

Resource Summary Report

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Dana Foundation

RRID:SCR_002789

Type: Tool

Proper Citation

Dana Foundation (RRID:SCR_002789)

Resource Information

URL: <http://www.dana.org>

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Description: A private philanthropy with principal interests in brain science, immunology, and education. The portal provides general information about the brain and current brain research, links to validated sites related brain disorders, education resources and lesson plans, and support for the training of in-school arts specialists. The Dana Foundation science and health grants support brain research in neuroscience and immunology and their interrelationship in human health and disease. The grant sections include brain and immuno-imaging, clinical neuroscience research, human immunology and neuroimmunology. The Foundation also occasionally sponsors workshops and forums for working scientists, as well as offering funding for selected young researchers to continue their education or to attend seminars and workshops elsewhere.

Synonyms: The Dana Foundation

Resource Type: blog, book, data or information resource, funding resource, journal article, narrative resource, outreach program, podcast, service resource, training material, training resource, training service resource

Keywords: education, foundation, funding resource, human brain, clinical, development, disease, disorder, grant, neuroimmunology, neuroethics, neuroscience, philanthropy, podcast, research

Availability: Free

Resource Name: Dana Foundation

Resource ID: SCR_002789

Alternate IDs: nif-0000-24463

Record Creation Time: 20220129T080215+0000

Record Last Update: 20260829T182120+0000

Ratings and Alerts

No rating or validation information has been found for Dana Foundation.

No alerts have been found for Dana Foundation.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 23 mentions in open access literature.

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

Shang F, et al. (2026) One year of hyperglycemia in the Ins2Akita mouse does not impart changes in retinal vascular patterning. PloS one, 21(5), e0348363.

Herzog SK, et al. (2026) Defective DNA Damage Response Is a Targetable Therapeutic Vulnerability in ESR1-Mutant Breast Cancer. Cancer research, 86(7), 1707.

Miller M, et al. (2022) Molecular Computational Anatomy: Unifying the Particle to Tissue Continuum via Measure Representations of the Brain. BME frontiers, 2022.

Santeford A, et al. (2021) Loss of Mir146b with aging contributes to inflammation and mitochondrial dysfunction in thioglycollate-elicited peritoneal macrophages. eLife, 10.

Anees A, et al. (2021) Knock-Down of Heterogeneous Nuclear Ribonucleoprotein A1 Results in Neurite Damage, Altered Stress Granule Biology, and Cellular Toxicity in Differentiated Neuronal Cells. eNeuro, 8(6).

Roth M, et al. (2020) Parenchymal pericytes are not the major contributor of extracellular matrix in the fibrotic scar after stroke in male mice. Journal of neuroscience research, 98(5), 826.

Oliveira TG, et al. (2020) Soccer heading and concussion are not associated with reduced brain volume or cortical thickness. PloS one, 15(8), e0235609.

Karikari TK, et al. (2016) Building sustainable neuroscience capacity in Africa: the role of non-profit organisations. Metabolic brain disease, 31(1), 3.

Abiega O, et al. (2016) Neuronal Hyperactivity Disturbs ATP Microgradients, Impairs Microglial Motility, and Reduces Phagocytic Receptor Expression Triggering Apoptosis/Microglial Phagocytosis Uncoupling. PLoS biology, 14(5), e1002466.

- Greene M, et al. (2016) Delta/Notch-Like EGF-Related Receptor (DNER) Is Not a Notch Ligand. *PloS one*, 11(9), e0161157.
- Duan-Porter WD, et al. (2014) Dynamic conformations of nucleophosmin (NPM1) at a key monomer-monomer interface affect oligomer stability and interactions with granzyme B. *PloS one*, 9(12), e115062.
- O'Garra A, et al. (2013) Driving change in tuberculosis research: an interview with Anne O'Garra. *Disease models & mechanisms*, 6(1), 6.
- De Sousa A, et al. (2013) Towards an integrative theory of consciousness: part 1 (neurobiological and cognitive models). *Mens sana monographs*, 11(1), 100.
- Prasad M, et al. (2013) Web resources for neurologists and neurosurgeons. *Annals of neurosciences*, 20(1), 18.
- Miller KR, et al. (2012) T cell receptor-like recognition of tumor in vivo by synthetic antibody fragment. *PloS one*, 7(8), e43746.
- Frost NA, et al. (2012) Optimization of cell morphology measurement via single-molecule tracking PALM. *PloS one*, 7(5), e36751.
- Cruz-Martín A, et al. (2012) Glutamate induces the elongation of early dendritic protrusions via mGluRs in wild type mice, but not in fragile X mice. *PloS one*, 7(2), e32446.
- Merriam EB, et al. (2011) Dynamic microtubules promote synaptic NMDA receptor-dependent spine enlargement. *PloS one*, 6(11), e27688.
- Burke ML, et al. (2010) Co-ordinated gene expression in the liver and spleen during *Schistosoma japonicum* infection regulates cell migration. *PLoS neglected tropical diseases*, 4(5), e686.
- Burke ML, et al. (2010) Temporal expression of chemokines dictates the hepatic inflammatory infiltrate in a murine model of schistosomiasis. *PLoS neglected tropical diseases*, 4(2), e598.