

Resource Summary Report

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Office of Extramural Research NIH

RRID:SCR_006547

Type: Tool

Proper Citation

Office of Extramural Research NIH (RRID:SCR_006547)

Resource Information

URL: <http://grants.nih.gov/grants/oer.htm>

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Description: OER serves as a vital interface between the NIH and the biomedical research community by guiding investigators through the process of attaining grants funding and helping them understand and navigate through federal policies and procedures. OER supports extramural research by providing policy and guidance to the 24 NIH Institutes and Centers that award grants. Extramural grants account for approximately 84 percent of NIH's 29 billion budget. These are awarded to investigators throughout the U.S. and abroad. Approximately 10 percent of the NIH budget supports NIH intramural investigators, NIH staff who conduct research.

Abbreviations: OER

Synonyms: NIH Office of Extramural Research

Resource Type: portal, funding resource, data or information resource, organization portal

Keywords: biomedical research, grant

Funding: NIH

Resource Name: Office of Extramural Research NIH

Resource ID: SCR_006547

Alternate IDs: nif-0000-00487

Record Creation Time: 20220129T080236+0000

Record Last Update: 20260728T043235+0000

Ratings and Alerts

No rating or validation information has been found for Office of Extramural Research NIH.

No alerts have been found for Office of Extramural Research NIH.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 290 mentions in open access literature.

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

Sugiokto FG, et al. (2024) Targeted eradication of EBV-positive cancer cells by CRISPR/dCas9-mediated EBV reactivation in combination with ganciclovir. mBio, 15(7), e0079524.

Sugiokto FG, et al. (2024) SUMOylation of the m6A reader YTHDF2 by PIAS1 promotes viral RNA decay to restrict EBV replication. mBio, 15(2), e0316823.

Sugiokto FG, et al. (2023) SUMOylation of the m6A reader YTHDF2 by PIAS1 promotes viral RNA decay to restrict EBV replication. bioRxiv : the preprint server for biology.

Wang E, et al. (2022) Design of immunogens for eliciting antibody responses that may protect against SARS-CoV-2 variants. PLoS computational biology, 18(9), e1010563.

Shankar KN, et al. (2022) A three-dimensional multiscale model for the prediction of thrombus growth under flow with single-platelet resolution. PLoS computational biology, 18(1), e1009850.

Zhang K, et al. (2021) Caspases Switch off the m6A RNA Modification Pathway to Foster the Replication of a Ubiquitous Human Tumor Virus. mBio, 12(4), e0170621.

Saiada F, et al. (2021) PIAS1 potentiates the anti-EBV activity of SAMHD1 through SUMOylation. Cell & bioscience, 11(1), 127.

Urstadt KR, et al. (2020) Optogenetic mapping of feeding and self-stimulation within the lateral hypothalamus of the rat. PloS one, 15(1), e0224301.

Kitonsa PJ, et al. (2020) Evaluation of underweight status may improve identification of the highest-risk patients during outpatient evaluation for pulmonary tuberculosis. PloS one, 15(12), e0243542.

Hoang T, et al. (2020) The cervicovaginal mucus barrier to HIV-1 is diminished in bacterial vaginosis. PLoS pathogens, 16(1), e1008236.

Zhang K, et al. (2020) Protein inhibitor of activated STAT1 (PIAS1) inhibits IRF8 activation of Epstein-Barr virus lytic gene expression. Virology, 540, 75.

Krambs JR, et al. (2020) Canonical signaling by TGF family members in mesenchymal stromal cells is dispensable for hematopoietic niche maintenance under basal and stress conditions. *PloS one*, 15(5), e0233751.

Baker JM, et al. (2019) Antirotavirus IgA seroconversion rates in children who receive concomitant oral poliovirus vaccine: A secondary, pooled analysis of Phase II and III trial data from 33 countries. *PLoS medicine*, 16(12), e1003005.

Coe KA, et al. (2019) Multi-strain Tn-Seq reveals common daptomycin resistance determinants in *Staphylococcus aureus*. *PLoS pathogens*, 15(11), e1007862.

James CD, et al. (2019) SAMHD1 Regulates Human Papillomavirus 16-Induced Cell Proliferation and Viral Replication during Differentiation of Keratinocytes. *mSphere*, 4(4).

Heilbronner S, et al. (2018) Correction: Competing for Iron: Duplication and Amplification of the *isd* Locus in *Staphylococcus lugdunensis* HKU09-01 Provides a Competitive Advantage to Overcome Nutritional Limitation. *PLoS genetics*, 14(7), e1007564.

Lv DW, et al. (2018) Interferon regulatory factor 8 regulates caspase-1 expression to facilitate Epstein-Barr virus reactivation in response to B cell receptor stimulation and chemical induction. *PLoS pathogens*, 14(1), e1006868.

Boggs K, et al. (2016) Contribution of Underlying Connective Tissue Cells to Taste Buds in Mouse Tongue and Soft Palate. *PloS one*, 11(1), e0146475.

Lindestam Arlehamn CS, et al. (2016) A Quantitative Analysis of Complexity of Human Pathogen-Specific CD4 T Cell Responses in Healthy M. tuberculosis Infected South Africans. *PLoS pathogens*, 12(7), e1005760.

Hildebrand EM, et al. (2016) Regulation of Budding Yeast CENP-A levels Prevents Misincorporation at Promoter Nucleosomes and Transcriptional Defects. *PLoS genetics*, 12(3), e1005930.