

Resource Summary Report

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Burroughs Wellcome Fund

RRID:SCR_005772

Type: Tool

Proper Citation

Burroughs Wellcome Fund (RRID:SCR_005772)

Resource Information

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

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Description: The Burroughs Wellcome Fund is an independent private foundation dedicated to advancing the biomedical sciences by supporting research and other scientific and educational activities. Within this broad mission, BWF has two primary goals: * To help scientists early in their careers develop as independent investigators * To advance fields in the basic biomedical sciences that are undervalued or in need of particular encouragement BWF's financial support is channeled primarily through competitive peer-reviewed award programs. * BWF's endowment: \$586.8 million at the end of FY 2009 * BWF approved \$26.4 million in grants during FY 2009 BWF makes grants primarily to degree-granting institutions on behalf of individual researchers, who must be nominated by their institutions. To complement these competitive award programs, BWF also makes grants to nonprofit organizations conducting activities intended to improve the general environment for science. A Board of Directors comprising distinguished scientists and business leaders governs BWF. BWF was founded in 1955 as the corporate foundation of the pharmaceutical firm Burroughs Wellcome Co. In 1993, a generous gift from the Wellcome Trust in the United Kingdom, enabled BWF to become fully independent from the company, which was acquired by Glaxo in 1995. BWF has no affiliation with any corporation.

Abbreviations: BWF

Resource Type: institution

Keywords: biomedical sciences, research, science, education

Funding: Wellcome Trust

Resource Name: Burroughs Wellcome Fund

Resource ID: SCR_005772

Alternate IDs: nlx_149371, grid.427464.7, Wikidata: Q5000488, ISNI: 0000 0000 8727 8697, Crossref funder ID: 100000861

Alternate URLs: <https://ror.org/01d35cw23>

Record Creation Time: 20220129T080232+0000

Record Last Update: 20260725T190612+0000

Ratings and Alerts

No rating or validation information has been found for Burroughs Wellcome Fund.

No alerts have been found for Burroughs Wellcome Fund.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 103 mentions in open access literature.

Listed below are recent publications. The full list is available at [kravitz2](#) .

McDougal MB, et al. (2025) IFIT1 is rapidly evolving and exhibits disparate antiviral activities across 11 mammalian orders. *eLife*, 13.

Osborn RM, et al. (2025) Single-cell analysis of lung epithelial cells reveals age and cell population-specific responses to SARS-CoV-2 infection in ciliated cells. *Clinical and experimental immunology*, 219(1).

Roper B, et al. (2025) Essential role for PfHSP40 in asexual replication and thermotolerance of malaria parasites. *PLoS pathogens*, 21(7), e1013313.

McGonigle R, et al. (2025) Pediatric studies and labeling additions required by the U.S. FDA for novel drugs approved from 2011 to 2023: A retrospective cohort study. *PLoS medicine*, 22(12), e1004651.

Schottdorf M, et al. (2025) TWINKLE: An open-source two-photon microscope for teaching and research. *PloS one*, 20(2), e0318924.

Saavedra-Sanchez L, et al. (2025) The *Shigella flexneri* effector IpaH1.4 facilitates RNF213 degradation and protects cytosolic bacteria against interferon-induced ubiquitylation. *eLife*, 13.

Embry A, et al. (2024) Exploiting bacterial effector proteins to uncover evolutionarily conserved antiviral host machinery. *PLoS pathogens*, 20(5), e1012010.

Aguilar Ticona JP, et al. (2024) Extensive transmission of SARS-CoV-2 BQ.1* variant in a population with high levels of hybrid immunity: A prevalence survey. *International journal of infectious diseases : IJID : official publication of the International Society for Infectious Diseases*, 139, 159.

Aguilar Ticona JP, et al. (2024) Corrigendum to "Extensive transmission of SARS-CoV-2 BQ.1* variant in a population with high levels of hybrid immunity: A prevalence survey" [*International Journal of Infectious Diseases* 139 (2024) 159-167]. *International journal of infectious diseases : IJID : official publication of the International Society for Infectious Diseases*, 141, 106964.

Hayden AN, et al. (2024) Behavioral screening reveals a conserved residue in Y-Box RNA-binding protein required for associative learning and memory in *C. elegans*. *PLoS genetics*, 20(10), e1011443.

Jezewski AJ, et al. (2022) GAPDH mediates drug resistance and metabolism in *Plasmodium falciparum* malaria parasites. *PLoS pathogens*, 18(9), e1010803.

Greaney AJ, et al. (2022) A SARS-CoV-2 variant elicits an antibody response with a shifted immunodominance hierarchy. *PLoS pathogens*, 18(2), e1010248.

Spriggs CC, et al. (2022) Components of the LINC and NPC complexes coordinately target and translocate a virus into the nucleus to promote infection. *PLoS pathogens*, 18(9), e1010824.

Fofana MO, et al. (2022) Structural factors associated with SARS-CoV-2 infection risk in an urban slum setting in Salvador, Brazil: A cross-sectional survey. *PLoS medicine*, 19(9), e1004093.

De Salazar PM, et al. (2022) Human *Trypanosoma cruzi* chronic infection leads to individual level steady-state parasitemia: Implications for drug-trial optimization in Chagas disease. *PLoS neglected tropical diseases*, 16(11), e0010828.

Stoudt S, et al. (2021) Principles for data analysis workflows. *PLoS computational biology*, 17(3), e1008770.

Lim HC, et al. (2021) Tumor hepatitis B virus RNA identifies a clinically and molecularly distinct subset of hepatocellular carcinoma. *PLoS computational biology*, 17(2), e1008699.

Kelliher JL, et al. (2021) PASTA kinase-dependent control of peptidoglycan synthesis via ReoM is required for cell wall stress responses, cytosolic survival, and virulence in *Listeria monocytogenes*. *PLoS pathogens*, 17(10), e1009881.

Hunter-Zinck H, et al. (2021) Ten simple rules on writing clean and reliable open-source scientific software. *PLoS computational biology*, 17(11), e1009481.

Adewale B, et al. (2021) Parasitic helminth infections in humans modulate Trefoil Factor levels in a manner dependent on the species of parasite and age of the host. *PLoS neglected tropical diseases*, 15(10), e0009550.