

Resource Summary Report

Generated by [NIF](#) on Sep 10, 2026

Science Foundation Ireland

RRID:SCR_011517

Type: Tool

Proper Citation

Science Foundation Ireland (RRID:SCR_011517)

Resource Information

URL: <http://www.sfi.ie/>

Proper Citation: Science Foundation Ireland (RRID:SCR_011517)

Description: Science Foundation Ireland (SFI) is the national foundation for research in Ireland. SFI invests in academic researchers and research teams who are most likely to generate new knowledge, leading edge technologies and competitive enterprises in the fields of science and engineering underpinning three areas: Biotechnology; Information & Communications Technology (ICT) and Sustainable Energy & Energy Efficient Technologies (Energy). SFI also advances co-operative efforts among education, government and industry that support its fields of emphasis and promotes Ireland's reputation for science and engineering research. SFI uses an international merit review process to choose far-reaching, high-impact research for support in its target areas and to fund excellent scientists and engineers on the dynamic intellectual frontiers of Biotechnology, Information Communications Technology (ICT) and Sustainable Energy & Energy Efficient Technologies (Energy)

Abbreviations: SFI

Resource Type: institution

Resource Name: Science Foundation Ireland

Resource ID: SCR_011517

Alternate IDs: Wikidata: Q3475731, ISNI: 0000 0004 0452 5752, grid.437854.9, Crossref funder ID: 501100001602, nlx_56462

Alternate URLs: <https://ror.org/0271asj38>

Record Creation Time: 20220129T080305+0000

Record Last Update: 20260905T132706+0000

Ratings and Alerts

No rating or validation information has been found for Science Foundation Ireland.

No alerts have been found for Science Foundation Ireland.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 117 mentions in open access literature.

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

Forde A, et al. (2026) Simulated sample splitting approach to address biases due to instrument selection and participant overlap in two-sample Mendelian Randomization studies. PLoS genetics, 22(5), e1011949.

Yu JH, et al. (2026) Functional Evaluation of a Conserved HNH Endonuclease Gene in Lactococcal Sknavirus Genomes. Microbial biotechnology, 19(3), e70326.

Bastiaanssen FTS, et al. (2026) Ten quick tips for classifying unknown bacteriophage. PLoS computational biology, 22(6), e1014403.

Lambe R, et al. (2025) Investigating the accuracy of Apple Watch VO2 max measurements: A validation study. PloS one, 20(5), e0323741.

Cunningham E, et al. (2025) Knowledge transfer, knowledge gaps, and knowledge silos in citation networks. PloS one, 20(8), e0329302.

Lalor R, et al. (2025) An immunoregulatory amphipathic peptide derived from Fasciola hepatica helminth defense molecule (FhHDM-1.C2) exhibits potent biotherapeutic activity in a murine model of multiple sclerosis. FASEB journal : official publication of the Federation of American Societies for Experimental Biology, 39(4), e70380.

Yu JH, et al. (2025) Diversity and functional characterization of HNH endonucleases encoded by lactococcal Sknavirus phages. Microbial genomics, 11(12).

McGivney CL, et al. (2025) A genome-wide association study for recurrent laryngeal neuropathy in the Thoroughbred horse identifies a candidate gene that regulates myelin structure. Equine veterinary journal, 57(4), 943.

MacQueen SA, et al. (2025) Thermal limits of bumblebees and honeybees are modulated by different functional traits: predictions of a mechanistic model. PloS one, 20(5), e0320038.

Azam H, et al. (2024) Identification of druggable targets from the interactome of the Androgen Receptor and Serum Response Factor pathways in prostate cancer. PloS one,

19(12), e0309491.

Ali D, et al. (2024) Direct targets of MEF2C are enriched for genes associated with schizophrenia and cognitive function and are involved in neuron development and mitochondrial function. *PLoS genetics*, 20(9), e1011093.

Kelly JB, et al. (2024) How can we escape the ESKAPEs: Antimicrobial resistance mechanisms and what lies ahead? *PLoS pathogens*, 20(6), e1012270.

Kilroy D, et al. (2024) Prediction of future customer needs using machine learning across multiple product categories. *PloS one*, 19(8), e0307180.

Saldova R, et al. (2024) Characterization of intestinal O-glycome in reactive oxygen species deficiency. *PloS one*, 19(3), e0297292.

Crowley P, et al. (2024) Identification of unmet palliative care needs of nursing home residents: A scoping review protocol. *PloS one*, 19(8), e0306980.

O'Connor M, et al. (2024) Screening canine sources for novel antimicrobials reveals the circular broad-spectrum bacteriocin, caledonicin, produced by *Staphylococcus caledonicus*. *Frontiers in microbiology*, 15, 1470988.

Fallon E, et al. (2024) Words and numbers: a comparative study of medical and journalism students' descriptors of risk, numeracy and preferences for health risk communication. *BMC medical education*, 24(1), 84.

Mahony J, et al. (2023) Partial Atomic Model of the Tailed Lactococcal Phage TP901-1 as Predicted by AlphaFold2: Revelations and Limitations. *Viruses*, 15(12).

Zavrakli E, et al. (2023) Optimal age-specific vaccination control for COVID-19: An Irish case study. *PloS one*, 18(9), e0290974.

Mevlevio??lu D, et al. (2023) Anxiety classification in virtual reality using biosensors: A mini scoping review. *PloS one*, 18(7), e0287984.