Resource Summary Report

Generated by <u>dkNET</u> on Apr 25, 2025

Babraham Institute

RRID:SCR_011106 Type: Tool

Proper Citation

Babraham Institute (RRID:SCR_011106)

Resource Information

URL: http://www.babraham.ac.uk/

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Description: Life sciences Institute within University of Cambridge, England. Focuses on the BBSRC strategic objective of research into healthy ageing by understanding basic molecular processes. Benefits from provision of core facilities like imaging, flow cytometry, next generation sequencing, mass spectrometry and small animal facilities. Has tradition of sustained innovation in areas of lipid and calcium signalling, in immunology and in genetics.

Abbreviations: Babraham

Synonyms: The Babraham Institute - Life Sciences Research for Lifelong Health, The Babraham Institute

Resource Type: institution

Funding:

Resource Name: Babraham Institute

Resource ID: SCR_011106

Alternate IDs: Wikidata: Q4838012, nlx_157302, ISNI: 0000 0001 0694 2777, grid.418195.0

Alternate URLs: https://ror.org/01d5qpn59

Record Creation Time: 20220129T080302+0000

Record Last Update: 20250420T014521+0000

Ratings and Alerts

No rating or validation information has been found for Babraham Institute.

No alerts have been found for Babraham Institute.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 5 mentions in open access literature.

Listed below are recent publications. The full list is available at <u>dkNET</u>.

Saito T, et al. (2022) Micronutrient supplementation affects DNA methylation in male gonads with potential intergenerational epigenetic inheritance involving the embryonic development through glutamate receptor-associated genes. BMC genomics, 23(1), 115.

Zou X, et al. (2022) RNA-Seq with a novel glabrous-ZM24fl reveals some key IncRNAs and the associated targets in fiber initiation of cotton. BMC plant biology, 22(1), 61.

Saito T, et al. (2021) Micronutrient supplementation affects transcriptional and epigenetic regulation of lipid metabolism in a dose-dependent manner. Epigenetics, 16(11), 1217.

Kuhn JA, et al. (2021) Regulatory T-cells inhibit microglia-induced pain hypersensitivity in female mice. eLife, 10.

Wischhusen P, et al. (2020) Parental Selenium Nutrition Affects the One-Carbon Metabolism and the Hepatic DNA Methylation Pattern of Rainbow Trout (Oncorhynchus mykiss) in the Progeny. Life (Basel, Switzerland), 10(8).