

Resource Summary Report

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

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

Resource Name: Mammalian Adult Neurogenesis Gene Ontology

Resource ID: SCR_006176

Alternate IDs: nlx_151684

Record Creation Time: 20220129T080234+0000

Record Last Update: 20260728T043228+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

Usage and Citation Metrics

We found 63 mentions in open access literature.

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

Elia A, et al. (2025) Locating eloquent sites identified during brain tumor intraoperative mapping on reference MRI atlas. *Communications medicine*, 5(1), 161.

Labayen I, et al. (2025) Effects of Exercise on Bone Marrow Adipose Tissue in Children With Overweight/Obesity: Role of Liver Fat. *The Journal of clinical endocrinology and metabolism*, 110(3), 847.

Buckley M, et al. (2025) Visualizing lipid nanoparticle trafficking for mRNA vaccine delivery in non-human primates. *Molecular therapy : the journal of the American Society of Gene Therapy*, 33(3), 1105.

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

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.

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

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.

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.

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).

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

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

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.

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).

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

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.