Resource Summary Report

Generated by dkNET on May 19, 2025

National Institute of Allergy and Infectious Diseases

RRID:SCR_012740
Type: Tool

Proper Citation

National Institute of Allergy and Infectious Diseases (RRID:SCR_012740)

Resource Information

URL: http://www.niaid.nih.gov/Pages/default.aspx

Proper Citation: National Institute of Allergy and Infectious Diseases (RRID:SCR_012740)

Description: NIAID research strives to understand, treat, and ultimately prevent the myriad infectious, immunologic, and allergic diseases that threaten millions of human lives. Major areas of investigation: * Acquired Immunodeficiency Syndrome (AIDS) * Asthma and Allergic Diseases * Biodefense * Emerging and Re-emerging Infectious Diseases * Enteric Diseases * Fundamental Immunology * Genetics and Transplantation * Immune-Mediated Diseases * Influenza * Pathogen Genomics * Sexually Transmitted Infections (STIs) * Vaccine Development * Drug Research and Development * Antimicrobial Resistance * Minority and Women''s Health

Abbreviations: NIAID

Synonyms: National Institute of Allergy and Infectious Diseases

Resource Type: institution

Funding:

Resource Name: National Institute of Allergy and Infectious Diseases

Resource ID: SCR_012740

Alternate IDs: grid.419681.3, nlx_inv_1005100, Crossref funder ID: 100000060, Wikidata: Q3519875, ISNI: 0000 0001 2164 9667

Alternate URLs: https://ror.org/043z4tv69

Record Creation Time: 20220129T080312+0000

Record Last Update: 20250420T014618+0000

Ratings and Alerts

No rating or validation information has been found for National Institute of Allergy and Infectious Diseases.

No alerts have been found for National Institute of Allergy and Infectious Diseases.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 176 mentions in open access literature.

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

Raman D, et al. (2024) PALS-14 promotes resistance to Nematocida parisii infection in Caenorhabditis elegans. microPublication biology, 2024.

Heath JR, et al. (2024) Integrator Complex Subunit 3 Knockdown Has Minimal Effect on Lytic Herpes Simplex Virus Type-1 Infection in Fibroblast Cells. microPublication biology, 2024.

Zhao Y, et al. (2021) A PAS Protein Directs Metabolic Reprogramming during Cryptococcal Adaptation to Hypoxia. mBio, 12(2).

Gyawali R, et al. (2017) Pheromone independent unisexual development in Cryptococcus neoformans. PLoS genetics, 13(5), e1006772.

Rast TJ, et al. (2016) Human Epithelial Cells Discriminate between Commensal and Pathogenic Interactions with Candida albicans. PloS one, 11(4), e0153165.

Panpradist N, et al. (2016) Simplified Paper Format for Detecting HIV Drug Resistance in Clinical Specimens by Oligonucleotide Ligation. PloS one, 11(1), e0145962.

James AE, et al. (2016) Characterization of a DNA Adenine Methyltransferase Gene of Borrelia hermsii and Its Dispensability for Murine Infection and Persistence. PloS one, 11(5), e0155798.

Antharam VC, et al. (2016) An Integrated Metabolomic and Microbiome Analysis Identified Specific Gut Microbiota Associated with Fecal Cholesterol and Coprostanol in Clostridium difficile Infection. PloS one, 11(2), e0148824.

Korpe PS, et al. (2016) Natural History of Cryptosporidiosis in a Longitudinal Study of Slum-Dwelling Bangladeshi Children: Association with Severe Malnutrition. PLoS neglected tropical diseases, 10(5), e0004564.

Coleman S, et al. (2016) A Homolog Pentameric Complex Dictates Viral Epithelial Tropism, Pathogenicity and Congenital Infection Rate in Guinea Pig Cytomegalovirus. PLoS pathogens, 12(7), e1005755.

Hernández-Romieu AC, et al. (2016) CD4 Counts at Entry to HIV Care in Mexico for Patients under the "Universal Antiretroviral Treatment Program for the Uninsured Population," 2007-2014. PloS one, 11(3), e0152444.

Liechti G, et al. (2016) Pathogenic Chlamydia Lack a Classical Sacculus but Synthesize a Narrow, Mid-cell Peptidoglycan Ring, Regulated by MreB, for Cell Division. PLoS pathogens, 12(5), e1005590.

Santiago PB, et al. (2016) A Deep Insight into the Sialome of Rhodnius neglectus, a Vector of Chagas Disease. PLoS neglected tropical diseases, 10(4), e0004581.

Iyer H, et al. (2016) NF-YB Regulates Spermatogonial Stem Cell Self-Renewal and Proliferation in the Planarian Schmidtea mediterranea. PLoS genetics, 12(6), e1006109.

Moore RA, et al. (2016) The Distribution of Prion Protein Allotypes Differs Between Sporadic and Iatrogenic Creutzfeldt-Jakob Disease Patients. PLoS pathogens, 12(2), e1005416.

Lima Pde S, et al. (2015) Characterization of the Paracoccidioides Hypoxia Response Reveals New Insights into Pathogenesis Mechanisms of This Important Human Pathogenic Fungus. PLoS neglected tropical diseases, 9(12), e0004282.

Das S, et al. (2015) A Multiplex PCR/LDR Assay for the Simultaneous Identification of Category A Infectious Pathogens: Agents of Viral Hemorrhagic Fever and Variola Virus. PloS one, 10(9), e0138484.

Coleman S, et al. (2015) Viral Glycoprotein Complex Formation, Essential Function and Immunogenicity in the Guinea Pig Model for Cytomegalovirus. PloS one, 10(8), e0135567.

Jones CJ, et al. (2015) C-di-GMP Regulates Motile to Sessile Transition by Modulating MshA Pili Biogenesis and Near-Surface Motility Behavior in Vibrio cholerae. PLoS pathogens, 11(10), e1005068.

Ke W, et al. (2015) Treponema pallidum subsp. pallidum TP0136 protein is heterogeneous among isolates and binds cellular and plasma fibronectin via its NH2-terminal end. PLoS neglected tropical diseases, 9(3), e0003662.