

Resource Summary Report

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Oklahoma Medical Research Foundation

RRID:SCR_005287

Type: Tool

Proper Citation

Oklahoma Medical Research Foundation (RRID:SCR_005287)

Resource Information

URL: <http://omrf.org/>

Proper Citation: Oklahoma Medical Research Foundation (RRID:SCR_005287)

Description: A biomedical research institute that aims to understand and develop more effective treatments for human disease, focusing on critical research areas such as heart disease, cancer, lupus and Alzheimer's disease.

Abbreviations: OMRF

Resource Type: institution

Keywords: human disease, cardiovascular disease, cancer, lupus, alzheimer's disease, treatment, biomedical research institute

Related Condition: Heart disease, Cancer, Lupus, Alzheimer's disease

Availability: Public

Resource Name: Oklahoma Medical Research Foundation

Resource ID: SCR_005287

Alternate IDs: grid.274264.1, ISNI: 0000 0000 8527 6890, Wikidata: Q7082264, nlx_144327, Crossref funder ID: 100008907

Alternate URLs: <https://ror.org/035z6xf33>

Record Creation Time: 20220129T080229+0000

Record Last Update: 20260905T132533+0000

Ratings and Alerts

No rating or validation information has been found for Oklahoma Medical Research Foundation.

No alerts have been found for Oklahoma Medical Research Foundation.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 61 mentions in open access literature.

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

Dossey AT, et al. (2023) Genome and Genetic Engineering of the House Cricket (*Acheta domesticus*): A Resource for Sustainable Agriculture. *Biomolecules*, 13(4).

Allushi B, et al. (2019) Hyperglycemia and Salivary Gland Dysfunction in the Non-obese Diabetic Mouse: Caveats for Preclinical Studies in Sjögren's Syndrome. *Scientific reports*, 9(1), 17969.

Hong S, et al. (2019) Longitudinal profiling of human blood transcriptome in healthy and lupus pregnancy. *The Journal of experimental medicine*, 216(5), 1154.

Ahn B, et al. (2019) Using MRI to measure in vivo free radical production and perfusion dynamics in a mouse model of elevated oxidative stress and neurogenic atrophy. *Redox biology*, 26, 101308.

Espada CR, et al. (2019) Investigation of the pathways related to intrinsic miltefosine tolerance in *Leishmania (Viannia) braziliensis* clinical isolates reveals differences in drug uptake. *International journal for parasitology. Drugs and drug resistance*, 11, 139.

Ainsua-Enrich E, et al. (2019) IRF4-dependent dendritic cells regulate CD8+ T-cell differentiation and memory responses in influenza infection. *Mucosal immunology*, 12(4), 1025.

Bergamo A, et al. (2019) Lysozyme-Induced Transcriptional Regulation of TNF- α Pathway Genes in Cells of the Monocyte Lineage. *International journal of molecular sciences*, 20(21).

Harris VM, et al. (2019) Characterization of cxorf21 Provides Molecular Insight Into Female-Bias Immune Response in SLE Pathogenesis. *Frontiers in immunology*, 10, 2160.

M Dunn C, et al. (2019) A pilot study of peripheral blood DNA methylation models as predictors of knee osteoarthritis radiographic progression: data from the Osteoarthritis Initiative (OAI). *Scientific reports*, 9(1), 16880.

Muhammad F, et al. (2019) PD-1+ melanocortin receptor dependent-Treg cells prevent autoimmune disease. *Scientific reports*, 9(1), 16941.

Branscum KM, et al. (2019) Insights revealed by the co-crystal structure of the *Saccharomyces cerevisiae* histidine phosphotransfer protein Ypd1 and the receiver domain of its downstream response regulator Ssk1. *Protein science : a publication of the Protein Society*, 28(12), 2099.

Mangin PH, et al. (2018) Immobilized fibrinogen activates human platelets through glycoprotein VI. *Haematologica*, 103(5), 898.

Allard D, et al. (2018) CD73-A2a adenosine receptor axis promotes innate B cell antibody responses to pneumococcal polysaccharide vaccination. *PloS one*, 13(1), e0191973.

Meyer RE, et al. (2018) Mps1 promotes chromosome meiotic chromosome biorientation through Dam1. *Molecular biology of the cell*, 29(4), 479.

Girton AW, et al. (2018) Serum Amyloid P and IgG Exhibit Differential Capabilities in the Activation of the Innate Immune System in Response to *Bacillus anthracis* Peptidoglycan. *Infection and immunity*, 86(5).

Gibson CL, et al. (2018) Glial loss of the metallo β -lactamase domain containing protein, SWIP-10, induces age- and glutamate-signaling dependent, dopamine neuron degeneration. *PLoS genetics*, 14(3), e1007269.

Shyamal S, et al. (2018) Transcriptomic analysis of crustacean molting gland (Y-organ) regulation via the mTOR signaling pathway. *Scientific reports*, 8(1), 7307.

Cabello-Yeves PJ, et al. (2017) Reconstruction of Diverse Verrucomicrobial Genomes from Metagenome Datasets of Freshwater Reservoirs. *Frontiers in microbiology*, 8, 2131.

Perurena N, et al. (2017) EPCR promotes breast cancer progression by altering SPOCK1/testican 1-mediated 3D growth. *Journal of hematology & oncology*, 10(1), 23.

Stone DU, et al. (2017) Effect of Tobacco Smoking on The Clinical, Histopathological, and Serological Manifestations of Sjögren's Syndrome. *PloS one*, 12(2), e0170249.