

Resource Summary Report

Generated by SPARC SAWG on Aug 9, 2026

Stowers Institute for Medical Research

RRID:SCR_011546

Type: Tool

Proper Citation

Stowers Institute for Medical Research (RRID:SCR_011546)

Resource Information

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

Proper Citation: Stowers Institute for Medical Research (RRID:SCR_011546)

Description: Biomedical research organization that conducts basic research on genes and proteins that control fundamental processes in living cells to analyze diseases and find keys to their causes, treatment, and prevention.

Abbreviations: Stowers

Synonyms: Stowers Institute, Stowers

Resource Type: institution

Resource Name: Stowers Institute for Medical Research

Resource ID: SCR_011546

Alternate IDs: Crossref funder ID: 100007795, Wikidata: Q7620704, nlx_156068, grid.250820.d, ISNI: 0000 0000 9420 1591

Alternate URLs: <https://ror.org/04bgfm609>

Record Creation Time: 20220129T080305+0000

Record Last Update: 20260808T185932+0000

Ratings and Alerts

No rating or validation information has been found for Stowers Institute for Medical Research.

No alerts have been found for Stowers Institute for Medical Research.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 15 mentions in open access literature.

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

Rodriguez Gama A, et al. (2026) Adaptor protein supersaturation drives innate immune signaling and cell fate. *eLife*, 14.

Garg R, et al. (2025) Basal forebrain cholinergic input mediates adaptive attention allocation to enhance olfactory discrimination. *PLoS biology*, 23(9), e3003374.

Nidamangala Srinivasa A, et al. (2025) Functional constraints of wtf killer meiotic drivers. *PLoS genetics*, 21(2), e1011534.

Sankari S, et al. (2025) Exploiting peptide chirality and transport to dissect the complex mechanism of action of host peptides on bacteria. *PLoS genetics*, 21(12), e1011892.

Garg R, et al. (2025) Dopaminergic short axon cells integrate sensory and top-down inputs to enhance discriminative learning in the mouse olfactory bulb. *PLoS biology*, 23(9), e3003375.

Cockrell AJ, et al. (2024) Regulators of rDNA array morphology in fission yeast. *PLoS genetics*, 20(7), e1011331.

Yasmin T, et al. (2022) Pervasive male-biased expression throughout the germline-specific regions of the sea lamprey genome supports key roles in sex differentiation and spermatogenesis. *Communications biology*, 5(1), 434.

Zanders SE, et al. (2022) What can we learn from selfish loci that break Mendel's law? *PLoS biology*, 20(7), e3001700.

Lee J, et al. (2020) The plasticity of the pyruvate dehydrogenase complex confers a labile structure that is associated with its catalytic activity. *PloS one*, 15(12), e0243489.

Bravo Núñez MA, et al. (2020) Atypical meiosis can be adaptive in outcrossed *Schizosaccharomyces pombe* due to wtf meiotic drivers. *eLife*, 9.

Bravo Núñez MA, et al. (2020) Dramatically diverse *Schizosaccharomyces pombe* wtf meiotic drivers all display high gamete-killing efficiency. *PLoS genetics*, 16(2), e1008350.

Barajas-Azpeleta R, et al. (2018) Antimicrobial peptides modulate long-term memory. *PLoS genetics*, 14(10), e1007440.

Cunningham TJ, et al. (2015) Retinoic Acid Activity in Undifferentiated Neural Progenitors Is Sufficient to Fulfill Its Role in Restricting Fgf8 Expression for Somitogenesis. *PloS one*, 10(9), e0137894.

Haralalka S, et al. (2014) Live imaging provides new insights on dynamic F-actin filopodia and differential endocytosis during myoblast fusion in *Drosophila*. *PloS one*, 9(12), e114126.

Avena JS, et al. (2014) Licensing of yeast centrosome duplication requires phosphoregulation of *sfi1*. *PLoS genetics*, 10(10), e1004666.