by genetic polymorphisms and by atypical development of newborn neurons. Scientific reports, 14(1), 4608.

Yousefpour P, et al. (2024) Modulation of antigen delivery and lymph node activation in nonhuman primates by saponin adjuvant saponin/monophosphoryl lipid A nanoparticle. PNAS nexus, 3(12), pgae529.

Behroozi M, et al. (2024) Functional MRI of imprinting memory: a new avenue for neurobiology of early learning. Research square.

Watanuki S, et al. (2024) Identifying distinctive brain regions related to consumer choice behaviors on branded foods using activation likelihood estimation and machine learning. Frontiers in computational neuroscience, 18, 1310013.

Behroozi M, et al. (2024) Functional MRI of imprinting memory in awake newborn domestic chicks. Communications biology, 7(1), 1326.

Hildebrand A, et al. (2023) Peripheral Nerve Ultrasound for the Differentiation between ALS, Inflammatory, and Hereditary Polyneuropathies. Medicina (Kaunas, Lithuania), 59(7).

Grady CL, et al. (2023) Relation of resting brain signal variability to cognitive and

socioemotional measures in an adult lifespan sample. Social cognitive and affective neuroscience, 18(1).

Wang Y, et al. (2023) Evaluation of isocitrate dehydrogenase mutation in 2021 world health organization classification grade 3 and 4 glioma adult-type diffuse gliomas with 18F-fluoromisonidazole PET. Japanese journal of radiology, 41(11), 1255.

Chen T, et al. (2023) Basal gonadotropin levels combine with pelvic ultrasound and pituitary volume: a machine learning diagnostic model of idiopathic central precocious puberty. BMC pediatrics, 23(1), 603.

Lee H, et al. (2023) In vitro characterization on the role of APOE polymorphism in human hippocampal neurogenesis. Hippocampus, 33(4), 322.

Ungurean G, et al. (2023) Wide-spread brain activation and reduced CSF flow during avian REM sleep. Nature communications, 14(1), 3259.

Nikièma V, et al. (2023) Vitamin B12 Status before and after Outpatient Treatment of Severe Acute Malnutrition in Children Aged 6-59 Months: A Sub-Study of a Randomized Controlled Trial in Burkina Faso. Nutrients, 15(16).

Harper L, et al. (2022) Prenatal gyrification pattern affects age at onset in frontotemporal dementia. Cerebral cortex (New York, N.Y. : 1991), 32(18), 3937.

Barazanji N, et al. (2022) Irritable bowel syndrome in women: Association between decreased insular subregion volumes and gastrointestinal symptoms. NeuroImage. Clinical, 35, 103128.

Oyungu E, et al. (2022) Predicting neurodevelopmental risk in children born to mothers living with HIV in Kenya: protocol for a prospective cohort study (Tabiri Study). BMJ open, 12(4), e061051.

Tomaiuolo F, et al. (2022) Sulci and gyri are topological cerebral landmarks in individual subjects: a study of brain navigation during tumour resection. The European journal of neuroscience, 55(8), 2037.